



General Information (Origin of Request)		
<input type="checkbox"/> User Requirements Document (URD) <input checked="" type="checkbox"/> User Detailed Functional Specification (UDFS) <input checked="" type="checkbox"/> User Handbook (UHB) <input type="checkbox"/> Other User Functional or Technical Documentation (SYS)		
Request raised by: 4CB	Institute: 4CB	Date raised:
Request title: Multiplex Editorial Change Request on CLM/CRDM/ECONSII/RTGS UDFS R2023.JUN, CLM/CRDM/DWH/RTGS UHB R2023.JUN		Request ref. no: CSLD-111-SYS
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3. Operational impact: L/M/H	4. Financial impact parameter: No cost impact	
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Reason for change and expected benefits/business motivation:

The editorial changes listed below are related to the Central Liquidity Management UDFS R2023.JUN, Common Reference Data Management UDFS R2023.JUN, Enhanced Contingency Solution II UDFS R2023.JUN, Real-Time Gross Settlement UDFS R2023.JUN, Central Liquidity Management UHB R2023.JUN, Common Reference Data Management UHB R2023.JUN, Data Warehouse UHB R2023.JUN, Real-Time Gross Settlement UHB R2023.JUN. Their incorporation into the UDFS R2023.JUN and UHB R2023.JUN is required for clarifying the documentation underlying the software. Please note that the changes referring to UDFS R2023.JUN and UHB R2023.JUN will also be reflected, when relevant, into the schema documentation published in MyStandards.

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137 EUROSYSYTEM UPDATE [INC358902]: page 253-255 (DWH UHB chapter 5.12.1 TRN01 – Cash transfer (order) search and details); Correct cash account types	223
138 EUROSYSYTEM UPDATE [Internal review]: page 260 (DWH UHB chapter 5.12.3 TRN03 – Monthly peak day and peak hour in terms of volume and value of cash transfer orders); Clarify context of usage	225
139 EUROSYSYTEM UPDATE [Internal review]: page 270,271 and 275 (DWH UHB chapter 5.12.5 TRN05 – Monthly overview of cash transfer orders per party), Screenshot update	226
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140 EUROSYSYTEM UPDATE [Internal review]: page 37 (RTGS UHB chapter 2.2 UHB Structure); Correction of typos	234
141 EUROSYSYTEM UPDATE [Internal review]: page 39 (RTGS UHB chapter 3.2 Technical Requirements); T2 NRO AdES format	234
142 EUROSYSYTEM UPDATE [Internal review]: page 64 (RTGS UHB chapter 4.4 Field Types and Properties); Describe lock icon	234

143 EUROSYSYSTEM UPDATE [Internal review]: page 75 (RTGS UHB chapter 4.5 Common Buttons and Icons) – Clarification CSV file delimiter.....	235
144 EUROSYSYSTEM UPDATE [Internal review]: page 77 (RTGS UHB chapter 4.5 Common Buttons and Icons); Describe lock icon.....	235
145 EUROSYSYSTEM UPDATE [Internal review]: page 81 (RTGS UHB chapter 4.6 Validations); Update bulk actions for NRO use case.....	235
146 EUROSYSYSTEM UPDATE [Internal review]: page 98-99 (RTGS UHB chapter 5.1.1 Cash Transfers – Query Screen); Add cash account types	236
147 EUROSYSYSTEM UPDATE [SDD-PBR-073; PBI221567]: page 101 (RTGS UHB chapter 5.1.1 Cash Transfers – Query Screen); Reporting of LT Debtor and Creditor BIC	237
148 EUROSYSYSTEM UPDATE [Internal review]: page 108-806 (RTGS UHB chapters 5.1.2 Cash Transfers – List Screen, 5.1.7 Cash Transfers – Manual Reversal Booking T2S – Pop-up, 5.1.8 Cash Transfers – Manual Reversal Booking TIPS – Pop-up, 5.1.8 Cash Transfers – Manual Reversal Booking TIPS – Pop-up, chapter 5.1.14 Messages – List Screen, chapter 5.1.22.25 CCT – New Screen – Buttons, chapter 5.1.22.25 CCT – New Screen – Buttons, chapter 5.1.24.13 Payment Return – New Screen – Buttons, chapter 5.1.25 A2A File or Message – Upload Screen, chapter 5.2.6 Liquidity Transfer – New Screen, chapter 5.3.2 Bilateral Limits – List Screen, chapter 5.3.5 Multilateral Limits – List Screen, chapter 5.3.8 Reservations – Display Screen, chapter 5.4.2 AS Batches – List Screen, chapter 5.4.6 AS Procedures and Cycles – List Screen, chapter 5.4.17 Liquidity Transfer to Technical Account Procedure D – New Screen, chapter 5.5.2 Party Reference Data – List Screen, chapter 5.6.3 Task Queue – Details Screen, chapter 5.6.7 Broadcast – New Screen, chapter 7.1.1 A2A File or Message – Upload Screen, chapter 7.1.10 AS Batches – List Screen, chapter 7.1.14 AS Procedures and Cycles – List Screen, chapter 7.1.18 Bilateral Limits – List Screen, chapter 7.1.23 Broadcast – New Screen, chapter 7.1.34 Cash Transfers – List Screen, chapter 7.1.36 Cash Transfers – Manual Reversal Booking CLM – Pop-up, chapter 7.1.37 Cash Transfers – Manual Reversal Booking T2S – Pop-up, chapter 7.1.38 Cash Transfers – Manual Reversal Booking TIPS – Pop-up, chapter 7.1.43 Customer Credit Transfer – New Screen, 7.1.51 Financial Institution Credit Transfer – New Screen, chapter 7.1.56 Liquidity Transfer – New Screen, chapter 7.1.57 Liquidity Transfer to Technical Account Procedure D – New Screen, chapter 7.1.59 Messages – List Screen, chapter 7.1.61 Messages – Simulate Receipt CLM – Pop-up, chapter 7.1.63 Multilateral Limits – List Screen, chapter 7.1.66 Party Reference Data – List Screen, chapter 7.1.67 Payment Return – New Screen, chapter 7.1.73 Reservations – Display Screen, chapter 7.1.86 Task Queue – Details Screen); Removal of Error Code U110	238
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151 EUROSYSYSTEM UPDATE [Internal review]: page 137-138 (RTGS UHB chapter 5.1.7 Cash Transfers – Manual Reversal Booking T2S – Pop-up); Correction of typos	275
152 EUROSYSYSTEM UPDATE [Internal review]: page 140-141 (RTGS UHB chapter 5.1.8 Cash Transfers – Manual Reversal Booking TIPS – Pop-up); Correction of typos	276
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156 EUROSYSYSTEM UPDATE [PBI224700]: page 162-165 (RTGS UHB chapter 5.1.14 Messages – List Screen) - Removal of error code U093 for repeat sending – RLM-21826	280
157 EUROSYSYSTEM UPDATE [Internal review.]: page 163 (RTGS UHB chapter 5.1.14 Messages - List Screen); Addition of business case status	280
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164 EUROSYSYSTEM UPDATE [SDD-PBR-081, PBI-222113]: page 420-422 (RTGS UHB chapter 5.1.25 A2A File or Message – Upload Screen); Modification of user authorisation U2A upload	286
165 EUROSYSYSTEM UPDATE [Internal review]: page 433 (RTGS UHB chapter 5.2.2 chapter RTGS Cash Account Liquidity – Display Screen); Clarification on Floor/Ceiling Threshold	288
166 EUROSYSYSTEM UPDATE [Internal review]: page 436-439 (RTGS UHB chapter 5.2.3 RTGS Sub-Account Liquidity – Display Screen); Deletion of ‘Account BIC’	288
167 EUROSYSYSTEM UPDATE [Internal review]: page 441 (RTGS UHB chapter 5.2.4 Liquidity of AS Guarantee Funds Account – Display Screen); Correction of typos.....	296
168 EUROSYSYSTEM UPDATE [SDD_PBR 088, PBI-223032]: page 541-542 (RTGS UHB chapter 5.4.14 AS Batch Liquidity Summary by Settlement Bank – Display Screen); GUI Calculation and Display of Available Liquidity in CLM.....	297
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174 EUROSYSYSTEM UPDATE [Internal review]: page 582 (RTGS UHB chapter 5.5.8 BICs - List Screen); Privilege deletion.....	300
175 EUROSYSYSTEM UPDATE [Internal review]: page 584-586 (RTGS UHB chapter 5.6.1 Task Queue – Query Screen); Update task types.....	300
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204 EUROSYSYSTEM UPDATE [Internal review]: page 768 (RTGS UHB chapter 7.1.37 Cash Transfers – Manual Reversal Booking T2S – Pop-up); Correction of typos	324
205 EUROSYSYSTEM UPDATE [Internal review]: page 770 (RTGS UHB chapter 7.1.38 Cash Transfers – Manual Reversal Booking TIPS – Pop-up); Correction of typos	324
206 EUROSYSYSTEM UPDATE [SDD-PBR-078; PBI221868]: page 771 (RTGS UHB chapter 7.1.43 Customer Credit Transfer – New Screen); Adding business rule with error reference U039 for enter payment order	324
207 EUROSYSYSTEM UPDATE [SDD-PBR-078; PBI221868]: page 774 (RTGS UHB chapter 7.1.51 Financial Institution Credit Transfer – New Screen); Adding business rule with error reference U039 for enter payment order	325
208 EUROSYSYSTEM UPDATE [PBI224700]: page 783-784 (RTGS UHB chapter 7.1.59 Messages – List Screen) - Removal of error code U093 for repeat sending	325
209 EUROSYSYSTEM UPDATE [Internal review]: page 786 (RTGS UHB chapter 7.1.61 Messages – Simulate Receipt CLM – Pop-up); Correction of typos	326

210 EUROSYSYSTEM UPDATE [SDD-PBR-078; PBI221868]: page 798 (RTGS UHB chapter 7.1.67 Payment Return – New Screen); Adding business rule with error reference U039 for enter payment order	326
211 EUROSYSYSTEM UPDATE [Internal review]: page 800 (RTGS UHB chapter 7.1.67 Payment Return – New Screen); Correction of typos	327
212 EUROSYSYSTEM UPDATE [Internal review]: page 806 (RTGS UHB chapter 7.1.86 Task Queue – Details Screen); Correction of typos	327
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214 EUROSYSYSTEM UPDATE [Internal review]: page 818 (RTGS UHB chapter 7.3 List of Privileges); Modification related to Privilege Long Name and Screen	327
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216 EUROSYSYSTEM UPDATE [Internal review]: page 45-414 (CLM UDFS various chapters); Correction of typos	329
217 EUROSYSYSTEM UPDATE [Internal review]: page 50 (CLM UDFS chapter 3.2.1 Account types); Correction of typos	331
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219 EUROSYSYSTEM UPDATE [Internal review]: page 67 (CLM UDFS chapter 3.4 Types of groups); Correction of typos	332
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221 EUROSYSYSTEM UPDATE [ICN-0005]: page 86 (CLM UDFS chapter 4.4.3 Maintenance window); New option for opening T2S during the week-end	333
222 EUROSYSYSTEM UPDATE [Internal review]: page 91 (CLM UDFS chapter 4.5 List of events); Correction of typos	333
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224 EUROSYSYSTEM UPDATE [Internal review]: page 154 (CLM UDFS chapter 5.7.1.3.3 CLM message status); Correction of typos	335
225 EUROSYSYSTEM UPDATE [Internal review]: page 155 (CLM UDFS chapter 5.7.1.3.4 Cash transfer status); Correction of typos	336
226 EUROSYSYSTEM UPDATE [Internal review]: page 158 (CLM UDFS chapter 5.7.1.3.5 Task queue order status); Correction of typos	337
227 EUROSYSYSTEM UPDATE [Internal review]: page 172 (CLM UDFS chapter 5.10 Impact of blocking on the processing of cash transfer orders); Correction of typos	338
228 EUROSYSYSTEM UPDATE [Internal review]: page 234 (CLM UDFS chapter 9.7.1 Description); Correction of typos	338

229 EUROSYSYSTEM UPDATE [Internal review]: page 261 (CLM UDFS chapter 9.19 Process interest for accounts subject to interest calculation); Correction of typos.....	339
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235 EUROSYSYSTEM UPDATE [Internal review]: page 53-187 (RTGS UDFS various chapters); Correction of typos	345
236 EUROSYSYSTEM UPDATE [Internal review]: page 70 (RTGS UDFS chapter 3.3 Types of groups); Correction of typos	346
237 EUROSYSYSTEM UPDATE [Internal review]: page 83 (RTGS UDFS chapter 4.3 Overview description of the business day); Correction of typos	346
238 EUROSYSYSTEM UPDATE [ICN-0005]: page 87-88 (RTGS UDFS chapter 4.4.3 Maintenance window); New option for opening T2S during the week-end.....	347
239 EUROSYSYSTEM UPDATE [Internal review]: page 94 (RTGS UDFS chapter 4.5 List of events); Correction of typos Spelling correction	347
240 EUROSYSYSTEM UPDATE [INC 000000348768]: page 123-124 (RTGS UDFS chapter 5.3.8 Payment order revocation and payment recall); Adjustment of the figure	347
241 EUROSYSYSTEM UPDATE [Internal review]: page 159 (RTGS UDFS chapter 5.4.4.1 AS settlement procedure C); Correction of typos	350
242 EUROSYSYSTEM UPDATE [Internal review]: page 173 (RTGS UDFS chapter 5.4.4.3 Cross-ancillary system settlement); Correction of typos	350
243 EUROSYSYSTEM UPDATE [Internal review]: page 174 (RTGS UDFS chapter 5.4.5 AS settlement procedure E); Correction of typos.....	351
244 EUROSYSYSTEM UPDATE [INC 000000363669]: page 189-190 (RTGS UDFS chapter 5.5.2.1 Overview); Addition of CLM Actor.....	351
245 EUROSYSYSTEM UPDATE [INC 000000363669]: page 190-191 (RTGS UDFS chapter 5.5.2.2 Execution of liquidity transfers); Addition of CLM Actor	352
246 EUROSYSYSTEM UPDATE [Internal review]: page 222 (RTGS UDFS chapter 5.6.1.3.2 RTGS file status); Correction of typos.....	354

247 EUROSYSYSTEM UPDATE [Internal review]: page 223 (RTGS UDFS chapter 5.6.1.3.3 RTGS message status); Correction of typos	354
248 EUROSYSYSTEM UPDATE [Internal review]: page 235 (RTGS UDFS chapter 5.6.1.3.6 Task queue order status); Correction of typos	355
249 EUROSYSYSTEM UPDATE [Internal review]: page 248 (RTGS UDFS chapter 5.8 Impact of blocking on the processing of cash transfer orders)	356
250 EUROSYSYSTEM UPDATE [Internal review]: page 264 (RTGS UDFS chapter 8.2 Processing of cash transfer orders - specific functions for CBs in relation to their community); Correction of typos	356
251 EUROSYSYSTEM UPDATE [Internal review]: page 314 (RTGS UDFS chapter 9.12 Initiate RTGS reject time or till time broadcast); Correction of typos.....	356
252 EUROSYSYSTEM UPDATE [Internal review]: page 347 (RTGS UDFS chapter 9.14.17.1 Description); Correction of typos	356
253 EUROSYSYSTEM UPDATE [Internal review]: page 364 (RTGS UDFS chapter 9.17.2 Messages); Correction of typos	358
254 EUROSYSYSTEM UPDATE [Internal review]: page 860 f. (RTGS UDFS chapter 12.5.1.3 The message in business context) and MyStandards pain.998_ASTTransferNotice_pain.998.001.01	359
255 EUROSYSYSTEM UPDATE [Internal review]: page 870 (RTGS UDFS chapter 12.5.2.3 The message in business context) and MyStandards pain.998_ASTTransferInitiation_pain.998.001.01 ; Correction of spelling.....	359
256 EUROSYSYSTEM UPDATE [SDD-PBR-083]: page 935 – 1415 (RTGS UDFS chapter 13.1 Index of validation rules and error codes)	Error! Bookmark not defined.
257 EUROSYSYSTEM UPDATE [SDD-PBR-083]: page 935 – 1415 (RTGS UDFS chapter 13.1 Index of validation rules and error codes)	360
258 EUROSYSYSTEM UPDATE [Internal review]: page 1232 (RTGS UDFS chapter 13.1 Index of validation rules and error codes) – Adjustment VR00260.....	364

Proposed wording for the Change request:

CLM UHB**1 EUROSISTEM UPDATE [Internal review]: page 29 (CLM UHB chapter 2.2 UHB Structure); Correction of typos**

Correction

[...]

Chapter 7

The chapter **Annex** provides users with information on:

| Error messages and error codes in the context of using the GUI screens

| U2A privileges

2 EUROSISTEM UPDATE [Internal review]: page 31 (CLM UHB chapter 3.2 Technical Requirements); T2 NRO XAdES format

Added clarification: T2 NRO XAdES format
--

[...]

The user will be asked to enter the PIN code for signature purposes whenever an instruction is submitted on a screen that is subject to NRO (see chapter [Validations](#) [> 65], section 'Digital Signature – NRO').

In the context of the NRO implementation, T2 sends XAdES-C data to Legal Archiving instead of replicating the approach used in TARGET2.

3 EUROSISTEM UPDATE [Internal review]: page 46 (CLM UHB chapter 4.2.3.1 Notification Area); Error handling for responses to T2S balance requests

Error handling for responses to T2S balance requests
--

[...]

Response Notification Box

The response notification box can appear in the notification area showing functional requests with a table visualizing the list entries picked for an action.

The response notification box is also used to notify in case the liquidity information query for at least one account located in TIPS or T2S fails. In this case, the response notification box shows the error code and the error description returned by TIPS or T2S respectively and the service (TIPS or T2S) sending this response. The response notifications are included in a box, containing a table of response notifications and a headline at the top.

[...]

4 EUROSYSYSTEM UPDATE [Internal review]: page 56 (CLM UHB chapter 4.4 Field Types and Properties); Describe lock icon

Describe lock icon

[...]

When performing a query with certain search criteria, the result set the user can see on the subsequent list or details screen is determined as an overlap of the following two principles: the entered search criteria on the one hand and the data within his data scope on the other hand.

For queries of reference data, one or more specific values of a result set can be masked due to restrictions in the data scope. Fields that contain values to be masked are overlaid by a lock icon.

With regard to transaction data, the data scope of a user is derived from the data scope of the related reference data. For example a cash transfer is within the data scope of the user when the credit account or debit account included in the cash transfer is within the data scope of the user.

[...]

5 EUROSYSYSTEM UPDATE [Internal review]: page 62 (CLM UHB chapter 4.5 Common Buttons and Icons) – Clarification CSV file delimiter

Clarification CSV file delimiter

[...]

Export Button

[...]

The body of the file includes the data of the query according to CSV standard RFC-4180 – in a CSV file – using semicolons as field delimiters. For amounts displayed in the GUI, the corresponding currency will be contained in a separate column in the exported file.

[...]

6 EUROSYSYSTEM UPDATE [Internal review]: page 65 (CLM UHB chapter 4.5 Common Buttons and Icons); Describe lock icon

Describe lock icon

[...]

Figure 70 - Loading Screen Icon

Lock Icon

This icon indicates that the user is not allowed to see a value of one or more specific fields in a result set due to restrictions in his data scope.



Figure 71 – Lock Icon

**7 EUROSYSYSTEM UPDATE [Internal review]: page 68 (CLM UHB chapter 4.6 Validations);
Update bulk actions for NRO use cases**

Correction

[...]

Use case	Bulk action possible
[...]	[...]
Enter current reservation [> 491]	Yes
[...]	[...]
Modify current reservation [> 492]	Yes
[...]	[...]
Repeat sending [> 479]	Yes
[...]	[...]

Table 14 - Use Cases with NRO Validation

8 EUROSYSYSTEM UPDATE [Internal review]: page 85-86 (CLM UHB chapter 5.1.1 Cash Transfers – Query Screen); Add cash account types

Add cash account types TIPS Transit Account and T2S Dedicated Transit Account

[...]

CASH TRANSFERS – QUERY SCREEN – ACCOUNT SELECTION	
[...]	[...]
Account Type	<p>This field offers the possibility to restrict the result list to cash transfers of specific account types.</p> <p>This field and the fields 'Account BIC' and 'Account Number' are mutually exclusive.</p> <p>The value selected in this field is independent of the selection made in 'Credits / Debits'.</p> <p>Select one or more of the following values:</p> <p>I CB ECB Account</p> <p>I CLM CB Account</p> <p>I CLM Dedicated Transit Account For T2S</p>

	I CLM Dedicated Transit Account For TIPS I CLM Dedicated Transit Account For RTGS I CLM Technical Account for ECONS II I ECB Mirror Account I Marginal Lending Account ² I MCA I Overnight Deposit Account I RTGS CB Account I RTGS DCA I RTGS Sub-Account I TIPS Account I TIPS AS Technical Account I <u>TIPS Transit Account</u> I T2S CB Account I T2S DCA I <u>T2S Dedicated Transit Account</u> Default value: 'No filter selected'
--	--

Table 20 - Cash Transfers – Query Screen – Account Selection

[...]

9 EUROSISTEM UPDATE [SDD-PBR-073; PBI221567]: page 88 (CLM UHB chapter 5.1.1 Cash Transfers - Query Screen); Reporting of LT Debtor and Creditor BICs

The possibility to provide debtor and creditor BIC values in liquidity transfer orders is enabled with CSLD CR0050 and therefore the BIC values need to be reported in the RTGS and CLM camt.053 statement of account and the camt.054 credit/debit notification messages as well as to be queried via camt.005 GetTransaction and reported in camt.006 ReturnTransaction messages. The query function is also provided in U2A.

[...]

CASH TRANSFERS – QUERY SCREEN – IDENTIFIER	
[...]	[...]

Clearing System Reference	<p>This field offers the possibility to restrict the result list to cash transfers with a specific clearing system reference.</p> <p>For the utilisation of this message item and for types of messages that include it see CLM UDFS, chapter 'List of Messages'.</p> <p>Required format: up to 16 characters</p>
<u>Debtor BIC</u>	<p><u>This field offers the possibility to restrict the result list to cash transfers of a debtor as specified in the underlying message or in the U2A liquidity transfer.</u></p> <p><u>Required format: 8 or 11 characters</u></p>
<u>Creditor BIC</u>	<p><u>This field offers the possibility to restrict the result list to cash transfers of a creditor as specified in the underlying message or in the U2A liquidity transfer.</u></p> <p><u>Required format: 8 or 11 characters</u></p>

Table 21 - Cash Transfers – Query Screen – Identifier

[...]

10 EUROSYSYSTEM UPDATE [SDD-PBR-073; PBI221567]: page 95 (CLM UHB chapter 5.1.2 Cash Transfers – List Screen); Reporting of LT Debtor and Creditor BICs

The possibility to provide debtor and creditor BIC values in liquidity transfer orders is enabled with CSLD CR0050 and therefore the BIC values need to be reported in the RTGS and CLM camt.053 statement of account and the camt.054 credit/debit notification messages as well as to be queried via camt.005 GetTransaction and reported in camt.006 ReturnTransaction messages. The query function is also provided in U2A.

[...]

CASH TRANSFERS – LIST SCREEN – RESULTS – LIST OF CASH TRANSFERS	
[...]	[...]
Clearing System Reference	This column shows the CLM booking reference for the cash transfer.
<u>Debtor BIC</u>	<p><u>This column shows the debtor as specified in the underlying message or in the U2A liquidity transfer.</u></p> <p><u>Required format: 8 or 11 characters</u></p>

<p>Creditor BIC</p>	<p>This field shows the creditor as specified in the underlying message or in the U2A liquidity transfer.</p> <p>Required format: 8 or 11 characters</p>
<p>[...]</p>	<p>[...]</p>

Table 21 - Cash Transfers – Query Screen – Identifier

[...]

11 EUROSYSYSTEM UPDATE [Internal review]: page 96-575 (CLM UHB chapter 5.1.2 Cash Transfers – List Screen, chapter 5.1.6 Cash Transfers – Manual Reversal Booking T2S – Pop-up, chapter 5.1.7 Cash Transfers – Manual Reversal Booking TIPS – Pop-up, chapter 5.1.8 Cash Transfers – Manual Reversal Booking RTGS – Pop-up, chapter 5.1.13 Messages – List Screen, chapter 5.1.15 Messages – Simulate Receipt T2S – Pop-up, chapter 5.1.16 Messages – Simulate Receipt TIPS – Pop-up, chapter 5.1.16 Messages – Simulate Receipt RTGS – Pop-up, chapter 5.1.23 Financial Institution Credit Transfer – New Screen, chapter 5.1.24 A2A File or Message – Upload Screen, chapter 5.2.15 Credit Line per Account Holder – List Screen, chapter 5.2.16 Liquidity Transfer – New Screen, chapter 5.3.2 Reservations – Display Screen, chapter 5.5.8 Minimum Reserve Fulfilments – Query Screen, chapter 5.5.12 Minimum Reserve Infringements – Administrate Min. Reserve Penalty Order – Pop-up, chapter 5.7.4 Task Queue – Details Screen, chapter 5.7.8 Broadcast – New Screen, chapter 7.1.1 A2A File or Message – Upload Screen, chapter 7.1.13 Broadcast – New Screen, chapter 7.1.26 Cash Transfers – List Screen, chapter 7.1.28 Cash Transfers – Manual Reversal Booking RTGS – Pop-up, chapter 7.1.29 Cash Transfers – Manual Reversal Booking T2S – Pop-up, chapter 7.1.30 Cash Transfers – Manual Reversal Booking TIPS – Pop-up, chapter 7.1.36 Credit Line per Account Holder – List Screen, chapter 7.1.52 Financial Institution Credit Transfer – New Screen, chapter 7.1.55 Liquidity Transfer – New Screen, chapter 7.1.57 Messages – List Screen, chapter 7.1.59 Messages – Simulate Receipt RTGS – Pop-up, chapter 7.1.60 Messages – Simulate Receipt T2S – Pop-up, chapter 7.1.61 Messages – Simulate Receipt TIPS – Pop-up, chapter 7.1.69 Minimum Reserve Fulfilments – List Screen, chapter 7.1.72 Minimum Reserve Infringements – Administrate Min. Reserve Penalty Order – Pop-up, chapter 7.1.76 Minimum Reserve Requirements – List Screen, chapter 7.1.80 Reservations – Display Screen, chapter 7.1.89 Task Queue – Details Screen); Removal of Error Code U110

Remove error code U110

CLM UHB-chapter 5.1.2 Cash Transfers – List Screen, page 96-107

CASH TRANSFERS – LIST SCREEN – RESULTS – LIST OF CASH TRANSFERS – CONTEXT

MENU	
Revoke	<p>[...]</p> <p>References for error messages: [> 526]</p> <ul style="list-style-type: none">• E018• E074• U005• U016• U017• U018• U039• U040• U041• U044• U109• U110
[...]	[...]

Agree	<p>[...]</p> <p>References for error messages: [> 526]</p> <ul style="list-style-type: none"><li>• E018<li>• E074<li>• U039<li>• U040<li>• U041<li>• U044<li>• U068<li>• U069<li>• U070<li>• U071<li>• U072<li>• U109<li>• U110
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Disagree	<p>[...]</p> <p>References for error messages: [> 526]</p> <ul style="list-style-type: none"><li>• E018<li>• E074<li>• U039<li>• U040<li>• U041<li>• U044<li>• U068<li>• U069<li>• U071<li>• U072<li>• U109<li>• U110
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Increase	<p>[...]</p> <p>References for error messages: [> 526]</p> <ul style="list-style-type: none"><li>• E018<li>• E074<li>• U001<li>• U002<li>• U015<li>• U039<li>• U040<li>• U041<li>• U044<li>• U109<li>• U110
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Decrease	[...] References for error messages: [> 526] • E018 • E074 • U001 • U002 • U015 • U039 • U040 • U041 • U044 • U109 • U110
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Modify	[...]
Earliest	
Debit	References for error messages: [> 526]
Timestamp	<ul style="list-style-type: none">• E018• E074• U001• U002• U005• U007• U008• U009• U010• U020• U039• U040• U041• U044• U109• U110

<p>Modify Latest Debit Timestamp</p>	<p>[...]</p> <p>References for error messages: [> 526]</p> <ul style="list-style-type: none"> • E018 • E074 • U001 • U002 • U005 • U011 • U012 • U014 • U020 • U039 • U040 • U041 • U044 • U109 • U110
<p>[...]</p>	<p>[...]</p>

Simulate Positive Receipt T2S	[...] References for error messages: [> 526] <ul style="list-style-type: none">• E018• E074• U039• U040• U041• U044• U091• U093• U109• U110
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Simulate Positive Receipt TIPS	[...] References for error messages: [> 526] <ul style="list-style-type: none">• E018• E074• U039• U040• U041• U044• U091• U093• U109• U110
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Simulate Positive Receipt RTGS	[...] References for error messages: [> 526] <ul style="list-style-type: none"> • E018 • E074 • U039 • U040 • U041 • U044 • U091 • U093 • U109 • U110
[...]	[...]

Table 27 - Cash Transfers – List Screen – Results – List of Cash Transfers – Context Menu

CLM UHB-chapter 5.1.6 Cash Transfers – Manual Reversal Booking T2S – Pop-up, page 117

[...]

CASH TRANSFERS – MANUAL REVERSAL BOOKING T2S – POP-UP – BUTTONS	
Submit	[...] References for error messages: [> 542]

	<ul style="list-style-type: none"> • E018 • E074 • U039 • U040 • U041 • U044 • U091 • U093 • U109 • U110
--	---

Table 37 - Cash Transfers – Manual Reversal Booking T2S – Pop-up – Buttons

CLM UHB-chapter 5.1.7 Cash Transfers – Manual Reversal Booking TIPS – Pop-up, page 120

[...]

CASH TRANSFERS – MANUAL REVERSAL BOOKING TIPS – POP-UP – BUTTONS	
Submit	<p>[...]</p> <p>References for error messages: [> 543]</p> <ul style="list-style-type: none"> • E018 • E074 • U039 • U040 • U041 • U044 • U091 • U093 • U109 • U110

Table 39 - Cash Transfers – Manual Reversal Booking TIPS – Pop-up – Buttons

CLM UHB-chapter 5.1.8 Cash Transfers – Manual Reversal Booking RTGS – Pop-up, page 123

[...]

CASH TRANSFERS – MANUAL REVERSAL BOOKING RTGS – POP-UP – BUTTONS	
Submit	<p>[...]</p> <p>References for error messages: [> 540]</p> <ul style="list-style-type: none"> • E018

	<ul style="list-style-type: none"> • E074 • U039 • U040 • U041 • U044 • U091 • U093 • U109 • U110
--	---

Table 41 - Cash Transfers – Manual Reversal Booking RTGS – Pop-up – Buttons

CLM UHB-chapter 5.1.13 Messages – List Screen, page 142 – 143

[...]

MESSAGES – LIST SCREEN – LIST OF MESSAGES – CONTEXT MENU	
[...]	[...]
Repeat Sending	<p>[...]</p> <p>References for error messages: [> 556]</p> <ul style="list-style-type: none"> • E018 • E074 • U039 • U040 • U041 • U044 • U093 • U094 • U109 • U110

Table 56 - Messages – List Screen – List of Messages – Context Menu

CLM UHB-chapter 5.1.15 Messages – Simulate Receipt T2S – Pop-up, page 149-150

[...]

MESSAGES – SIMULATE RECEIPT T2S – POP-UP – BUTTONS	
Submit	<p>[...]</p> <p>References for error messages: [> 560]</p> <ul style="list-style-type: none"> • E018 • E074 • U039

	<ul style="list-style-type: none"> • U040 • U041 • U044 • U093 • U094 • U095 • U096 • U109 • U110
--	---

Table 62 - Messages – Simulate Receipt T2S – Pop-up – Buttons

CLM UHB-chapter 5.1.16 Messages – Simulate Receipt TIPS – Pop-up, page 152-153

[...]

MESSAGES – SIMULATE RECEIPT TIPS – POP-UP – BUTTONS	
Submit	<p>[...]</p> <p>References for error messages: [> 561]</p> <ul style="list-style-type: none"> • E018 • E074 • U039 • U040 • U041 • U044 • U093 • U094 • U095 • U096 • U109 • U110

Table 64 - Messages – Simulate Receipt TIPS – Pop-up – Buttons

CLM UHB-chapter 5.1.16 Messages – Simulate Receipt RTGS – Pop-up, page 155-156

[...]

MESSAGES – SIMULATE RECEIPT TIPS – POP-UP – BUTTONS	
Submit	<p>[...]</p> <p>References for error messages: [> 558]</p> <ul style="list-style-type: none"> • E018

	<ul style="list-style-type: none"> • E074 • U039 • U040 • U041 • U044 • U092 • U093 • U094 • U095 • U096 • U109 • U110
--	---

Table 66 - Messages – Simulate Receipt RTGS – Pop-up – Buttons

CLM UHB-chapter 5.1.23 Financial Institution Credit Transfer – New Screen, page 183-184

[...]

FINANCIAL INSTITUTION CREDIT TRANSFER – NEW SCREEN – FINANCIAL INSTITUTION CREDIT TRANSFER – BUTTONS	
Submit	<p>[...]</p> <p>References for error messages [> 548]:</p> <ul style="list-style-type: none"> • E007 • E018 • E074 • U040 • U041 • U042 • U044 • U109 • U110
[...]	[...]

Table 97 - FICT – New Screen – Buttons

CLM UHB-chapter 5.1.24 A2A File or Message – Upload Screen, page 186-187)

[...]

A2A FILE OR MESSAGE – UPLOAD SCREEN – BUTTONS	
Submit	[...]

	<p>References for error messages [> 520]:</p> <ul style="list-style-type: none"> • E018 • E074 • U039 • U040 • U041 • U044 • U073 • U074 • U109 • U110
[...]	[...]

Table 100 - A2A File or Message – Upload Screen – Buttons

CLM UHB-chapter 5.2.15 Credit Line per Account Holder – List Screen, page 295-296

[...]

CREDIT LINE PER ACCOUNT HOLDER – LIST SCREEN – BUTTONS	
Submit	<p>[...]</p> <p>References for error messages [> 545]</p> <ul style="list-style-type: none"> • E018 • E074 • U040 • U041 • U044 • U045 • U109 • U110
[...]	[...]

Table 157 - Credit Line per Account Holder – List Screen – Buttons

CLM UHB-chapter 5.2.16 Liquidity Transfer – New Screen, page 302-303

[...]

LIQUIDITY TRANSFER – NEW SCREEN – BUTTONS	
Submit	[...]

	<p>References for error messages [> 550]</p> <ul style="list-style-type: none"> • E018 • E043 • E074 • E097 • U021 • U023 • U024 • U025 • U027 • U028 • U030 • U034 • U035 • U036 • U038 • U039 • U040 • U041 • U044 • U105 • U106 • U109 • U110
[...]	[...]

Table 163 - LT – New Screen – Buttons

CLM UHB-chapter 5.3.2 Reservations – Display Screen, page 310-311

[...]

RESERVATIONS – DISPLAY SCREEN – BUTTONS	
Submit	<p>[...]</p> <p>References for error message: [> 569]</p> <ul style="list-style-type: none"> • E018 • E055 • E074 • U039 • U040

	<ul style="list-style-type: none"> • U041 • U044 • U050 • U109 • U110
[...]	[...]

Table 163 - LT – New Screen – Buttons

CLM UHB-chapter 5.5.8 Minimum Reserve Fulfilments – Query Screen, page 339

[...]

MINIMUM RESERVE FULFILMENTS – LIST SCREEN – RESULTS – LIST OF MINIMUM RESERVE FULFILMENTS – BUTTONS	
Submit	<p>[...]</p> <p>References for error messages: [> 564]</p> <ul style="list-style-type: none"> • E018 • E074 • U039 • U040 • U041 • U044 • U051 • U052 • U053 • U109 • U110
[...]	[...]

Table 203 - Minimum Reserve Fulfilments – List Screen – Buttons

CLM UHB-chapter 5.5.12 Minimum Reserve Infringements – Adminstrate Min. Reserve Penalty Order – Pop-up, page 348

[...]

MINIMUM RESERVE INFRINGEMENTS – ADMINSTRATE MINIMUM RESERVE PENALTY ORDER – POP-UP – BUTTONS	
Submit	[...]

	<p>References for error messages: [> 565]</p> <ul style="list-style-type: none"> • E018 • E074 • E117 • U039 • U040 • U041 • U044 • U056 • U109 • U110
--	--

Table 212 - Min. Reserve Infringements – Admin. Min. Reserve Penalty Order – Pop-up – Buttons

CLM UHB-chapter 5.7.4 Task Queue – Details Screen, page 381-382

[...]

TASK QUEUE – DETAILS SCREEN – BUTTONS	
Confirm	<p>[...]</p> <p>References for error messages: [> 573]</p> <ul style="list-style-type: none"> • E018 • E074 • U039 • U040 • U041 • U043 • U044 • U049 • U076 • U109 • U110
[...]	[...]

Table 242 - Task Queue – Details Screen – Buttons

CLM UHBchapter 5.7.8 Broadcast – New Screen, page 396

[...]

BROADCAST – NEW SCREEN – BUTTONS

Confirm	<p>[...]</p> <p>References for error messages: [> 573]</p> <ul style="list-style-type: none"> • E018 • E074 • U039 • U040 • U041 • U043 • U044 • U049 • U076 • U109 • U110
[...]	[...]

Table 257 - Broadcast – New Screen – Buttons

CLM UHB-chapter 7.1.1 A2A File or Message – Upload Screen, page 521

[...]

Reference for error message	Field or button	Error text	Description
[...]	[...]	[...]	[...]
U110	'Submit' Button	Business message signature format enhancement failed	The enhancement of the business message signature format must be successful.

Table 298 - A2A File or Message – Upload Screen – Reference for error messages

CLM UHB-chapter 7.1.13 Broadcast – New Screen, page 525

[...]

Reference for error	Field or button	Error text	Description
---------------------	-----------------	------------	-------------

message			
[...]	[...]	[...]	[...]
U110	'Submit' Button	Business-message signature-format enhancement failed	The enhancement of the business-message-signature format must be successful.

Table 299 - Broadcast – New Screen – Reference for error messages

CLM UHB-chapter 7.1.26 Cash Transfers – List Screen, page 539-540

[...]

Reference for error message	Field or button	Error text	Description
[...]	[...]	[...]	[...]
U110	<ul style="list-style-type: none"> • Context menu entry 'Increase' • Context menu entry 'Decrease' • Context menu entry 'Modify Earliest Debit Timestamp' • Context menu entry 'Modify Latest Debit Timestamp' • Context menu entry 'Revoke' • Context menu entry 'Agree' • Context menu entry 'Disagree' • Context menu entry 'Simulate Positive Receipt T2S' • Context menu entry 'Simulate Positive Receipt TIPS' 	Business-message signature-format enhancement failed	The enhancement of the business-message-signature format must be successful.

	<p>Context menu entry 'Simulate Positive Receipt RTGS'</p>		
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Table 300 - Cash Transfers – List Screen – Reference for error messages

CLM UHB-chapter 7.1.28 Cash Transfers – Manual Reversal Booking RTGS – Pop-up, page 542

[...]

Reference for error message	Field or button	Error text	Description
[...]	[...]	[...]	[...]
U410	'Submit' Button	Business message signature format enhancement failed	The enhancement of the business message signature format must be successful.

Table 301 - Cash Transfers – Manual Rev. Booking RTGS – Pop-up – Reference for error messages

CLM UHB-chapter 7.1.29 Cash Transfers – Manual Reversal Booking T2S – Pop-up, page 543

[...]

Reference for error message	Field or button	Error text	Description
[...]	[...]	[...]	[...]
U410	'Submit' Button	Business message signature format enhancement failed	The enhancement of the business message signature format must be successful.

Table 302 - Cash Transfers – Manual Reversal Booking T2S – Pop-up – Reference for error messages

CLM UHB-chapter 7.1.30 Cash Transfers – Manual Reversal Booking TIPS – Pop-up, page 545

[...]

Reference for error	Field or button	Error text	Description

message			
[...]	[...]	[...]	[...]
U110	'Submit' Button	Business-message signature-format enhancement failed	The enhancement of the business-message-signature format must be successful.

Table 303 - Cash Transfers – Manual Reversal Booking TIPS – Pop-up – Reference for error messages

CLM UHB-chapter 7.1.36 Credit Line per Account Holder – List Screen, page 546

[...]

Reference for error message	Field or button	Error text	Description
[...]	[...]	[...]	[...]
U110	'Submit' Button	Business-message signature-format enhancement failed	The enhancement of the business-message-signature format must be successful.

Table 304 - Credit Line per Account Holder – List Screen – Reference for error messages

CLM UHB-chapter 7.1.52 Financial Institution Credit Transfer – New Screen, page 550

[...]

Reference for error message	Field or button	Error text	Description
[...]	[...]	[...]	[...]
U110	'Submit' Button	Business-message signature-format enhancement failed	The enhancement of the business-message-signature format must be successful.

Table 305 - FICT – New Screen – Reference for error messages

CLM UHB-chapter 7.1.55 Liquidity Transfer – New Screen, page 556

[...]

Reference for error message	Field or button	Error text	Description
[...]	[...]	[...]	[...]
U110	'Submit' Button	Business message signature format enhancement failed	The enhancement of the business message signature format must be successful.

Table 306 - Liquidity Transfer – New Screen – Reference for error messages

CLM UHB-chapter 7.1.57 Messages – List Screen, page 558

[...]

Reference for error message	Field or button	Error text	Description
[...]	[...]	[...]	[...]
U110	Context menu entry 'Repeat Sending'	Business message signature format enhancement failed	The enhancement of the business message signature format must be successful.

Table 307 - Messages – List Screen – Reference for error messages

CLM UHB-chapter 7.1.59 Messages – Simulate Receipt RTGS – Pop-up, page 560

[...]

Reference for error message	Field or button	Error text	Description
[...]	[...]	[...]	[...]
U110	'Submit' Button	Business message signature format	The enhancement of the

		enhancement failed	business message signature format must be successful.
--	--	--------------------	---

Table 308 - Messages – Simulate Receipt RTGS – Pop-up – Reference for error messages

CLM UHB-chapter 7.1.60 Messages – Simulate Receipt T2S – Pop-up, page 561

[...]

Reference for error message	Field or button	Error text	Description
[...]	[...]	[...]	[...]
U110	'Submit' Button	Business message signature format enhancement failed	The enhancement of the business message signature format must be successful.

Table 309 - Messages – Simulate Receipt T2S – Pop-up – Reference for error messages

CLM UHB-chapter 7.1.61 Messages – Simulate Receipt TIPS – Pop-up, page 563

[...]

Reference for error message	Field or button	Error text	Description
[...]	[...]	[...]	[...]
U110	'Submit' Button	Business message signature format enhancement failed	The enhancement of the business message signature format must be successful.

Table 310 - Messages – Simulate Receipt TIPS – Pop-up – Reference for error messages

CLM UHB-chapter 7.1.69 Minimum Reserve Fulfilments – List Screen, page 565

[...]

Reference for error message	Field or button	Error text	Description
[...]	[...]	[...]	[...]
U110	'Submit' Button	Business message signature format	The enhancement of the

		enhancement failed	business message signature format must be successful.
--	--	--------------------	---

Table 311 - Minimum Reserve Fulfilments – List Screen – Reference for error messages

CLM UHB-chapter 7.1.72 Minimum Reserve Infringements – Adminstrate Min. Reserve Penalty Order – Pop-up, page 567

[...]

Reference for error message	Field or button	Error text	Description
[...]	[...]	[...]	[...]
U110	'Submit' Button	Business message signature format enhancement failed	The enhancement of the business message signature format must be successful.

Table 312 - Min. Reserve Infringements – Admin. MR Penalty Order – Pop-up – Ref. for err. msg.

CLM UHB-chapter 7.1.76 Minimum Reserve Requirements – List Screen, page 569

[...]

Reference for error message	Field or button	Error text	Description
[...]	[...]	[...]	[...]
U110	'Submit' Button	Business message signature format enhancement failed	The enhancement of the business message signature format must be successful.

Table 313 - Minimum Reserve Requirements – List Screen – Reference for error messages

CLM UHB-chapter 7.1.80 Reservations – Display Screen, page 572

[...]

Reference for error message	Field or button	Error text	Description
[...]	[...]	[...]	[...]
U110	'Submit'	Business message	The enhancement of the

	Button	signature format enhancement failed	business message signature format must be successful.
--	-------------------	--	--

Table 314 - Reservations – Display Screen – Reference for error messages

CLM UHB-chapter 7.1.89 Task Queue – Details Screen, page 575

[...]

Reference for error message	Field or button	Error text	Description
[...]	[...]	[...]	[...]
U110	 <ul style="list-style-type: none"> • 'Confirm' Button • 'Withdraw' Button 	Business message signature format enhancement failed	The enhancement of the business message signature format must be successful.

Table 315 - Task Queue – Details Screen – Reference for error messages

12 EUROSYSTEM UPDATE [Internal review]: page 97-102 (CLM UHB chapter 5.1.2 Cash Transfers – List Screen); Update of privilege

Correction

[...]

CASH TRANSFERS – LIST SCREEN – RESULTS – LIST OF CASH TRANSFERS – CONTEXT MENU	
[...]	[...]
Details	This context menu entry redirects the user to the Cash Transfers – Details Screen [> 108], displaying the details of the selected cash transfer. Required privilege: CLM_QueryCashTransDetail <u>s</u>
[...]	[...]
Increase	This context menu entry opens a confirmation pop-up displaying the selected cash transfer orders. By clicking on the 'Yes' button for the selected cash transfer orders, tasks to initiate the movement to the top of the queue are created and sent to the task queue. If more than one cash transfer order is increased via bulk action, the order of the increased items can differ from their original order. The user returns to the 'Cash Transfers – List Screen'. By clicking on the 'No' button, the user returns to the 'Cash Transfers – List Screen' without increasing the cash transfer orders. The user will be asked to enter the PIN for digital signature purposes (NRO). For details see chapter Validations [> 65], section 'Digital Signature – NRO'.

	<p>Increasing is only possible for cash transfer orders with the status 'Queued' and not visible when the debtor and/or creditor of the selected cash transfer order is blocked.</p> <p>This entry is only visible for:</p> <p>I Operator I CB</p> <p>Required privilege: CLM_ModifyCasTraOrd CLM_ModifyPaymentOrder</p> <p>References for error messages: [> 526]</p> <p>I E018 I E074 I U001 I U002 I U015 I U039 I U040 I U041 I U044 I U109 I U110</p>
Decrease	<p>This context menu entry opens a confirmation pop-up displaying the selected cash transfer orders.</p> <p>By clicking on the 'Yes' button for the selected cash transfer orders, tasks to initiate the movement to the bottom of the queue are created and sent to the task queue. If more than one cash transfer order is decreased via bulk action, the order of the decreased items can differ from their original order. The user returns to the 'Cash Transfers – List Screen'.</p> <p>By clicking on the 'No' button, the user returns to the 'Cash Transfers – List Screen' without decreasing the cash transfer orders.</p> <p>The user will be asked to enter the PIN for digital signature purposes (NRO). For details see chapter Validations [> 65], section 'Digital Signature – NRO'.</p> <p>Decreasing is only possible for cash transfer orders with the status 'Queued' and not visible when the debtor and/or creditor of the selected cash transfer order is blocked.</p> <p>This entry is only visible for:</p> <p>I Operator I CB</p> <p>Required privilege: CLM_ModifyCasTraOrd CLM_ModifyPaymentOrder</p> <p>References for error messages: [> 526]</p> <p>I E018 I E074 I U001 I U002 I U015 I U039 I U040 I U041</p>

	<p>I U044</p> <p>I U109</p> <p>I U110</p>
<p>Modify Earliest Debit Timestamp</p>	<p>This context menu entry opens the Cash Transfers – Modify Earliest Debit Timestamp – Pop-up [> 111].</p> <p>This entry is only available for cash transfer orders with the status ‘Warehoused’ or ‘Earmarked’ including an earliest debit timestamp.</p> <p>This entry is only visible for:</p> <p>I Operator</p> <p>I CB</p> <p>Required privilege: CLM_ModifyCasTraOrd-CLM_ModifyPaymentOrder</p> <p>References for error messages: [> 526]</p> <p>I E018</p> <p>I E074</p> <p>I U001</p> <p>I U002</p> <p>I U005</p> <p>I U007</p> <p>I U008</p> <p>I U009</p> <p>I U010</p> <p>I U020</p> <p>I U039</p> <p>I U040</p> <p>I U041</p> <p>I U044</p> <p>I U109</p> <p>I U110</p>
<p>Modify Latest Debit Timestamp</p>	<p>This context menu entry opens Cash Transfers – Modify Latest Debit Timestamp – Pop-up [> 113].</p> <p>This entry is only available for cash transfer orders with the status ‘Warehoused’, ‘Earmarked’ or ‘Queued’ including a latest debit timestamp.</p> <p>This entry is only visible for:</p> <p>I Operator</p> <p>I CB</p> <p>Required privilege: : CLM_ModifyCasTraOrd-CLM_ModifyPaymentOrder</p> <p>References for error messages: [> 526]</p> <p>I E018</p> <p>I E074</p> <p>I U001</p> <p>I U002</p>

	I U005
	I U011
	I U012
	I U014
	I U020
	I U039
	I U040
	I U041
	I U044
	I U109
	I U110
[...]	[...]

Table 27 - Cash Transfers – List Screen – Results – List of Cash Transfers – Context Menu

13 EUROSISTEM UPDATE [SDD-PBR-073; PBI221567]: page 110 (CLM UHB chapter 5.1.3 Cash Transfers – Details Screen); Reporting of LT Debtor and Creditor BICs

The possibility to provide debtor and creditor BIC values in liquidity transfer orders is enabled with CSLD CR0050 and therefore the BIC values need to be reported in the RTGS and CLM camt.053 statement of account and the camt.054 credit/debit notification messages as well as to be queried via camt.005 GetTransaction and reported in camt.006 ReturnTransaction messages. The query function is also provided in U2A.

[...]

CASH TRANSFERS – DETAILS SCREEN – Identifier	
[...]	[...]
Clearing System Reference	This field shows the CLM booking reference of the cash transfer.
<u>Debtor BIC</u>	<u>This field shows the debtor as specified in the underlying message or in the U2A liquidity transfer.</u> <u>Required format: 8 or 11 characters</u>
<u>Creditor BIC</u>	<u>This field shows the creditor as specified in the underlying message or in the U2A liquidity transfer.</u> <u>Required format: 8 or 11 characters</u>
[...]	[...]

Table 30 - Cash Transfers – Details Screen – Identifier

[...]

14 EUROSYSYSTEM UPDATE [Internal review]: page 116-117 (CLM UHB chapter 5.1.6 Cash Transfers – Manual Reversal Booking T2S – Pop-up); Correction of typos

Correction

[...]

Buttons

CASH TRANSFERS – MANUAL REVERSAL BOOKING T2S – POP-UP – BUTTONS	
Submit	<p>The user can click on this button to initiate the reversal of the booking(s). A confirmation pop-up opens, asking the user if he wants to proceed.</p> <p>By clicking on the 'Yes' button for the selected liquidity transfer(s), either task(s) to initiate the reversal of the booking(s) are created and processed (2-eyes mode) or task(s) to be confirmed by another user in Task-Queue <u>the task queue</u> are created (4-eyes mode). The user returns to the Cash Transfers – List Screen [> 93].</p> <p>The notification area shows whether the data submission and task creation were successful. In case of successful data submission, the notification area also shows a task ID.</p> <p>By clicking on the 'No' button, the user returns to the 'Manual Reversal Booking T2S – Pop-up' without any action.</p> <p>The user will be asked to enter the PIN for digital signature purposes (NRO). For details see chapter Validations [> 65], section 'Digital Signature – NRO'.</p> <p>References for error messages: [> 542]</p> <p>I E018 I E074 I U039 I U040 I U041 I U044 I U091 I U093 I U109 I U110</p>

Table 37 - Cash Transfers – Manual Reversal Booking T2S – Pop-up – Buttons

15 EUROSYSYSTEM UPDATE [Internal review]: page 119-120 (CLM UHB chapter 5.1.7 Cash Transfers – Manual Reversal Booking TIPS – Pop-up); Correction of typos

Correction

[...]

Buttons

CASH TRANSFERS – MANUAL REVERSAL BOOKING TIPS – POP-UP – BUTTONS	
Submit	<p>The user can click on this button to initiate the reversal of the booking(s). A confirmation pop-up opens, asking the user if he wants to proceed.</p>

	<p>By clicking on the 'Yes' button for the selected liquidity transfer(s), either task(s) to initiate the reversal of the booking(s) are created and processed (2-eyes mode) or task(s) to be confirmed by another user Task Queue <u>the task queue</u> are created (4-eyes mode). The user returns to the Cash Transfers – List Screen [> 93].</p> <p>The notification area shows whether the data submission and task creation were successful. In case of successful data submission, the notification area also shows a task ID.</p> <p>By clicking on the 'No' button, the user returns to the 'Manual Reversal Booking TIPS – Pop-up' without any action.</p> <p>The user will be asked to enter the PIN for digital signature purposes (NRO). For details see chapter Validations [> 65], section 'Digital Signature – NRO'.</p> <p>References for error messages: [> 543]</p> <p>I E018</p> <p>I E074</p> <p>I U039</p> <p>I U040</p> <p>I U041</p> <p>I U044</p> <p>I U091</p> <p>I U093</p> <p>I U109</p> <p>I U110</p>
--	--

Table 39 - Cash Transfers – Manual Reversal Booking TIPS – Pop-up – Buttons

16 EUROSYSYSTEM UPDATE [Internal review]: page 122-123 (CLM UHB chapter 5.1.8 Cash Transfers – Manual Reversal Booking RTGS – Pop-up); Correction of typos

Correction of typos

[...]

Buttons

CASH TRANSFERS – MANUAL REVERSAL BOOKING RTGS – POP-UP – BUTTONS	
Submit	<p>The user can click on this button to initiate the reversal of the booking(s). A confirmation pop-up opens, asking the user if he wants to proceed.</p> <p>By clicking on the 'Yes' button for the selected liquidity transfer(s), either task(s) to initiate the reversal of the booking(s) are created and processed (2-eyes mode) or task(s) to be confirmed by another user Task Queue <u>the task queue</u> are created (4-eyes mode). The user returns to the Cash Transfers – List Screen [>93].</p> <p>The notification area shows whether the data submission and task creation were successful. In case of successful data submission, the notification area also shows a task ID.</p> <p>By clicking on the 'No' button, the user returns to the 'Manual Reversal Booking RTGS – Pop-up' without any action.</p> <p>The user will be asked to enter the PIN for digital signature purposes (NRO). For details see chapter Validations [> 65], section 'Digital Signature – NRO'.</p> <p>References for error messages: [> 540]</p> <p>I E018</p>

I E074
I U039
I U040
I U041
I U044
I U091
I U092
I U093
I U109
I U110

Table 41 - Cash Transfers – Manual Reversal Booking RTGS – Pop-up – Buttons

17 EUROSYSYSTEM UPDATE [Internal review]: page 135 (CLM UHB chapter 5.1.12 Messages – Query Screen); Correct pluralisation of word 'status(es)'

Spelling correction, Update of reference to CLM UDFS

[...]

Messages – Query screen - General	
[...]	[...]
Message Status	Field 'Message Status': This field offers the possibility to restrict the result list to messages with one or more of the following values for the message status: I Accepted I Provided I Rejected For details on the message status es see CLM UDFS, chapter ' <i>CLM message statuses</i> '. Default value: 'No filter selected'

Table 51 - Messages – Query Screen – General

[...]

18 EUROSYSYSTEM UPDATE [PBI224700]: page 140-143 (CLM UHB chapter 5.1.13 Messages – List Screen) - Removal of error code U093 for repeat sending

Removal of error code U093 for repeat sending

[...]

MESSAGES – LIST SCREEN – LIST OF MESSAGES – CONTEXT MENU

[...]	[...]
Repeat Sending	<p>This context menu entry is used for the resending of messages.</p> <p>[...]</p> <p>This entry is only visible for:</p> <ul style="list-style-type: none"> Operator CB (as TAH) <p>Required privilege: CLM_RepeatSending</p> <p>References for error messages: [> Error! Bookmark not defined.]</p> <ul style="list-style-type: none"> E018 E074 U039 U040 U041 U044 U093 U094 U109 U110

Table 56 - Messages – List Screen – List of Messages – Context Menu

19 EUROSYSYSTEM UPDATE [Internal review,]: page 140-143 (CLM UHB chapter 5.1.13 Messages - List Screen); Addition of BC status

Addition of BC status for not yet closed BCs related to Simulate Receipt

[...]

MESSAGES – LIST SCREEN – LIST OF MESSAGES – CONTEXT MENU	
[...]	[...]

<p>Simulate Receipt T2S</p>	<p>This context menu entry redirects the user to the Messages – Simulate Receipt T2S – Pop-up [> 147] allowing the user to simulate a receipt.</p> <p>This entry is only available for outbound Liquidity Transfers from CLM to T2S and in case the related Business Case is still open (status unequal to “Closed” or “Processed”).</p> <p>This entry is only visible for:</p> <ul style="list-style-type: none"> I Operator I CB (as TAH) <p>Required privilege:</p> <p>CLM_SimReceipt</p>
<p>Simulate Receipt TIPS</p>	<p>This context menu entry redirects the user to the Messages – Simulate Receipt TIPS – Pop-up [> 150] allowing the user to simulate a receipt.</p> <p>This entry is only available for outbound Liquidity Transfers from CLM to TIPS and in case the related Business Case is still open (status unequal to “Closed” or “Processed”).</p> <p>This entry is only visible for:</p> <ul style="list-style-type: none"> I Operator I CB (as TAH) <p>Required privilege:</p> <p>CLM_SimReceipt</p>
<p>Simulate Receipt RTGS</p>	<p>This context menu entry redirects the user to the Messages – Simulate Receipt RTGS – Pop-up [> 153] allowing the user to simulate a receipt.</p> <p>This entry is only available for outbound Liquidity Transfers from CLM to RTGS and in case the related Business Case is still open (status unequal to “Closed” or “Processed”).</p> <p>This entry is only visible for:</p> <ul style="list-style-type: none"> I Operator I CB (as TAH) <p>Required privilege:</p> <p>CLM_SimReceipt</p>
<p>[...]</p>	<p>[...]</p>

Table 56 - Messages – List Screen – List of Messages – Context Menu

20 EUROSYSYSTEM UPDATE [Internal review]: page 142-143 (CLM UHB chapter 5.1.13 Messages – List Screen); Adaption of the context menu entry "Repeat Sending"

Correction

[...]

MESSAGES – LIST SCREEN – LIST OF MESSAGES – CONTEXT MENU	
[...]	[...]
Repeat Sending	<p>This context menu entry is used for the resending of internal messages.</p> <p>This entry is only available for messages with 'Message Direction' 'Outbound' and with 'Message Type' camt.050 and camt.025. It is not available for camt.050 messages with 'Business Case Status' equal to 'Processed' or 'Closed'.</p> <p>When the user clicks on this button, a confirmation pop-up opens, asking the user if he wants to proceed.</p> <p>By clicking on the 'Yes' button, the related message is sent again (2-eyes mode) or a task for confirmation is sent to the task queue (4-eyes mode). The user returns to the 'Messages – List Screen'.</p> <p>By clicking on the 'No' button, the user returns to the 'Messages – List Screen' without creating any task.</p> <p>The user will be asked to enter the PIN for digital signature purposes (NRO). For details see chapter Validations [> 65], section 'Digital Signature – NRO'.</p> <p>This entry is only visible for:</p> <ul style="list-style-type: none"> I Operator I CB (as TAH) <p>Required privilege: CLM_RepeatSending</p> <p>References for error messages: [> 556]</p> <ul style="list-style-type: none"> I E018 I E074 I U039 I U040 I U041 I U044 I U093 I U094 I U109 I U110
[...]	[...]

Table 56 - Messages – List Screen – List of Messages – Context Menu

21 EUROSYSYSTEM UPDATE [Internal review]: page 146-147 (CLM UHB chapter 5.1.14 Messages – Details Screen); Addition to the 'ESMIG Business Signature – Distinguished Name' field

Details of Message - Field 'ESMIG Business Signature - Distinguished Name' only filled for inbound messages

[...]

MESSAGES – DETAILS SCREEN – ESMIG COMMUNICATION

ESMIG Communication ID	This field shows the internal identifier of the message for the ESMIG communication.
ESMIG Entry Timestamp	This field shows the entry timestamp of the message in ESMIG.
ESMIG Party Technical Address	This field shows the technical address of the sending or receiving party.
ESMIG Technical Service ID	This field shows the technical service identification of the network service.
ESMIG Business Signature – Distinguished Name	This field shows the distinguished name of the signer of the business message. <u>This field is only filled for inbound messages.</u>

Table 60 - Messages – Details Screen – ESMIG Communication

22 EUROSYSYSTEM UPDATE [Internal review]: page 160 (CLM UHB chapter 5.1.19 Business Cases – List Screen); Addition to the context menu

Clarification

[...]

BUSINESS CASES – LIST SCREEN – RESULTS – LIST OF BUSINESS CASES – CONTEXT MENU	
Display Cash Transfer	<p>This context menu entry redirects the user to the Cash Transfers – List Screen [> 93] while transmitting the following value:</p> <p>I Business Case ID</p> <p><u>This context menu entry is only available if the respective business case is associated with a cash transfer.</u></p> <p>Required privilege: CLM_QueryCashTrans</p>
Display Message	<p>This context menu entry redirects the user to the Messages – List Screen [> 138] while transmitting the following value:</p> <p>I Business Case ID</p> <p><u>This context menu entry is only available if the respective business case is associated with a message.</u></p> <p>Required privilege: CLM_QueryMsg</p>

Table 71 - Business Cases – List Screen – Results – List of Business Cases – Context Menu

23 EUROSISTEM UPDATE [SDD-PBR-078; PBI221868]: page 183-184 (CLM UHB chapter 5.1.23 Financial Institution Credit Transfer – New Screen); Adding business rule with error reference U039 for enter payment order

All U2A instructions are applicable to an authorisation check of the U2A business sending user (error reference U039). This applies as well to the functionality of entering payment orders via U2A (pacs.004/008/009 in RTGS and pacs.009 in CLM).

[...]

FINANCIAL INSTITUTION CREDIT TRANSFER – NEW SCREEN – FINANCIAL INSTITUTION CREDIT TRANSFER – BUTTONS	
Submit	<p>The user can click on this button to submit the data for the creation of a task for the credit transfer order.</p> <p>The user will be asked to enter the PIN for digital signature purposes (NRO). For details see chapter Validations [> 65], section 'Digital Signature – NRO'.</p> <p>After clicking on this button, the notification area shows whether the data submission was successful and whether a task could be created. In case of successful data submission, it also shows a task ID.</p> <p>References for error messages [> 548]:</p> <ul style="list-style-type: none"> I E007 I E018 I E074 <b style="color: red;">I U039 I U040 I U041 I U042 I U044 I U109 I U110
[...]	[...]

Table 97 - FICT – New Screen – Buttons

24 EUROSISTEM UPDATE [SDD-PBR-081, PBI-222113]: page 185-187 (CLM UHB chapter 5.1.24 A2A File or Message – Upload Screen); Modification of user authorisation U2A upload

The change of the business rule and the inclusion of the additional business rules allows the correct validation if the user is authorised to upload the A2A file/message via U2A and therefore prevents unauthorised uploads. [...]

A2A FILE OR MESSAGE – UPLOAD SCREEN – ESMIG INFORMATION

<p>Party Technical Address*</p>	<p>This field requires the user to enter the DN of the technical sender.</p> <p>Required format: up to 100 characters</p> <p>References for error messages: [> 520]</p> <ul style="list-style-type: none"> • U074 • U120
<p>Technical Service Identification*</p>	<p>This field requires the user to enter the network service of the sender.</p> <p>Required format: up to 60 characters</p> <p>References for error messages: [> 520]</p> <ul style="list-style-type: none"> • U074 • U121
<p>Business Sign DN*</p>	<p>This field requires the user to enter the certificate DN of the sending user (signer) of the file.</p> <p>Required format: up to 256 characters</p> <p>References for error messages: [> 520]</p> <ul style="list-style-type: none"> • U074 • U120

Table 98 - A2A File or Message – Upload Screen – ESMIG Information

[...]

<p>A2A FILE OR MESSAGE – UPLOAD SCREEN – BUTTONS</p>	
<p>Submit</p>	<p>The user can click on this button to submit the data.</p> <p>The user will be asked to enter the PIN for digital signature purposes (NRO). For details see chapter Validations [> 65], section ‘Digital Signature – NRO’.</p> <p>After clicking on this button, the notification area shows whether the data submission was successful and whether a task could be created. In case of successful data submission, it also shows a task ID.</p> <p>A second user has to confirm the submitted data by reuploading the corresponding file on the Task Queue – Details Screen [> 377].</p> <p>References for error messages: [> 520]</p> <ul style="list-style-type: none"> • E018 • E074

	<ul style="list-style-type: none"> • U039 • U040 • U041 • U044 • U073 • U074 • U109 • U110 • <u>U120</u> • <u>U121</u>
Reset	<p>The user can click on this button to reset all fields to their default values.</p> <p>Clicking on this button also removes the selected file in the section 'Upload of A2A File or Message'.</p>

Table 100 - A2A File or Message – Upload Screen – Buttons

25 EUROSYSYSTEM UPDATE [Internal review]: page 209-211 (CLM UHB chapter 5.2.2 Dashboard Liquidity Overview Account Selection grouped by Countries – Display Screen); Error handling for responses to T2S/TIPS balance requests

Error handling for responses to T2S/TIPS balance requests

[...]

Dashboard Liquidity Overview Account Selection grouped by Countries – Display Screen – Results – (Country Code) – Liquidity Information TIPS	
(TIPS Account number) Information	This row shows the account number of the TIPS Account.
Current Balance	This row shows the current balance of the TIPS Account. <u>When the liquidity information query for at least one account located in TIPS fails, then for every account located in TIPS the value 'Not available' is shown.</u>
(TIPS AS Technical Account number) Information	This row shows the account number of the TIPS AS Technical Account.
Current Balance	This row shows the current balance of the TIPS AS Technical Account. <u>When the liquidity information query for at least one account located in TIPS fails, then for every account located in TIPS the value 'Not available' is shown.</u>
(TIPS Transit Account number) Information	This row shows the account number of the TIPS Transit Account.

Dashboard Liquidity Overview Account Selection grouped by Countries – Display Screen – Results – (Country Code) – Liquidity Information TIPS	
	<p>This entry is only visible for:</p> <ul style="list-style-type: none"> • CB (as TAH)
Current Balance	<p>This row shows the current balance of the TIPS Transit Account. <u>When the liquidity information query for at least one account located in TIPS fails, then for every account located in TIPS the value 'Not available' is shown.</u></p> <p>This entry is only visible for:</p> <ul style="list-style-type: none"> • CB (as TAH)

Table 108 - Dashboard Liq. Overview Acc. Selection grouped by Countries – Liquidity Information TIPS

Dashboard Liquidity Overview Account Selection grouped by Countries – Display Screen – Results – (Country Code) – Liquidity Information T2S	
(T2S DCA number) Information	This row shows the account number of the T2S DCA.
Current Balance	This row shows the current balance of the T2S DCA. <u>When the liquidity information query for at least one account located in T2S fails, then for every account located in T2S the value 'Not available' is shown.</u>
Value of the Available Collateral in T2S	This row shows the amount of available collateral in T2S. <u>When the liquidity information query for at least one account located in T2S fails, then for every account located in T2S the value 'Not available' is shown.</u>
Value of the Outstanding Auto-Collateralisation Amount in T2S	This row shows the amount of outstanding auto-collateral in T2S. <u>When the liquidity information query for at least one account located in T2S fails, then for every account located in T2S the value 'Not available' is shown.</u>
(T2S Transit Account number) Information	<p>This row shows the account number of the Transit Account.</p> <p>This entry is only visible for:</p> <ul style="list-style-type: none"> • CB (as TAH)
Current Balance	<p>This row shows the current balance of the Transit Account. <u>When the liquidity information query for at least one account located in T2S fails, then for every account located in T2S the value 'Not available' is shown.</u></p> <p>This entry is only visible for:</p> <ul style="list-style-type: none"> • CB (as TAH)

Table 109 - Dashboard Liq. Overview Acc. Selection grouped by Countries – Liquidity Information T2S

Dashboard Liquidity Overview Account Selection grouped by Countries – Display Screen – Results – (Country Code) – Aggregated View	
Available Liquidity in (Country Code)	<p>This row shows the total amount of available liquidity related to all cash accounts belonging to one specific country code.</p> <p>For each requested country code, a separate row will be shown. <u>When the liquidity information query for at least one account located in TIPS or T2S fails, then the value 'Not available' is shown.</u></p>
Available Liquidity Overall	<p>This row shows the available liquidity of all accounts related to all requested country codes.</p> <p>It consists of the sum of 'Available Liquidity in (Country Code)' and 'Current Balance' occurrences. <u>When the liquidity information query for at least one account located in TIPS or T2S fails, then the value 'Not available' is shown.</u></p>
Current Liquidity Overall	<p>This row shows the current liquidity of all accounts related to all requested country codes.</p> <p>It consists of 'Available Liquidity Overall' reduced by the sum of 'Credit Line'. <u>When the liquidity information query for at least one account located in TIPS or T2S fails, then the value 'Not available' is shown.</u></p>

Table 110 - Dashboard Liq. Overview Acc. Selection grouped by Countries – Aggregated View

26 EUROSYSYSTEM UPDATE [SDD_PBR 088, PBI-223032]: page 198-211 (CLM UHB chapter 5.2.2 Dashboard Liquidity Overview Account Selection grouped by Countries – Display Screen); GUI Calculation and Display of Available Liquidity in CLM

The correction of the calculation of the available liquidity position provides the user with a clear understanding which account types are included. The user will no longer be confused by amounts of account types which should not be considered in the calculation. To support this, the user will no longer be confused by inaccurate wording in the GUI and the UHBs.

Old Figure 118 - Dashboard Liquidity Overview Account Sel. grouped by Countries – Display Screen – part 1:

Entity	Current Balance	Credit Line	Seizure of Funds	Available Liquidity	Projected Liquidity
DE	460,000,000.00 EUR				
MCA 1 Information	100,000,000.00 EUR	80,000,000.00 EUR	0.00 EUR	180,000,000.00 EUR	180,000,000.00 EUR
MCA 2 Information	200,000,000.00 EUR	80,000,000.00 EUR	0.00 EUR	280,000,000.00 EUR	280,000,000.00 EUR
CB Account	200,000,000.00 EUR				

New Figure 118 - Dashboard Liquidity Overview Account Sel. grouped by Countries – Display Screen – part 1:

Entity	Current Balance	Credit Line	Seizure of Funds	Available Liquidity	Projected Liquidity
DE	460,000,000.00 EUR				
MCA 1 Information	100,000,000.00 EUR	80,000,000.00 EUR	0.00 EUR	180,000,000.00 EUR	180,000,000.00 EUR
MCA 2 Information	200,000,000.00 EUR	80,000,000.00 EUR	0.00 EUR	280,000,000.00 EUR	280,000,000.00 EUR
CB Account	200,000,000.00 EUR				

[...]

Dashboard Liquidity Overview Account Selection grouped by Countries – Display Screen – Results – (Country Code) – Aggregated View	
Available Liquidity in (Country Code)	<p>This row shows the total amount of available liquidity related to all the cash accounts belonging to one specific country code.</p> <p><u>The following account types are excluded from the calculation of the aggregated liquidity position: CB ECB Account, ECB Mirror Account and CLM Technical Account for ECONS II.</u></p> <p>For each requested country code, a separate row will be shown.</p>
Available Liquidity Overall	<p>This row shows the available liquidity of all the accounts related to all requested country codes.</p> <p>It consists of the sum of 'Available Liquidity in (Country Code)' and 'Current Balance' occurrences.</p>
Current Liquidity Overall	<p>This row shows the current liquidity of all the accounts related to all requested country codes.</p> <p>It consists of 'Available Liquidity Overall' reduced by the sum of 'Credit Line'.</p>

Table 110 - Dashboard Liq. Overview Acc. Selection grouped by Countries – Aggregated View

27 EUROSISTEM UPDATE [Internal review]: page 211 (CLM UHB chapter 5.2.2 Dashboard Liquidity Overview Account Selection grouped by Countries – Display Screen); Inaccuracies in Aggregated view description for dashboard screens

The current description do not indicate that the aggregated liquidity positions only include the cash accounts selected on the previous query screen. Furthermore, the country codes/parties are not requested but displayed.

[...]

DASHBOARD LIQUIDITY OVERVIEW ACCOUNT SELECTION GROUPED BY COUNTRIES – DISPLAY SCREEN – RESULTS – (COUNTRY CODE) – AGGREGATED VIEW	
Available Liquidity in (Country Code)	<p>This row shows the total amount of available liquidity related to all selected cash accounts belonging to one specific country code.</p> <p>For each requested country code, a separate row will be shown.</p>
Available Liquidity Overall	<p>This row shows the available liquidity of all selected accounts related to all requested displayed country codes.</p> <p>It consists of the sum of 'Available Liquidity in (Country Code)' and 'Current Balance' occurrences.</p>
Current Liquidity Overall	<p>This row shows the current liquidity of all selected accounts related to all requested displayed country codes.</p> <p>It consists of 'Available Liquidity Overall' reduced by the sum of 'Credit Line'.</p>

Table 110 - Dashboard Liq. Overview Acc. Selection grouped by Countries – Aggregated View

28 EUROSYSYSTEM UPDATE [SDD_PBR 088, PBI-223032]: page 213-226 (CLM UHB chapter 5.2.3 Dashboard Liquidity Overview Account Selection grouped by Parties – Display Screen); GUI Calculation and Display of Available Liquidity in CLM

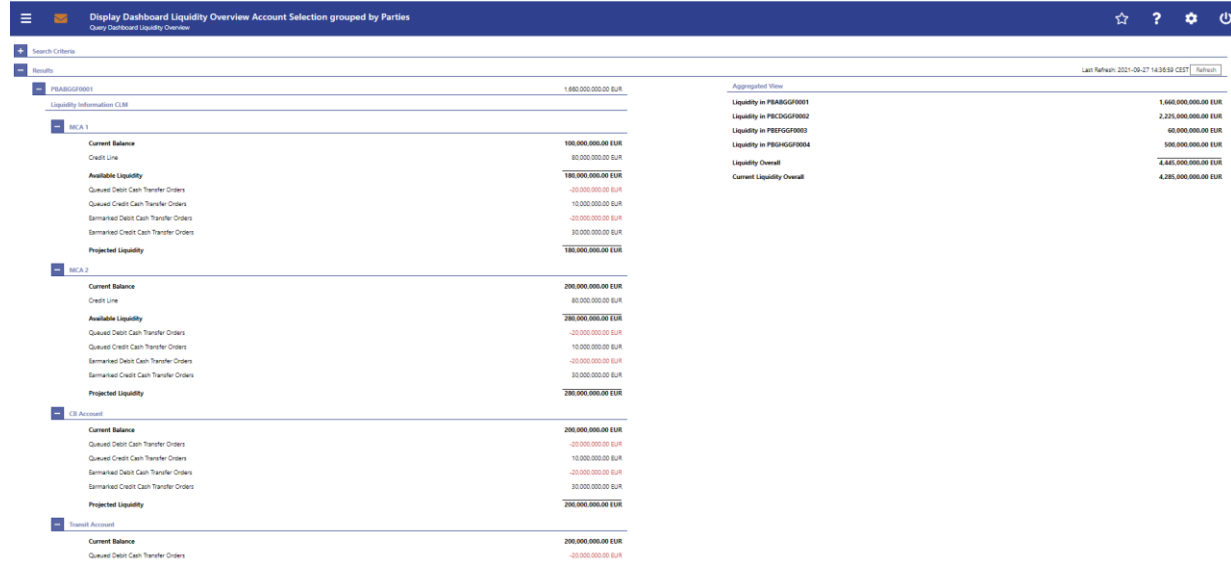
The correction of the calculation of the available liquidity position provides the user with a clear understanding which account types are included. The user will no longer be confused by amounts of account types which should not be considered in the calculation. To support this, the user will no longer be confused by inaccurate wording in the GUI and the UHBs.

Old Figure 122 - Dashboard Liquidity Overview Account Sel. grouped by Parties – Display Screen – part 1:

Account	Current Balance	Credit Line	Available Liquidity	Projected Liquidity
MEX 1	100,000,000.00 EUR	50,000,000.00 EUR	100,000,000.00 EUR	100,000,000.00 EUR
MEX 2	200,000,000.00 EUR	50,000,000.00 EUR	200,000,000.00 EUR	200,000,000.00 EUR
US Account	200,000,000.00 EUR	-	200,000,000.00 EUR	200,000,000.00 EUR
Spain Account	200,000,000.00 EUR	-	200,000,000.00 EUR	200,000,000.00 EUR

Category	Value
Available Liquidity in FIM00000001	1,000,000,000.00 EUR
Available Liquidity in FIM10000002	2,000,000,000.00 EUR
Available Liquidity in FIM20000003	50,000,000.00 EUR
Available Liquidity in FIM30000004	100,000,000.00 EUR
Available Liquidity Overall	3,100,000,000.00 EUR
Current Liquidity Overall	4,200,000,000.00 EUR

New Figure 122 - Dashboard Liquidity Overview Account Sel. grouped by Parties – Display Screen – part 1:



[...]

Dashboard Liquidity Overview Account Selection grouped by Parties – Display Screen – Results – Aggregated View	
Available Liquidity (Party BIC)	<p>This row shows the total amount of available liquidity related to all the cash accounts belonging to one specific party.</p> <p><u>The following account types are excluded from the calculation of the aggregated liquidity position: CB ECB Account, ECB Mirror Account and CLM Technical Account for ECONS II.</u></p> <p>For each party, a separate row will be shown.</p>
Available Liquidity Overall	<p>This row shows the available liquidity of all the accounts related to all requested parties. It consists of the sum of 'Available Liquidity (Party BIC)'.</p>
Current Liquidity Overall	<p>This row shows the current liquidity of all the accounts related to all requested parties. It consists of 'Available Liquidity Overall' reduced by the sum of 'Credit Line'.</p>

Table 115 - Dashboard Liq. Overview Acc. Selection grouped by Parties – Aggregated View

29 EUROSYSYSTEM UPDATE [Internal review]: page 224-226 (CLM UHB chapter 5.2.3 Dashboard Liquidity Overview Account Selection grouped by Parties – Display Screen); Error handling for responses to T2S/TIPS balance requests

Error handling for responses to T2S/TIPS balance requests

[...]

Dashboard Liquidity Overview Account Selection grouped by Parties – Display Screen – Results – Liquidity Information TIPS	
(TIPS Account number) Information	This row shows the account number of the TIPS Account.
Current Balance	This row shows the current balance of the TIPS Account. <u>When the liquidity information query for at least one account located in TIPS fails, then for every account located in TIPS the value 'Not available' is shown.</u>
(TIPS AS Technical Account Information number) Information	This row shows the account number of the TIPS AS Technical Account.
Current Balance	This row shows the current balance of the TIPS AS Technical Account. <u>When the liquidity information query for at least one account located in TIPS fails, then for every account located in TIPS the value 'Not available' is shown.</u>
(TIPS Transit Account number) Information	This row shows the account number of the TIPS Transit Account. This entry is only visible for: ▪ CB (as TAH)
Current Balance	This row shows the current balance of the TIPS Transit Account. <u>When the liquidity information query for at least one account located in TIPS fails, then for every account located in TIPS the value 'Not available' is shown.</u> This entry is only visible for: ▪ CB (as TAH)

Table 113 - Dashboard Liq. Overview Acc. Selection grouped by Parties – Liquidity Information TIPS

Dashboard Liquidity Overview Account Selection grouped by Parties – Display Screen – Results – Liquidity Information T2S	
(T2S DCA number) Information	This row shows the account number of the T2S account.
Current Balance	This row shows the current balance of the T2S account. <u>When the liquidity information query for at</u>

	<u>least one account located in T2S fails, then for every account located in T2S the value 'Not available' is shown.</u>
Value of the Available Collateral in T2S	This row shows the amount of available collateral in T2S. <u>When the liquidity information query for at least one account located in T2S fails, then for every account located in T2S the value 'Not available' is shown.</u>
Value of the Outstanding Auto-Collateralisation Amount in T2S	This row shows the amount of outstanding auto-collateral in T2S. <u>When the liquidity information query for at least one account located in T2S fails, then for every account located in T2S the value 'Not available' is shown.</u>
(T2S Transit Account number) Information	This row shows the account number of the Transit Account. This entry is only visible for: • CB (as TAH)
Current Balance	This row shows the current balance of the Transit Account. <u>When the liquidity information query for at least one account located in T2S fails, then for every account located in T2S the value 'Not available' is shown.</u> This entry is only visible for: • CB (as TAH)

Table 114 - Dashboard Liq. Overview Acc. Selection grouped by Parties – Liquidity Information T2S

Dashboard Liquidity Overview Account Selection grouped by Parties – Display Screen – Results – Aggregated View	
Available Liquidity (Party BIC)	This row shows the total amount of available liquidity related to all cash accounts belonging to one specific party. For each party, a separate row will be shown.

	<u>When the liquidity information query for at least one account located in TIPS or T2S fails, then the value 'Not available' is shown.</u>
Available Liquidity Overall	<p>This row shows the available liquidity of all accounts related to all requested parties.</p> <p>It consists of the sum of 'Available Liquidity (Party BIC)'.</p> <p><u>When the liquidity information query for at least one account located in TIPS or T2S fails, then the value 'Not available' is shown.</u></p>
Current Liquidity Overall	<p>This row shows the current liquidity of all accounts related to all requested parties.</p> <p>It consists of 'Available Liquidity Overall' reduced by the sum of 'Credit Line'.</p> <p><u>When the liquidity information query for at least one account located in TIPS or T2S fails, then the value 'Not available' is shown.</u></p>

Table 115 - Dashboard Liq. Overview Acc. Selection grouped by Parties – Aggregated View

**30 EUROSYSYSTEM UPDATE [Internal review]: page 226 (CLM UHB chapter 5.2.3
Dashboard Liquidity Overview Account Selection grouped by Parties – Display Screen);
Inaccuracies in Aggregated view description for dashboard screens**

The current description do not indicate that the aggregated liquidity positions only include the cash accounts selected on the previous query screen. Furthermore, the country codes/parties are not requested but displayed.

[...]

DASHBOARD LIQUIDITY OVERVIEW ACCOUNT SELECTION GROUPED BY PARTIES – DISPLAY SCREEN – RESULTS – AGGREGATED VIEW	
Available Liquidity (Party BIC)	<p>This row shows the current liquidity of all selected accounts related to all requested displayed parties.</p> <p>It consists of 'Available Liquidity Overall' reduced by the sum of 'Credit Line'.</p>
Available Liquidity Overall	<p>This row shows the current liquidity of all selected accounts related to all requested displayed parties.</p> <p>It consists of 'Available Liquidity Overall' reduced by the sum of 'Credit Line'.</p>
Current Liquidity Overall	<p>This row shows the current liquidity of all selected accounts related to all requested displayed parties.</p>

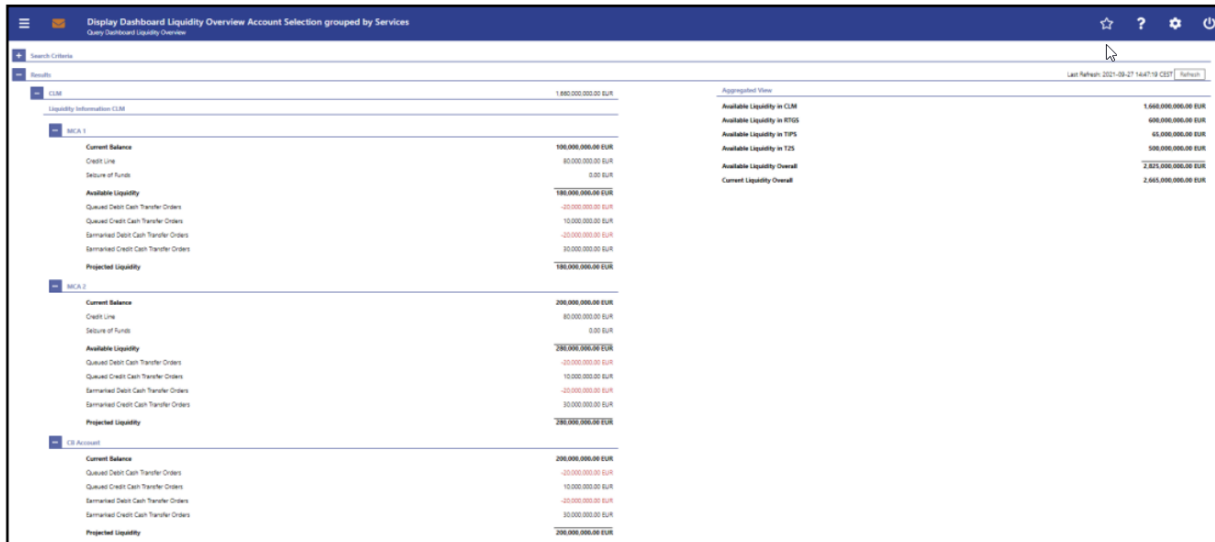
It consists of 'Available Liquidity Overall' reduced by the sum of 'Credit Line'.

Table 115 - Dashboard Liq. Overview Acc. Selection grouped by Parties – Aggregated View

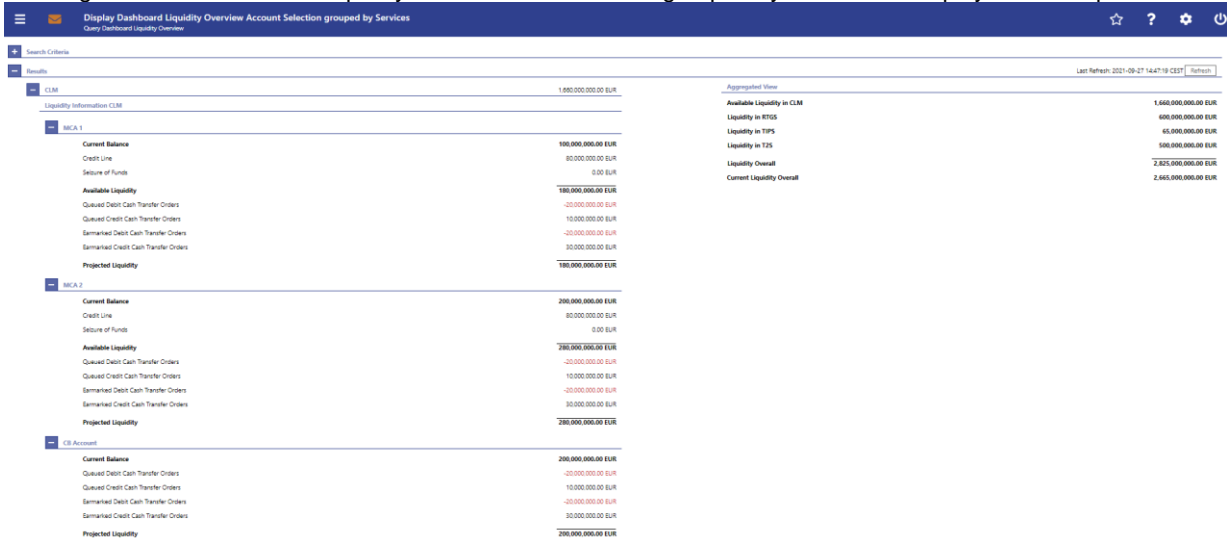
31 EUROSYSYSTEM UPDATE [SDD_PBR 088, PBI-223032]: page 228-242 (CLM UHB chapter 5.2.4 Dashboard Liquidity Overview Account Selection grouped by Services – Display Screen); GUI Calculation and Display of Available Liquidity in CLM

The correction of the calculation of the available liquidity position provides the user with a clear understanding which account types are included. The user will no longer be confused by amounts of account types which should not be considered in the calculation. To support this, the user will no longer be confused by inaccurate wording in the GUI and the UHBs.

Old Figure 128 - Dashboard Liquidity Overview Account Sel. grouped by Services – Display Screen – part 1:



New Figure 128 - Dashboard Liquidity Overview Account Sel. grouped by Services – Display Screen – part 1:



[...]

Dashboard Liquidity Overview Account Selection grouped by Services – Display Screen – Results – Aggregated View	
Available Liquidity in CLM	<p>This row shows the total amount of available liquidity related to all the given cash accounts in CLM.</p> <p>It consists of the sum of 'Available Liquidity' for all related MCAs including the sum of 'Current Balances' for all other CLM accounts.</p> <p><u>The following account types are excluded from the calculation of the aggregated liquidity position: CB ECB Account, ECB Mirror Account and CLM Technical Account for ECONS II.</u></p>
[...]	[...]
Available Liquidity Overall	<p>This row shows the total amount of available liquidity and current balances related to all the given cash accounts within all services.</p> <p>It consists of 'Available Liquidity in CLM' including 'Liquidity in RTGS' including 'Liquidity in TIPS' including 'Liquidity in T2S'.</p>
Current Liquidity Overall	<p>This row shows the total amount of liquidity current balances related to all the given cash accounts within all services.</p> <p>It consists of 'Available Liquidity Overall' reduced by the sum of 'Credit Line' of the given default MCAs.</p>

Table 120 - Dashboard Liq. Overview Acc. Selection grouped by Services – Aggregated View

32 EUROSYSYSTEM UPDATE [Internal review]: page 239-242 (CLM UHB chapter 5.2.4 Dashboard Liquidity Overview Account Selection grouped by Services – Display Screen); Error handling for responses to T2S/TIPS balance requests

Error handling for responses to T2S/TIPS balance requests

[...]

Dashboard Liquidity Overview Account Selection grouped by Services – Display Screen – Results – Liquidity Information TIPS	
(TIPS Account number) Information	This row shows the account number of the TIPS Account.
Current Balance	This row shows the current balance of the TIPS Account. <u>When the liquidity information query for at least one account located in TIPS fails, then for every</u>

	<u>account located in TIPS the value 'Not available' is shown.</u>
(TIPS AS Technical Account number) Information	This row shows the account number of the TIPS AS Technical Account.
Current Balance	This row shows the current balance of the TIPS AS Technical Account. <u>When the liquidity information query for at least one account located in TIPS fails, then for every account located in TIPS the value 'Not available' is shown.</u>
(TIPS Transit Account number) Information	This row shows the account number of the TIPS Transit Account. This entry is only visible for: ▪ CB (as TAH)
Current Balance	This row shows the current balance of the TIPS Transit Account. <u>When the liquidity information query for at least one account located in TIPS fails, then for every account located in TIPS the value 'Not available' is shown.</u> This entry is only visible for: ▪ CB (as TAH)

Table 118 - Dashboard Liq. Overview Acc. Selection grouped by Services – Liquidity Information TIPS

Dashboard Liquidity Overview Account Selection grouped by Services – Display Screen – Results – Liquidity Information T2S	
(T2S DCA number) Information	This row shows the account number of the T2S DCA.
Current Balance	This row shows the current balance of the T2S DCA. <u>When the liquidity information query for at least one account located in T2S fails, then for every account located in T2S the value 'Not available' is shown.</u>
Value of the Available Collateral in T2S	This row shows the amount of available collateral in T2S. <u>When the liquidity information query for at least one account located in T2S fails, then for every account located in T2S the value 'Not available' is shown.</u>

Value of the Outstanding Auto-Collateralisation Amount in T2S	This row shows the amount of outstanding auto-collateral in T2S. <u>When the liquidity information query for at least one account located in T2S fails, then for every account located in T2S the value 'Not available' is shown.</u>
(T2S Transit Account number) Information	This row shows the account number of the Transit Account. This entry is only visible for: <ul style="list-style-type: none"> ▪ CB (as TAH)
Current Balance	This row shows the current balance of the Transit Account. <u>When the liquidity information query for at least one account located in T2S fails, then for every account located in T2S the value 'Not available' is shown.</u> This entry is only visible for: <ul style="list-style-type: none"> ▪ CB (as TAH)

Table 119 - Dashboard Liq. Overview Acc. Selection grouped by Services – Liquidity Information T2S

Dashboard Liquidity Overview Account Selection grouped by Services – Display Screen – Results – Aggregated View	
Available Liquidity in CLM	This row shows the total amount of available liquidity related to all given cash accounts in CLM. It consists of the sum of 'Available Liquidity' for all related MCAs including the sum of 'Current Balances' for all other CLM accounts.
Liquidity in RTGS	This row shows the total amount of current balances related to all given cash accounts in RTGS.
Liquidity in TIPS	This row shows the total amount of current balances related to all given cash accounts in TIPS. <u>When the liquidity information query for at least one account located in TIPS fails, then the value 'Not available' is shown.</u>
Liquidity in T2S	This row shows the total amount of current balances related to all given cash accounts in T2S. <u>When the liquidity information query for at least one account</u>

	<p><u>located in T2S fails, then the value 'Not available' is shown.</u></p>
Available Liquidity Overall	<p>This row shows the total amount of available liquidity and current balances related to all given cash accounts within all services.</p> <p>It consists of 'Available Liquidity in CLM' including 'Liquidity in RTGS' including 'Liquidity in TIPS' including 'Liquidity in T2S'. <u>When the liquidity information query for at least one account located in TIPS or T2S fails, then the value 'Not available' is shown.</u></p>
Current Liquidity Overall	<p>This row shows the total amount of current balances related to all given cash accounts within all services.</p> <p>It consists of 'Available Liquidity Overall' reduced by the sum of 'Credit Line' of the given default MCAs. <u>When the liquidity information query for at least one account located in TIPS or T2S fails, then the value 'Not available' is shown.</u></p>

Table 120 - Dashboard Liq. Overview Acc. Selection grouped by Services – Aggregated View

33 EUROSYSYSTEM UPDATE [SDD_PBR 088, PBI-223032]: page 243-245 (CLM UHB chapter 5.2.5 Dashboard Liquidity Overview Account Selection List View – Display Screen); GUI Calculation and Display of Available Liquidity in CLM

The correction of the calculation of the available liquidity position provides the user with a clear understanding which account types are included. The user will no longer be confused by amounts of account types which should not be considered in the calculation. To support this, the user will no longer be confused by inaccurate wording in the GUI and the UHBs.

Old Figure 132 - Dashboard Liquidity Overview Account Selection List View – Display Screen:

Country Code	Party BIC	Service	Account Number	Projected Available Liquidity Overall	Available Liquidity Overall	Available Liquidity CLM	Credit Line	CLM Balance	RTGS Balance	TIPS Balance	T2S DCA Balance	Available Collateral in T2S	Outstanding Auto Collateralisation in T2S
DE	FR480299001	CLM	MACASHFR480299001EUR0001	3,000,000,000.00 EUR	3,000,000,000.00 EUR	1,500,000,000.00 EUR	1,000,000.00 EUR	50,500,000.00 EUR					
DE	FR480299001	RTGS	RTGSDCFR480299001EUR0001	849,464,819.70 EUR	100,000,000.00 EUR				110,000,000.00 EUR				
DE	FR480299001	RTGS	RTGSDPFR480299001EUR0001	-378,731,871.00 EUR	1,500,000,000.00 EUR				300,000,000.00 EUR				
DE	FR480299001	TIPS	KDELRHFR480299001DCA1	3,000,000.00 EUR						3,000,000.00 EUR			
DE	FR480299001	T2S	CCCEURPFR480299001DCA1	25,000,000.00 EUR	800,000,000.00 EUR						25,000,000.00 EUR	55,000,000.00 EUR	1,000,000.00 EUR
TOTAL				3,298,732,948.70 EUR	5,800,000,000.00 EUR	1,500,000,000.00 EUR	1,000,000,000.00 EUR	340,000,000.00 EUR	410,500,000.00 EUR	3,000,000.00 EUR	25,000,000.00 EUR	55,000,000.00 EUR	1,000,000.00 EUR

New Figure 132 - Dashboard Liquidity Overview Account Selection List View – Display Screen:

Country Code	Party BIC	Service	Account Number	Projected Liquidity Overall	Liquidity Overall	Available Liquidity Clm	Credit Line	CLM Balance	RTGS Balance	TIPS Balance	T2S DCA Balance	Available Collateral In T2S	Outstanding Auto Collateralisation In T2S
GG	PB8GGF001	TIPS	ICDEURPBEFGF001DCA1	5,000.00 EUR	5,000.00 EUR					5,000.00 EUR			
GG	PB8GGF001	T2S	CCDEURPBEFGF001DCA1	2,001.00 EUR	2,001.00 EUR						2,001.00 EUR	0.00 EUR	0.00 EUR
GG	PB8GGF001	CLM	MACASHPB8GGF001EUR001	99,999,950.00 EUR	100,000,000.00 EUR	100,000,000.00 EUR	15,000,000.00 EUR	85,000,000.00 EUR					
GG	PB8GGF001	RTGS	RTGSDCPB8GGF001EUR001	-1,249,996.00 EUR	4.00 EUR				4.00 EUR				
				98,756,955.00 EUR	100,007,005.00 EUR	100,000,000.00 EUR	15,000,000.00 EUR	85,000,000.00 EUR	4.00 EUR	5,000.00 EUR			

Dashboard Liquidity Overview Account Selection List View – Display Screen – Results – Liquidity Overview Dashboard Account Selection List View	
[...]	[...]
Projected Available Liquidity Overall	<p>This column shows the projected liquidity that will be available, if all queued and earmarked transactions are settled.</p> <p>It consists of 'Available Liquidity Overall' including the 'Queued Credit Cash Transfer Orders' including the 'Earmarked Credit Cash Transfer Orders' reduced by 'Queued Debit Cash Transfer Orders' reduced by 'Earmarked Debit Cash Transfer Orders'.</p> <p>Note: The projected liquidity is only a non-binding forecast as it includes instructed but not yet debited/credited cash transfer orders of the future.</p> <p>It contains a sum of the amount of all listed liquidity positions at the bottom of the column.</p>
Available Liquidity Overall	<p>This column shows the sum of <u>all available the</u> liquidity in the whole system, including the CLM, RTGS, T2S and TIPS balances and the credit line in CLM.</p> <p>It consists of 'Available Liquidity in CLM' including the 'RTGS Balance' including the 'TIPS Account Balance' including 'T2S Balance'.</p> <p>It contains a sum of the amount of all listed liquidity positions at the bottom of the column.</p>
[...]	[...]
CLM Balance	<p>This column shows the balances of the selected MCAs, CLM CB Accounts, CB ECB Accounts, ECB Mirror Accounts, Marginal lending Accounts, Overnight Deposit Accounts, <u>CLM Technical Accounts ECONS II</u> and Transit Accounts, It contains a sum of the amount of all listed liquidity positions at the bottom of the column.</p>
[...]	[...]

Table 121 - Dashboard Liq. Overview Acc. Selection List View – Liq. Ov. Dashboard Acc. Sel. List View

34 EUROSYSYSTEM UPDATE [Internal review]: page 243-245 (CLM UHB chapter 5.2.5 Dashboard Liquidity Overview Account Selection List View); Error handling for responses to T2S/TIPS balance requests

Error handling for responses to T2S/TIPS balance requests

[...]

Dashboard Liquidity Overview Account Selection List View – Display Screen – Results – Liquidity Overview Dashboard Account Selection List View	
[...]	[...]
Projected Available Liquidity Overall	<p>This column shows the projected liquidity that will be available, if all queued and earmarked transactions are settled.</p> <p>It consists of 'Available Liquidity Overall' including the 'Queued Credit Cash Transfer Orders' including the 'Earmarked Credit Cash Transfer Orders' reduced by 'Queued Debit Cash Transfer Orders' reduced by 'Earmarked Debit Cash Transfer Orders'.</p> <p>Note: The projected liquidity is only a non-binding forecast as it includes instructed but not yet debited/credited cash transfer orders of the future.</p> <p>It contains a sum of the amount of all listed liquidity positions at the bottom of the column. <u>When the liquidity information query for at least one account located in TIPS or T2S fails, then the value 'Not available' is shown.</u></p>
Available Liquidity Overall	<p>This column shows the sum of all available liquidity in the whole system, including the CLM, RTGS, T2S and TIPS balances and the credit line in CLM.</p> <p>It consists of 'Available Liquidity in CLM' including the 'RTGS Balance' including the 'TIPS Account Balance' including 'T2S Balance'.</p> <p>It contains a sum of the amount of all listed liquidity positions at the bottom of the column. <u>When the liquidity information query for at least one account located in TIPS or T2S fails, then the value 'Not available' is shown.</u></p>
Available Liquidity in CLM	<p>This column shows the available liquidity per cash account in CLM.</p>

	<p>It consists of 'CLM Balance' including the 'Credit Line' reduced by seizure of funds amount.</p> <p>It contains a sum of the amount of all listed liquidity positions at the bottom of the column.</p>
Credit Line	<p>This column shows the credit line of the default MCA.</p> <p>It contains a sum of the amount of all listed credit lines at the bottom of the column.</p>
CLM Balance	<p>This column shows the balances of the selected MCAs, CLM CB Accounts, CB ECB Accounts, ECB Mirror Accounts, Marginal lending Accounts, Overnight Deposit Accounts and Transit Accounts.</p> <p>It contains a sum of the amount of all listed liquidity positions at the bottom of the column.</p>
RTGS Balance	<p>This column shows the RTGS balances of the selected cash accounts.</p> <p>It contains a sum of the amount of all listed liquidity positions at the bottom of the column.</p>
TIPS Balance	<p>This column shows the balances of the selected TIPS Accounts and TIPS AS Technical Accounts.</p> <p>It contains a sum of the amount of all listed liquidity positions at the bottom of the column. <u>When the liquidity information query for at least one account located in TIPS fails, then the value 'Not available' is shown.</u></p>
T2S Balance	<p>This column shows the T2S balances of the selected T2S DCAs.</p> <p>It contains a sum of the amount of all listed liquidity positions at the bottom of the column. <u>When the liquidity information query for at least one account located in T2S fails, then the value 'Not available' is shown.</u></p>
Value of the outstanding auto-collateralisation amount in T2S	<p>This column shows the value of the available collateral in T2S related to each T2S account.</p> <p>It contains a sum of the amount of all listed outstanding auto-collateralisation positions at the bottom of the column. <u>When the liquidity information query for at least</u></p>

	<u>one account located in T2S fails, then the value 'Not available' is shown.</u>
[...]	[...]

Table 121 - Dashboard Liq. Overview Acc. Selection List View – Liq. Ov. Dashboard Acc. Sel. List View

35 EUROSYSYSTEM UPDATE [Internal review]: page 245 (CLM UHB chapter 5.2.5 Dashboard Liquidity Overview Account Selection List View – Display Screen); Missing field description, wrong column name

Addition of Value of available collateral in T2S; clarification

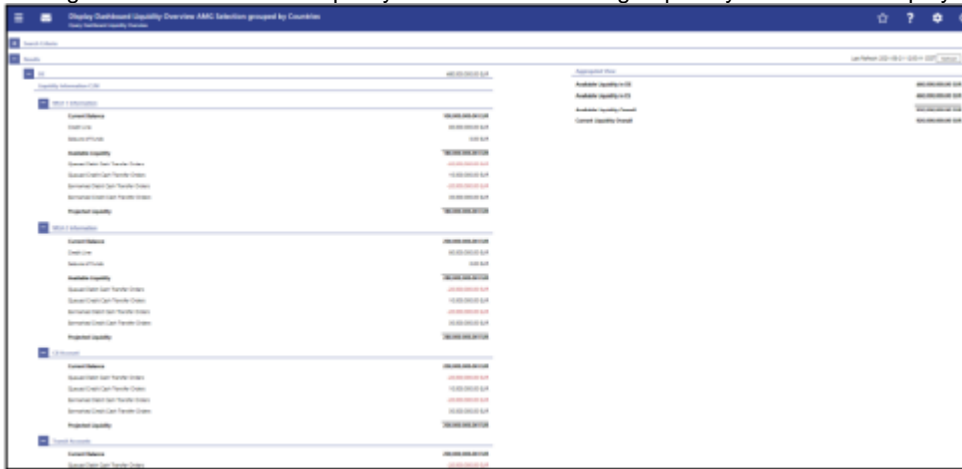
[...]	
DASHBOARD LIQUIDITY OVERVIEW ACCOUNT SELECTION LIST VIEW – DISPLAY SCREEN – RESULTS – LIQUIDITY OVERVIEW DASHBOARD ACCOUNT SELECTION LIST VIEW	
[...]	[...]
T2S <u>DCA</u> Balance	This column shows the T2S balances of the selected T2S DCAs. It contains a sum of the amount of all listed liquidity positions at the bottom of the column.
<u>Value of available collateral in T2S</u>	<u>This column shows the value of the available collateral in T2S related to each T2S account. It contains a sum of the amount of all listed collateral positions at the bottom of the column.</u>
Value of the outstanding auto-collateralisation amount in T2S	This column shows the value of the available collateral in T2S related to each T2S account. <u>This column shows the value of the outstanding auto-collateralisation amount in T2S related to each T2S account.</u> It contains a sum of the amount of all listed outstanding auto-collateralisation positions at the bottom of the column.
[...]	[...]

Table 121 - Dashboard Liq. Overview Acc. Selection List View – Liq. Ov. Dashboard Acc. Sel. List View

36 EUROSISTEM UPDATE [SDD_PBR 088, PBI-223032]: page 247-252 (CLM UHB chapter 5.2.6 Dashboard Liquidity Overview AMG Selection grouped by Countries – Display Screen); GUI Calculation and Display of Available Liquidity in CLM

The correction of the calculation of the available liquidity position provides the user with a clear understanding which account types are included. The user will no longer be confused by amounts of account types which should not be considered in the calculation. To support this, the user will no longer be confused by inaccurate wording in the GUI and the UHBs.

Old Figure 133 - Dashboard Liquidity Overview AMG Sel. grouped by Countries – Display Screen – part 1:



New Figure 133 - Dashboard Liquidity Overview AMG Sel. grouped by Countries – Display Screen – part 1:

Liquidity Information CLM		Aggregated View	
DE		Liquidity in DE	480,000,000.00 EUR
MCA 1 Information		Liquidity in ES	480,000,000.00 EUR
Current Balance	100,000,000.00 EUR	Liquidity Overall	920,000,000.00 EUR
Credit Line	80,000,000.00 EUR	Current Liquidity Overall	920,000,000.00 EUR
Secure of Funds	0.00 EUR		
Available Liquidity	180,000,000.00 EUR		
Quashed Debt Cash Transfer Orders	-20,000,000.00 EUR		
Quashed Credit Cash Transfer Orders	10,000,000.00 EUR		
Barracked Debt Cash Transfer Orders	-20,000,000.00 EUR		
Barracked Credit Cash Transfer Orders	30,000,000.00 EUR		
Projected Liquidity	180,000,000.00 EUR		
MCA 2 Information			
Current Balance	200,000,000.00 EUR		
Credit Line	80,000,000.00 EUR		
Secure of Funds	0.00 EUR		
Available Liquidity	280,000,000.00 EUR		
Quashed Debt Cash Transfer Orders	-20,000,000.00 EUR		
Quashed Credit Cash Transfer Orders	10,000,000.00 EUR		
Barracked Debt Cash Transfer Orders	-20,000,000.00 EUR		
Barracked Credit Cash Transfer Orders	30,000,000.00 EUR		
Projected Liquidity	280,000,000.00 EUR		
CB Account			
Current Balance	200,000,000.00 EUR		
Quashed Debt Cash Transfer Orders	-20,000,000.00 EUR		
Quashed Credit Cash Transfer Orders	10,000,000.00 EUR		
Barracked Debt Cash Transfer Orders	-20,000,000.00 EUR		
Barracked Credit Cash Transfer Orders	30,000,000.00 EUR		
Projected Liquidity	200,000,000.00 EUR		
Transit Accounts			
Current Balance	200,000,000.00 EUR		
Quashed Debt Cash Transfer Orders	-20,000,000.00 EUR		

Dashboard Liquidity Overview AMG Selection grouped by Countries – Display Screen – Results – Aggregated View

Available Liquidity in (Country Code)	This row shows the total amount of current balances liquidity related to all the cash accounts belonging to one Account Monitoring Group and related to a specific country code. For each requested country code, a separate row will be shown.
Available Liquidity Overall	This row shows the total amount of current balances liquidity related to all the cash accounts belonging to one Account Monitoring Group and related to all country codes. It consists of the sum of 'Available Liquidity in (Country Code)'.
Current Liquidity Overall	This row shows the total amount of available current liquidity and current balances of all the accounts related to one Account Monitoring Group and related to all country codes. It consists of 'Available Liquidity Overall' reduced by the sum of 'Credit Line'.

Table 126 - Dashboard Liq. Overview AMG Selection grouped by Countries – Aggregated View

37 EUROSISTEM UPDATE [Internal review]: page 251-252 (CLM UHB chapter 5.2.6 Dashboard Liquidity Overview AMG Selection grouped by Countries – Display Screen); Error handling for responses to T2S/TIPS balance requests

Error handling for responses to T2S/TIPS balance requests

[...]

Dashboard Liquidity Overview AMG Selection grouped by Countries – Display Screen – Results – (Country Code) – Liquidity Information TIPS	
(TIPS Account number) Information	This row shows the account number of the TIPS Account within the given Account Monitoring Group in the data scope of the user.
Current Balance	This row shows the current balance of the TIPS Account within the given Account Monitoring Group in the data scope of the user. <u>When the liquidity information query for at least one account located in TIPS fails, then for every account located in TIPS the value 'Not available' is shown.</u>

Table 124 - Dashboard Liq. Overview AMG Selection grouped by Countries – Liquidity Information TIPS

Dashboard Liquidity Overview AMG Selection grouped by Countries – Display Screen – Results – (Country Code) – Liquidity Information T2S

(T2S DCA number) Information	This row shows the account number of the T2S DCA within the given Account Monitoring Group in the data scope of the user.
Current Balance	This row shows the current balance of the T2S DCA within the given Account Monitoring Group in the data scope of the user. <u>When the liquidity information query for at least one account located in T2S fails, then for every account located in T2S the value 'Not available' is shown.</u>
Value of the Available Collateral in T2S	This row shows the amount of available collateral in T2S related to the given T2S DCA. <u>When the liquidity information query for at least one account located in T2S fails, then for every account located in T2S the value 'Not available' is shown.</u>
Value of the Outstanding Auto-Collateralisation Amount in T2S	This row shows the amount of outstanding auto-collateral in T2S related to the given T2S DCA. <u>When the liquidity information query for at least one account located in T2S fails, then for every account located in T2S the value 'Not available' is shown.</u>

Table 125 - Dashboard Liq. Overview AMG Selection grouped by Countries – Liquidity Information T2S

Dashboard Liquidity Overview AMG Selection grouped by Countries – Display Screen – Results – Aggregated View	
Available Liquidity in (Country Code)	<p>This row shows the total amount of current balances related to all cash accounts belonging to one Account Monitoring Group and related to a specific country code.</p> <p>For each requested country code, a separate row will be shown. <u>When the liquidity information query for at least one account located in TIPS or T2S fails, then the value 'Not available' is shown.</u></p>
Available Liquidity Overall	<p>This row shows the total amount of current balances related to all cash accounts belonging to one Account Monitoring Group and related to all country codes.</p> <p>It consists of the sum of 'Available Liquidity in (Country Code)'. <u>When the liquidity information query for at least one account located in TIPS or T2S fails, then the value 'Not available' is shown.</u></p>

Current Liquidity Overall	<p>This row shows the total amount of available liquidity and current balances of all accounts related to one Account Monitoring Group and related to all country codes.</p> <p>It consists of 'Available Liquidity Overall' reduced by the sum of 'Credit Line'. <u>When the liquidity information query for at least one account located in TIPS or T2S fails, then the value 'Not available' is shown.</u></p>
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Table 126 - Dashboard Liq. Overview AMG Selection grouped by Countries – Aggregated View

38 EUROSYSTEM UPDATE [Internal review]: page 252 (CLM UHB chapter 5.2.6 Dashboard Liquidity Overview AMG Selection grouped by Countries – Display Screen); Inaccuracies in Aggregated view description for dashboard screens

The current description do not indicate that the aggregated liquidity positions only include the cash accounts selected on the previous query screen. Furthermore, the country codes/parties are not requested but displayed.

[...]

DASHBOARD LIQUIDITY OVERVIEW AMG SELECTION GROUPED BY COUNTRIES – DISPLAY SCREEN – RESULTS – AGGREGATED VIEW	
Available Liquidity in (Country Code)	<p>This row shows the total amount of current balances related to all <u>selected</u> cash accounts belonging to one Account Monitoring Group and related to a specific country code.</p> <p>For each requested country code, a separate row will be shown.</p>
Available Liquidity Overall	<p>This row shows the total amount of current balances related to all <u>selected</u> cash accounts belonging to one Account Monitoring Group and related to all country codes.</p> <p>It consists of the sum of 'Available Liquidity in (Country Code)'.</p>
Current Liquidity Overall	<p>This row shows the total amount of available liquidity and current balances of all <u>selected</u> accounts related to one Account Monitoring Group and related to all country codes.</p> <p>It consists of 'Available Liquidity Overall' reduced by the sum of 'Credit Line'.</p>

Table 126 - Dashboard Liq. Overview AMG Selection grouped by Countries – Aggregated View

39 EUROSYSTEM UPDATE [Internal review]: page 259-260 (CLM UHB chapter 5.2.7 Dashboard Liquidity Overview AMG Selection grouped by Parties – Display Screen); Error handling for responses to T2S/TIPS balance requests

Error handling for responses to T2S/TIPS balance requests

[...]

<p>Dashboard Liquidity Overview AMG Selection grouped by Parties – Display Screen – Results – (Party BIC) – Liquidity Information TIPS</p>

(TIPS Account number) Information	This row shows the account number of the TIPS Account belonging to a specific party within the given Account Monitoring Group in the data scope of the user.
Current Balance	This row shows the current balance of the TIPS Account belonging to a specific party within the given Account Monitoring Group in the data scope of the user. <u>When the liquidity information query for at least one account located in TIPS fails, then for every account located in TIPS the value 'Not available' is shown.</u>

Table 129 - Dashboard Liq. Overview AMG Selection grouped by Parties – Liquidity Information TIPS

Dashboard Liquidity Overview AMG Selection grouped by Parties – Display Screen – Results – (Party BIC) – Liquidity Information T2S	
(T2S DCA number) Information	This row shows the account number of the T2S DCA belonging to a specific party within the given Account Monitoring Group in the data scope of the user.
Current Balance	This row shows the current balance of the T2S DCA belonging to a specific party within the given Account Monitoring Group in the data scope of the user. <u>When the liquidity information query for at least one account located in T2S fails, then for every account located in T2S the value 'Not available' is shown.</u>
Value of the Available Collateral in T2S	This row shows the amount of available collateral in T2S related to the given T2S DCA. <u>When the liquidity information query for at least one account located in T2S fails, then for every account located in T2S the value 'Not available' is shown.</u>
Value of the Outstanding Auto-Collateralisation Amount in T2S	This row shows the amount of outstanding auto-collateral in T2S related to the given T2S DCA. <u>When the liquidity information query for at least one account located in T2S fails, then for every account located in T2S the value 'Not available' is shown.</u>

Table 130 - Dashboard Liq. Overview AMG Selection grouped by Parties – Liquidity Information T2S

Dashboard Liquidity Overview AMG Selection grouped by Parties – Display Screen – Results – (Party BIC) – Aggregated View
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Available Liquidity (Party BIC)	<p>This row shows the total amount of current balances related to all cash accounts belonging to one Account Monitoring Group and related to a specific party.</p> <p>For each requested party BIC, a separate row will be shown. <u>When the liquidity information query for at least one account located in TIPS or T2S fails, then the value 'Not available' is shown.</u></p>
Available Liquidity Overall	<p>This row shows the total amount of current balances related to all cash accounts belonging to one Account Monitoring Group and related to all parties.</p> <p>It consists of the sum of 'Available Liquidity (Party BIC)'. <u>When the liquidity information query for at least one account located in TIPS or T2S fails, then the value 'Not available' is shown.</u></p>
Current Liquidity Overall	<p>This row shows the total amount of available liquidity and current balances of all accounts related to one Account Monitoring Group and related to all parties.</p> <p>It consists of 'Available Liquidity Overall' reduced by the sum of 'Credit Line'. <u>When the liquidity information query for at least one account located in TIPS or T2S fails, then the value 'Not available' is shown.</u></p>

Table 131 - Dashboard Liq. Overview AMG Selection grouped by Parties – Aggregated View

40 EUROSISTEM UPDATE [SDD-PBR-088, PBI-223032]: page 254-260 (CLM UHB chapter 5.2.7 Dashboard Liquidity Overview AMG Selection grouped by Parties – Display Screen); GUI Calculation and Display of Available Liquidity in CLM

The correction of the calculation of the available liquidity position provides the user with a clear understanding which account types are included. The user will no longer be confused by amounts of account types which should not be considered in the calculation. To support this, the user will no longer be confused by inaccurate wording in the GUI and the UHBs.

Old Figure 137 - Dashboard Liquidity Overview AMG Sel. grouped by Parties – Display Screen – part 1:

Party	Current Balance	Credit Line	Secure of Funds	Available Liquidity	Quaked Debt Cash Transfer Orders	Quaked Credit Cash Transfer Orders	Marked Debt Cash Transfer Orders	Marked Credit Cash Transfer Orders	Projected Liquidity
PEABGG0001	1,225,000,000.00 EUR	80,000,000.00 EUR	0.00 EUR	180,000,000.00 EUR	-20,000,000.00 EUR	10,000,000.00 EUR	-20,000,000.00 EUR	30,000,000.00 EUR	180,000,000.00 EUR
BIC1	180,000,000.00 EUR	80,000,000.00 EUR	0.00 EUR	180,000,000.00 EUR	-20,000,000.00 EUR	10,000,000.00 EUR	-20,000,000.00 EUR	30,000,000.00 EUR	180,000,000.00 EUR
BIC2	200,000,000.00 EUR	80,000,000.00 EUR	0.00 EUR	280,000,000.00 EUR	-20,000,000.00 EUR	10,000,000.00 EUR	-20,000,000.00 EUR	30,000,000.00 EUR	280,000,000.00 EUR
BIC3	100,000,000.00 EUR	80,000,000.00 EUR	0.00 EUR	100,000,000.00 EUR	-20,000,000.00 EUR	10,000,000.00 EUR	-20,000,000.00 EUR	30,000,000.00 EUR	100,000,000.00 EUR

New Figure 137 - Dashboard Liquidity Overview AMG Sel. grouped by Parties – Display Screen – part 1:

Party	Current Balance	Credit Line	Secure of Funds	Available Liquidity	Quaked Debt Cash Transfer Orders	Quaked Credit Cash Transfer Orders	Marked Debt Cash Transfer Orders	Marked Credit Cash Transfer Orders	Projected Liquidity
PEABGG0001	1,225,000,000.00 EUR	80,000,000.00 EUR	0.00 EUR	180,000,000.00 EUR	-20,000,000.00 EUR	10,000,000.00 EUR	-20,000,000.00 EUR	30,000,000.00 EUR	180,000,000.00 EUR
BIC1	180,000,000.00 EUR	80,000,000.00 EUR	0.00 EUR	180,000,000.00 EUR	-20,000,000.00 EUR	10,000,000.00 EUR	-20,000,000.00 EUR	30,000,000.00 EUR	180,000,000.00 EUR
BIC2	200,000,000.00 EUR	80,000,000.00 EUR	0.00 EUR	280,000,000.00 EUR	-20,000,000.00 EUR	10,000,000.00 EUR	-20,000,000.00 EUR	30,000,000.00 EUR	280,000,000.00 EUR
BIC3	100,000,000.00 EUR	80,000,000.00 EUR	0.00 EUR	100,000,000.00 EUR	-20,000,000.00 EUR	10,000,000.00 EUR	-20,000,000.00 EUR	30,000,000.00 EUR	100,000,000.00 EUR

Dashboard Liquidity Overview AMG Selection grouped by Parties – Display Screen – Results – (Party BIC) – Aggregated View

Available Liquidity (Party BIC)	This row shows the total amount of current balances liquidity related to all the cash accounts belonging to one Account Monitoring Group and related to a specific party. For each requested party BIC, a separate row will be shown.
Available Liquidity Overall	This row shows the total amount of current balances liquidity related to all cash accounts belonging to one Account Monitoring Group and related to all parties. It consists of the sum of 'Available Liquidity (Party BIC)'.
Current Liquidity Overall	This row shows the total amount of available current liquidity and current balances of all the accounts related to one Account Monitoring Group and related to all parties. It consists of 'Available Liquidity Overall' reduced by the sum of 'Credit Line'.

Table 131 - Dashboard Liq. Overview AMG Selection grouped by Parties – Aggregated View

41 EUROSYSYSTEM UPDATE [Internal review]: page 259-260 (CLM UHB chapter 5.2.7 Dashboard Liquidity Overview AMG Selection grouped by Parties – Display Screen); Inaccuracies in Aggregated view description for dashboard screens

The current description do not indicate that the aggregated liquidity positions only include the cash accounts selected on the previous query screen. Furthermore, the country codes/parties are not requested but displayed.[...]

DASHBOARD LIQUIDITY OVERVIEW AMG SELECTION GROUPED BY PARTIES – DISPLAY SCREEN – RESULTS – (PARTY BIC) – AGGREGATED VIEW	
Available Liquidity (Party BIC)	This row shows the total amount of current balances related to all selected cash accounts belonging to one Account Monitoring Group and related to a specific party. For each requested party BIC, a separate row will be shown.
Available Liquidity Overall	This row shows the total amount of current balances related to all selected cash accounts belonging to one Account Monitoring Group and related to all parties. It consists of the sum of 'Available Liquidity (Party BIC)'.
Current Liquidity Overall	This row shows the total amount of available liquidity and current balances of all selected accounts related to one Account Monitoring Group and related to all parties. It consists of 'Available Liquidity Overall' reduced by the sum of 'Credit Line'.

Table 131 - Dashboard Liq. Overview AMG Selection grouped by Parties – Aggregated View

42 EUROSYSYSTEM UPDATE [Internal review]: page 265-267 (CLM UHB chapter 5.2.8 Dashboard Liquidity Overview AMG Selection grouped by Services – Display Screen); Error handling for responses to T2S/TIPS balance requests

Error handling for responses to T2S/TIPS balance requests

[...]

Dashboard Liquidity Overview AMG Selection grouped by Services – Display Screen – Results – Liquidity Information TIPS	
(TIPS Account number) Information	This row shows the account number of the TIPS Account within the given Account Monitoring Group in the data scope of the user.
Current Balance	This row shows the current balance of the TIPS Account within the given Account Monitoring Group in the data scope of the user. <u>When the liquidity information query for at least one account located in TIPS fails, then for every account located in TIPS the value 'Not available' is shown.</u>

Table 134 - Dashboard Liq. Overview AMG Selection grouped by Services – Liquidity Information TIPS

Dashboard Liquidity Overview AMG Selection grouped by Services – Display Screen – Results – Liquidity Information T2S	
(T2S DCA number) Information	This row shows the account number of the T2S DCA within the given Account Monitoring Group in the data scope of the user.
Current Balance	This row shows the current balance of the T2S DCA within the given Account Monitoring Group in the data scope of the user. <u>When the liquidity information query for at least one account located in T2S fails, then for every account located in T2S the value 'Not available' is shown.</u>
Value of the Available Collateral in T2S	This row shows the amount of available collateral in T2S related to the given T2S DCA. <u>When the liquidity information query for at least one account located in T2S fails, then for every account located in T2S the value 'Not available' is shown.</u>
Value of the Outstanding Auto-Collateralisation Amount in T2S	This row shows the amount of outstanding auto-collateral in T2S related to the given T2S DCA. <u>When the liquidity information query for at least one account located in T2S fails, then for every account located in T2S the value 'Not available' is shown.</u>

Table 135 - Dashboard Liq. Overview AMG Selection grouped by Services – Liquidity Information T2S

Dashboard Liquidity Overview AMG Selection grouped by Services – Display Screen – Results – Aggregated View

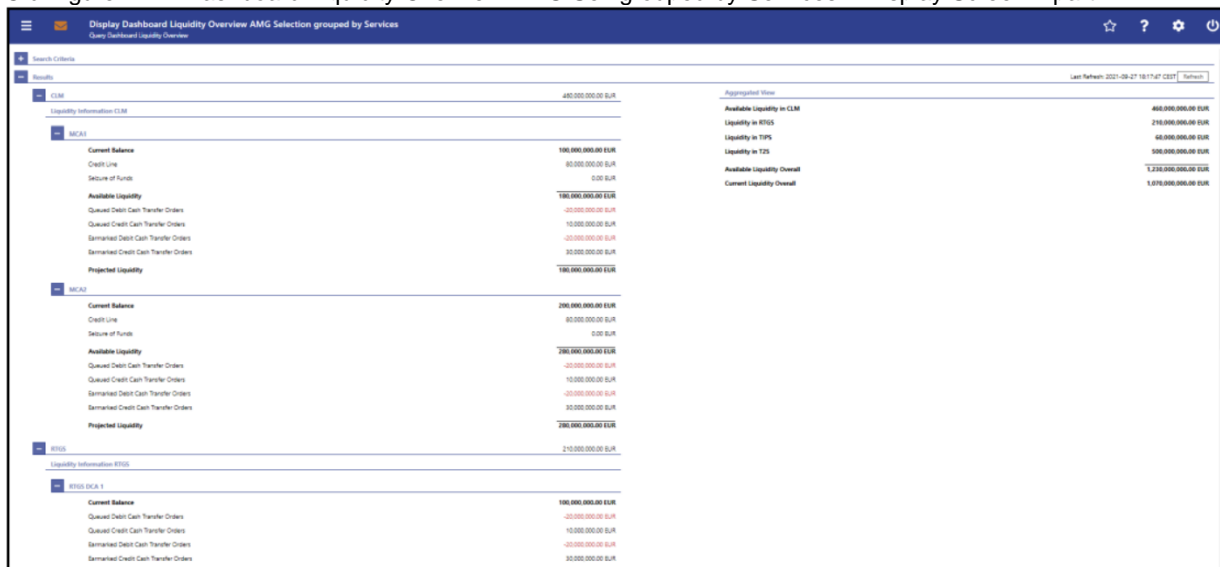
Available Liquidity in CLM	<p>This row shows the total amount of available liquidity related to all given cash accounts within the given Account Monitoring Group in CLM.</p> <p>It consists of the sum of 'Available Liquidity' for all related MCAs including the sum of 'Current Balances' for all other CLM accounts.</p>
Liquidity in RTGS	<p>This row shows the total amount of current balances related to all given cash accounts within the given Account Monitoring Group in RTGS.</p>
Liquidity in TIPS	<p>This row shows the total amount of current balances related to all given cash accounts within the given Account Monitoring Group in TIPS. <u>When the liquidity information query for at least one account located in TIPS fails, then the value 'Not available' is shown.</u></p>
Liquidity in T2S	<p>This row shows the total amount of current balances related to all given cash accounts within the given Account Monitoring Group in T2S. <u>When the liquidity information query for at least one account located in T2S fails, then the value 'Not available' is shown.</u></p>
Available Liquidity Overall	<p>This row shows the total amount of available liquidity and current balances related to all given cash accounts within the given Account Monitoring Group in all services.</p> <p>It consists of 'Available Liquidity in CLM' including 'Liquidity in RTGS' including 'Liquidity in TIPS' including 'Liquidity in T2S'. <u>When the liquidity information query for at least one account located in TIPS or T2S fails, then the value 'Not available' is shown.</u></p>
Current Liquidity Overall	<p>This row shows the total amount of current balances related to all given cash accounts within the given Account Monitoring Group in all services.</p> <p>It consists of 'Available Liquidity Overall' reduced by the sum of 'Credit Line' of the given default MCAs. <u>When the liquidity information query for at least one account located in TIPS or T2S fails, then the value 'Not available' is shown.</u></p>

Table 136 - Dashboard Liq. Overview AMG Selection grouped by Services – Aggregated View

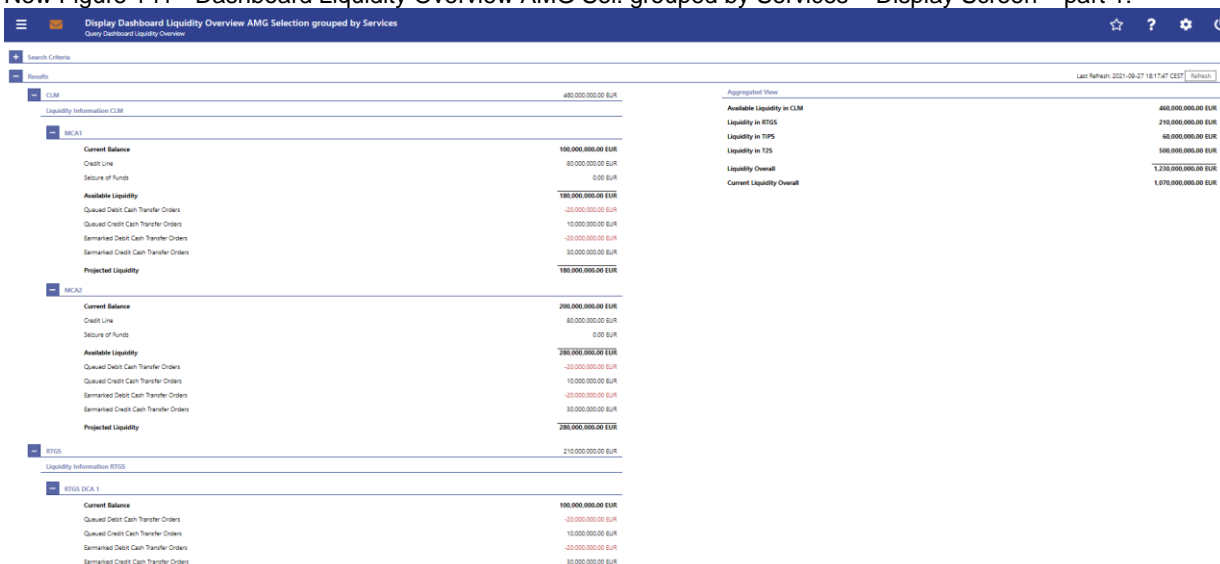
43 EUROSYSYSTEM UPDATE [SDD-PBR-088, PBI-223032]: page 261- 267 (CLM UHB chapter 5.2.8 Dashboard Liquidity Overview AMG Selection grouped by Services – Display Screen); GUI Calculation and Display of Available Liquidity in CLM

The correction of the calculation of the available liquidity position provides the user with a clear understanding which account types are included. The user will no longer be confused by amounts of account types which should not be considered in the calculation. To support this, the user will no longer be confused by inaccurate wording in the GUI and the UHBs.

Old Figure 141 - Dashboard Liquidity Overview AMG Sel. grouped by Services – Display Screen – part 1:



New Figure 141 - Dashboard Liquidity Overview AMG Sel. grouped by Services – Display Screen – part 1:



Dashboard Liquidity Overview AMG Selection grouped by Services – Display Screen – Results – Aggregated View

Available Liquidity in CLM	<p>This row shows the total amount of available liquidity related to all the given cash accounts within the given Account Monitoring Group in CLM.</p> <p>It consists of the sum of 'Available Liquidity' for all related MCAs including the sum of 'Current Balances' for all other CLM accounts.</p>
[...]	[...]
Available Liquidity Overall	<p>This row shows the total amount of available liquidity and current balances related to all the given cash accounts within the given Account Monitoring Group in all services.</p> <p>It consists of 'Available Liquidity in CLM' including 'Liquidity in RTGS' including 'Liquidity in TIPS' including 'Liquidity in T2S'.</p>
Current Liquidity Overall	<p>This row shows the total amount of current balances liquidity related to all the given cash accounts within the given Account Monitoring Group in all services.</p> <p>It consists of 'Available Liquidity Overall' reduced by the sum of 'Credit Line' of the given default MCAs.</p>

Table 136 - Dashboard Liq. Overview AMG Selection grouped by Services – Aggregated View

44 EUROSYSYSTEM UPDATE [Internal review]: page 268-271 (CLM UHB chapter 5.2.9 Dashboard Liquidity Overview AMG Selection List View – Display Screen); Error handling for responses to T2S/TIPS balance requests

Error handling for responses to T2S/TIPS balance requests

[...]

Dashboard Liquidity Overview AMG Selection List View – Display Screen – Results – Display Liquidity Overview Dashboard AMG Selection List View	
[...]	[...]
Projected Available Liquidity Overall	<p>This column shows the projected liquidity that will be available, if all queued and earmarked transactions are settled.</p> <p>It consists of 'Available Liquidity Overall' including the 'Queued Cash Transfer Order Credits' including the 'Earmarked Cash Transfer Order Credits' reduced by 'Queued Cash Transfer Order Debits' reduced by 'Earmarked Cash Transfer Order Debits'.</p>

	<p>Note: The projected liquidity is only a non-binding forecast as it includes instructed but not yet debited/credited cash transfer orders of the future.</p> <p>It contains a sum of the amount of all listed liquidity positions at the bottom of the column. <u>When the liquidity information query for at least one account located in TIPS or T2S fails, then the value 'Not available' is shown.</u></p>
Available Liquidity Overall	<p>This column shows the sum of all available liquidity in the whole system, including CLM, RTGS, T2S and TIPS balances and the credit line in CLM.</p> <p>It consists of 'Available Liquidity in CLM' including the 'RTGS Balance' including the 'TIPS Account Balance' including the 'T2S DCA Balance'.</p> <p>It contains a sum of the amount of all listed liquidity positions at the bottom of the column. <u>When the liquidity information query for at least one account located in TIPS or T2S fails, then the value 'Not available' is shown.</u></p>
Available Liquidity in CLM	<p>This column shows the available liquidity per cash account in CLM.</p> <p>It consists of 'CLM Balance' including the 'Credit Line' reduced by seizure of funds amount.</p> <p>It contains a sum of the amount of all listed liquidity positions at the bottom of the column.</p>
Credit Line	<p>This column shows the credit line of the default MCA.</p> <p>It contains a sum of the amount of all listed credit lines at the bottom of the column.</p>
CLM Balance	<p>This column shows the CLM balances of the selected cash accounts.</p> <p>It contains a sum of the amount of all listed liquidity positions at the bottom of the column.</p>
RTGS Balance	<p>This column shows the RTGS balances of the selected cash accounts.</p> <p>It contains a sum of the amount of all listed liquidity positions at the bottom of the column.</p>

TIPS Account Balance	<p>This column shows the TIPS Account balances of the selected TIPS Accounts.</p> <p>It contains a sum of the amount of all listed liquidity positions at the bottom of the column. <u>When the liquidity information query for at least one account located in TIPS fails, then for every account located in TIPS the value 'Not available' is shown.</u></p>
T2S Balance	<p>This column shows the T2S balances of the selected T2S accounts.</p> <p>It contains a sum of the amount of all listed liquidity positions at the bottom of the column. <u>When the liquidity information query for at least one account located in T2S fails, then for every account located in T2S the value 'Not available' is shown.</u></p>
Value of available collateral in T2S	<p>This column shows the value of the available collateral in T2S related to each T2S account.</p> <p>It contains a sum of the amount of all listed available collateral positions in T2S at the bottom of the column. <u>When the liquidity information query for at least one account located in T2S fails, then for every account located in T2S the value 'Not available' is shown.</u></p>
Value of the outstanding auto-collateralisation amount in T2S	<p>This column shows the value of the available auto-collateralisation in T2S related to each T2S account.</p> <p>It contains a sum of the amount of all listed outstanding auto-collateralisation positions at the bottom of the column. <u>When the liquidity information query for at least one account located in T2S fails, then for every account located in T2S the value 'Not available' is shown.</u></p>
[...]	[...]

Table 137 - Dashboard Liq. Ov. AMG Sel. List View – Display Liq. Ov. Dashboard AMG Sel. List View

45 EUROSYSYSTEM UPDATE [SDD-PBR-088, PBI-223032]: page 267-271 (CLM UHB chapter 5.2.9 Dashboard Liquidity Overview AMG Selection List View – Display Screen); GUI Calculation and Display of Available Liquidity in CLM

The correction of the calculation of the available liquidity position provides the user with a clear understanding which account types are included. The user will no longer be confused by amounts of account types which should not be considered in the calculation. To support this, the user will no longer be confused by inaccurate wording in the GUI and the UHBs.

Context of Usage

This screen displays **aggregated** liquidity information per Account Monitoring Group meeting a defined set of criteria. These criteria were defined on the [Dashboard Liquidity Overview – Query Screen](#) [> 187].

Old Figure 143 - Dashboard Liquidity Overview AMG Selection List View - Display Screen – part 1:

Country Code	Account Monitoring Group ID	Party BIC	Service	Account Number	Projected Available Liquidity Overall	Available Liquidity Overall	Available Liquidity Clm	Credit Line	CLM Balance	RTGS Balance
KE	AMG2	PBAAKEF003	CLM	MACASHPBAAKEF003EUR0001	93.456.789.00 EUR	93.456.789.00 EUR	93.456.789.00 EUR	500.000.00 EUR	92.956.789.00 EUR	
KE	AMG2	PBAAKEF003	RTGS	RTGSDCPBAAKEF003EUR0002	300.000.000.00 EUR	300.000.000.00 EUR	0.00 EUR			300.000.000.00 EUR
KE	AMG2	PBAAKEF003	RTGS	RTGSDCPBAAKEF003EUR0001	8.032.996.469.99 EUR	33.000.000.00 EUR	0.00 EUR			33.000.000.00 EUR
TOTAL					8.426.442.258.99 EUR	426.456.789.00 EUR	93.456.789.00 EUR	500.000.00 EUR	92.956.789.00 EUR	333.000.000.00 EUR

New Figure 143 - Dashboard Liquidity Overview AMG Selection List View - Display Screen – part 1:

Country Code	Account Monitoring Group ID	Party BIC	Service	Account Number	Projected Liquidity Overall	Liquidity Overall	Available Liquidity Clm	Credit Line	CLM Balance	RTGS Balance	TIPS Balance	T2S DCA Balance	Available Collateral in T2S	Outs
KE	AMG2-275	PBAAKEF003	CLM	MACASHPBAAKEF003EUR0001	30.000.000.00 EUR	30.000.000.00 EUR		500.000.00 EUR	29.500.000.00 EUR					
KE	AMG2-209	PBAAKEF003	RTGS	RTGSDCPBAAKEF003EUR0002	300.000.000.00 EUR	300.000.000.00 EUR				300.000.000.00 EUR				
KE	AMG2-208	PBAAKEF003	RTGS	RTGSDCPBAAKEF003EUR0001	8.032.996.334.00 EUR	33.000.000.00 EUR				33.000.000.00 EUR				
TOTAL					8.362.996.334.00 EUR	363.000.000.00 EUR	0.00 EUR	500.000.00 EUR	29.500.000.00 EUR	333.000.000.00 EUR	0.00 EUR	0.00 EUR	0.00 EUR	0.00 EUR

Old Figure 144 – Dashboard Liquidity Overview AMG Selection List View - Display Screen – part 2:

TIPS Balance	T2S DCA Balance	Available Collateral in T2S	Outstanding Auto Collateralisation in T2S	Queued Cash Transfers Credit	Queued Cash Transfers Debit	Earmarked Cash Transfers Credit	Earmarked Cash Transfers Debit
0.00 EUR	0.00 EUR	0.00 EUR	0.00 EUR	0.00 EUR	0.00 EUR	0.00 EUR	0.00 EUR
0.00 EUR	0.00 EUR	0.00 EUR	0.00 EUR	0.00 EUR	0.00 EUR	0.00 EUR	0.00 EUR
0.00 EUR	0.00 EUR	0.00 EUR	0.00 EUR	8,000,000,000.00 EUR	0.00 EUR	471.00 EUR	-15,001.01 EUR
0.00 EUR	0.00 EUR	0.00 EUR	0.00 EUR	8,000,000,000.00 EUR	0.00 EUR	471.00 EUR	-15,001.01 EUR

New Figure 144 – Dashboard Liquidity Overview AMG Selection List View - Display Screen – part 2:

Dashboard Liquidity Overview AMG Selection List View – Display Screen – Results – Display Liquidity Overview Dashboard AMG Selection List View	
[...]	[...]
Account Number	This column shows the account number of all the cash accounts within the given Account Monitoring Group in the data scope of the user.
Projected Available Liquidity Overall	<p>This column shows the projected liquidity that will be available, if all queued and earmarked transactions are settled.</p> <p>It consists of 'Available Liquidity Overall' including the 'Queued Cash Transfer Order Credits' including the 'Earmarked Cash Transfer Order Credits' reduced by 'Queued Cash Transfer Order Debits' reduced by 'Earmarked Cash Transfer Order Debits'.</p> <p>Note: The projected liquidity is only a non-binding forecast as it includes instructed but not yet debited/credited cash transfer orders of the future.</p> <p>It contains a sum of the amount of all listed liquidity positions at the bottom of the column.</p>
Available Liquidity Overall	<p>This column shows the sum of all-available the liquidity in the whole system, including CLM, RTGS, T2S and TIPS balances and the credit line in CLM.</p> <p>It consists of 'Available Liquidity in CLM' including the 'RTGS Balance' including the 'TIPS Account Balance' including the 'T2S DCA Balance'.</p> <p>It contains a sum of the amount of all listed liquidity positions at the bottom of the column.</p>
[...]	[...]

Table 137 - Dashboard Liq. Ov. AMG Sel. List View – Display Liq. Ov. Dashboard AMG Sel. List View

46 EUROSYSYSTEM UPDATE [Internal review]: page 270 (CLM UHB chapter 5.2.9 Dashboard Liquidity Overview AMG Selection List View – Display Screen); Missing field description, wrong column name

Addition of Value of available collateral in T2S; clarification

[...]

DASHBOARD LIQUIDITY OVERVIEW ACCOUNT SELECTION LIST VIEW – DISPLAY SCREEN – RESULTS – LIQUIDITY OVERVIEW DASHBOARD ACCOUNT SELECTION LIST VIEW	
[...]	[...]
T2S DCA Balance	This column shows the T2S balances of the selected T2S accounts DCAs . It contains a sum of the amount of all listed liquidity positions at the bottom of the column.
[...]	[...]

Table 137 - Dashboard Liq. Ov. AMG Sel. List View – Display Liq. Ov. Dashboard AMG Sel. List View

47 EUROSYSYSTEM UPDATE [Internal review]: page 272-274 (CLM UHB chapter 5.2.10 Available Liquidity on Banking Group Level – List Screen); Error handling for responses to T2S/TIPS balance requests

Error handling for responses to T2S/TIPS balance requests

[...]

Available Liquidity on Banking Group Level – List Screen – Results – List of Available Liquidity on Banking Group Level	
[...]	[...]
Projected Available Liquidity Overall	This column shows the projected liquidity that will be available, if all queued and earmarked transactions are settled per Banking Group. It consists of ‘Available Liquidity Overall’ including the ‘Queued Cash Transfer Orders Credit’ including the ‘Earmarked Cash Transfer Orders Credit’ reduced by ‘Queued Cash Transfer Orders Debit’ reduced by ‘Earmarked Cash Transfer Orders Debit’. Note: The projected liquidity is only a non-binding forecast as it includes instructed but not yet debited/credited cash transfer orders of the future. It contains a sum of the amount of all listed liquidity positions at the bottom of the column. When the liquidity

	<p><u>information query for at least one account located in TIPS or T2S fails, then the value 'Not available' is shown.</u></p>
Available Liquidity Overall	<p>This column shows the sum of all available liquidity in the whole system, including CLM, RTGS, T2S and TIPS balances and the credit line in CLM per Banking Group.</p> <p>It consists of 'Available Liquidity in CLM' including the 'RTGS Balance' including the 'TIPS Balance' including the 'T2S Balance'.</p> <p>It contains a sum of the amount of all listed liquidity positions at the bottom of the column. <u>When the liquidity information query for at least one account located in TIPS or T2S fails, then the value 'Not available' is shown.</u></p>
Available Liquidity in CLM	<p>This column shows the available liquidity per Banking Group in CLM.</p> <p>It consists of 'CLM Balances' including the 'Credit Line' reduced by seizure of funds amount.</p> <p>It contains a sum of the amount of all listed liquidity positions at the bottom of the column.</p>
Credit Line	<p>This column shows the sum of credit lines of all default MCAs belonging to the Banking Group.</p> <p>It contains a sum of the amount of all listed credit lines at the bottom of the column.</p>
CLM Balances	<p>This column shows the sum of balances of the MCAs, CLM CB Accounts, Transit Accounts, ECB Mirror Accounts, CB ECB Accounts, Marginal Lending Accounts and Overnight Deposit Accounts per Banking Group.</p> <p>It contains a sum of the amount of all listed liquidity positions at the bottom of the column.</p>
RTGS Balances	<p>This column shows the sum of RTGS balances of the cash accounts in RTGS per Banking Group.</p> <p>It contains a sum of the amount of all listed liquidity positions at the bottom of the column.</p>

New Figure 145 - Available Liquidity on Banking Group Level – List Screen:

Banking Group ID	Projected Liquidity Overall	Liquidity Overall	Available Liquidity CLM	Credit Line	CLM Balance	RTGS Balance	TIPS Balance	T2S DCA Balance	Queued Cash Transfers Credit	Queued Cash Transfers Debit	Earmarked Cash Transfers Credit	Earmarked
BGMS0	72,462,789.88 EUR	76,712,789.88 EUR	31,500,444.00 EUR	1,000,000.00 EUR	30,500,444.00 EUR	45,212,345.88 EUR	0.00 EUR	0.00 EUR	-4,500,000.00 EUR	0.00 EUR	250,000.00 EUR	---
BGMS1	448,195,158.00 EUR	443,444,657.00 EUR	438,444,657.00 EUR	1,000,000.00 EUR	437,444,657.00 EUR	5,000,000.00 EUR	0.00 EUR	0.00 EUR	501.00 EUR	-4,500,000.00 EUR	0.00 EUR	---
BGMS2	49,527,770.00 EUR	49,527,770.00 EUR	20,000,000.00 EUR	3,000,000.00 EUR	17,000,000.00 EUR	29,527,770.00 EUR	0.00 EUR	0.00 EUR	0.00 EUR	0.00 EUR	0.00 EUR	---
BGMS3	401,070,637.00 EUR	401,070,637.00 EUR	386,068,254.00 EUR	1,000,000.00 EUR	385,068,254.00 EUR	15,002,383.00 EUR	0.00 EUR	0.00 EUR	0.00 EUR	0.00 EUR	0.00 EUR	---
BGMS4	14,912,378.00 EUR	14,912,378.00 EUR	14,912,378.00 EUR	1,000,000.00 EUR	13,912,378.00 EUR	0.00 EUR	0.00 EUR	0.00 EUR	0.00 EUR	0.00 EUR	0.00 EUR	---
BGMS5	9,000,000.00 EUR	9,000,000.00 EUR	9,000,000.00 EUR	1,000,000.00 EUR	8,000,000.00 EUR	0.00 EUR	0.00 EUR	0.00 EUR	0.00 EUR	0.00 EUR	0.00 EUR	---
BGMS6	0.00 EUR	0.00 EUR	0.00 EUR	0.00 EUR	0.00 EUR	0.00 EUR	0.00 EUR	0.00 EUR	0.00 EUR	0.00 EUR	0.00 EUR	---
BGMS7	0.00 EUR	0.00 EUR	0.00 EUR	0.00 EUR	0.00 EUR	0.00 EUR	0.00 EUR	0.00 EUR	0.00 EUR	0.00 EUR	0.00 EUR	---
BGMS8	0.00 EUR	0.00 EUR	0.00 EUR	0.00 EUR	0.00 EUR	0.00 EUR	0.00 EUR	0.00 EUR	0.00 EUR	0.00 EUR	0.00 EUR	---
BGMS9	32.00 EUR	0.00 EUR	0.00 EUR	0.00 EUR	0.00 EUR	0.00 EUR	0.00 EUR	0.00 EUR	21.00 EUR	-11.00 EUR	0.00 EUR	---
	995,168,764.88 EUR	994,668,231.88 EUR	899,925,733.00 EUR	8,000,000.00 EUR	891,925,733.00 EUR	94,742,498.88 EUR	0.00 EUR	0.00 EUR	-4,499,478.00 EUR	-4,500,011.00 EUR	250,000.00 EUR	---

Available Liquidity on Banking Group Level – List Screen – Results – List of Available Liquidity on Banking Group Level	
[...]	[...]
Projected Available Liquidity Overall	<p>This column shows the projected liquidity that will be available, if all queued and earmarked transactions are settled per Banking Group.</p> <p>It consists of 'Available Liquidity Overall' including the 'Queued Cash Transfer Orders Credit' including the 'Earmarked Cash Transfer Orders Credit' reduced by 'Queued Cash Transfer Orders Debit' reduced by 'Earmarked Cash Transfer Orders Debit'.</p> <p>Note: The projected liquidity is only a non-binding forecast as it includes instructed but not yet debited/credited cash transfer orders of the future.</p> <p>It contains a sum of the amount of all listed liquidity positions at the bottom of the column.</p>
Available Liquidity Overall	<p>This column shows the sum of all available liquidity in the whole system, including CLM, RTGS, T2S and TIPS balances and the credit line in CLM per Banking Group.</p> <p>It consists of 'Available Liquidity in CLM' including the 'RTGS Balance' including the 'TIPS Balance' including the 'T2S Balance'.</p> <p>It contains a sum of the amount of all listed liquidity positions at the bottom of the column.</p>
Available Liquidity in CLM	<p>This column shows the available liquidity per Banking Group in CLM.</p> <p><u>The following account types are excluded from the calculation of the aggregated liquidity position: CB ECB Account, ECB Mirror Account and CLM Technical Account for ECONS II.</u></p>
[...]	[...]

Table 138 - Available Liq. on Banking Group Lvl. – List of Available Liq. on Banking Group Lvl.

[...]

49 EUROSYSYSTEM UPDATE [SDD-PBR-088, PBI-223032]: page 275-277 (CLM UHB chapter 5.2.11 Detailed Available Liquidity on Banking Group Level – List Screen); GUI Calculation and Display of Available Liquidity in CLM

The correction of the calculation of the available liquidity position provides the user with a clear understanding which account types are included. The user will no longer be confused by amounts of account types which should not be considered in the calculation. To support this, the user will no longer be confused by inaccurate wording in the GUI and the UHBs.

Old Figure 146 - Detailed Available Liquidity on Banking Group Level – List Screen:

The screenshot shows a web application interface with a title bar 'List of Detailed Available Liquidity on Banking Group Level'. Below the title bar is a summary table with columns: Banking Group ID, Projected Available Liquidity Overall, Available Liquidity Overall, Available Liquidity CLM, Credit Line, CLM Balance, RTGS Balance, TIPS Balance, T2S DCA Balance, Queued Cash Transfers Credit, Queued Cash Transfers Debit, Earmarked Cash Transfers Credit, and Earmarked Cash Transfers Debit. The main data is presented in a table with columns: Party BIC, Projected Available Liquidity Overall, Available Liquidity Overall, Available Liquidity CLM, Credit Line, CLM Balance, RTGS Balance, TIPS Balance, T2S DCA Balance, Queued Cash Transfers Credit, Queued Cash Transfers Debit, Earmarked Cash Transfers Credit, and Earmarked Cash Transfers Debit. Below this is a section for 'List of Cash Transfers' with columns: Queue Position, Instruction ID, End to End ID, Message Type, Debit Account, Debit Account Type, Credit Account, Credit Account Type, Amount, Cash Transfer Status, Earliest Debit Timestamp, Latest Debit Timestamp, Settlement Timestamp, Cash Transfer Type, From BIC (BAI2), To BIC (BAI2), and Counterparty Code.

New Figure 146 - Detailed Available Liquidity on Banking Group Level – List Screen:

The screenshot shows the updated web application interface. The title bar remains the same. The summary table now includes 'Projected Liquidity Overall' and 'Liquidity Overall' columns. The main data table has columns: Party BIC, Projected Liquidity Overall, Liquidity Overall, Available Liquidity CLM, Credit Line, CLM Balance, RTGS Balance, TIPS Balance, T2S DCA Balance, Queued Cash Transfers Credit, Queued Cash Transfers Debit, Earmarked Cash Transfers Credit, and Earmarked Cash Transfers Debit. The 'List of Cash Transfers' section is also present with the same column headers as in the old version.

Detailed Available Liquidity on Banking Group Level – List Screen – Results – List of Detailed Available Liquidity on Banking Group Level	
[...]	[...]
Projected Available Liquidity Overall	This column shows the projected liquidity that will be available, if all queued and earmarked transactions per party are settled.

	<p>It consists of 'Available Liquidity Overall' including the 'Queued Cash Transfer Orders Credit' including the 'Earmarked Cash Transfer Orders Credit' reduced by 'Queued Cash Transfer Orders Debit' reduced by 'Earmarked Cash Transfer Orders Debit'.</p> <p>Note: The projected liquidity is only a non-binding forecast as it includes instructed but not yet debited/credited cash transfer orders of the future.</p> <p>It contains a sum of the amount of all listed liquidity positions at the bottom of the column.</p>
Available Liquidity Overall	<p>This column shows the sum of <u>all-available the</u> liquidity per party in the whole system, including CLM, RTGS, T2S and TIPS balances and the credit line in CLM.</p> <p>It consists of 'Available Liquidity in CLM' including the 'RTGS Balance' including the 'TIPS Balance' including the 'T2S Balance'.</p> <p>It contains a sum of the amount of all listed liquidity positions at the bottom of the column.</p>
Available Liquidity in CLM	<p>This column shows the available liquidity per party in CLM. It consists of 'CLM Balances' including the 'Credit Line' reduced by seizure of funds amount. It contains a sum of the amount of all listed liquidity positions at the bottom of the column.</p> <p><u>The following account types are excluded from the calculation of the aggregated liquidity position: CB ECB Account, ECB Mirror Account and CLM Technical Account for ECONS II.</u></p>
[...]	[...]

Table 140 - Detailed Available Liq. on Banking Group Lvl. – List of Det. Avail. Liq. on Banking Group Lvl.

[...]

50 EUROSISTEM UPDATE [Internal review]: page 276-277 (CLM UHB chapter 5.2.11 Detailed Available Liquidity on Banking Group Level – List Screen); Error handling for responses to T2S/TIPS balance requests

Error handling for responses to T2S/TIPS balance requests

[...]

Detailed Available Liquidity on Banking Group Level – List Screen – Results – List of Detailed Available Liquidity on Banking Group Level	
Party BIC	This column shows the party BICs which belong to a specific Banking Group.
Projected Available Liquidity Overall	This column shows the projected liquidity that will be available, if all queued and earmarked transactions per party are settled.

	<p>It consists of 'Available Liquidity Overall' including the 'Queued Cash Transfer Orders Credit' including the 'Earmarked Cash Transfer Orders Credit' reduced by 'Queued Cash Transfer Orders Debit' reduced by 'Earmarked Cash Transfer Orders Debit'.</p> <p>Note: The projected liquidity is only a non-binding forecast as it includes instructed but not yet debited/credited cash transfer orders of the future.</p> <p>It contains a sum of the amount of all listed liquidity positions at the bottom of the column. <u>When the liquidity information query for at least one account located in TIPS or T2S fails, then the value 'Not available' is shown.</u></p>
Available Liquidity Overall	<p>This column shows the sum of all available liquidity per party in the whole system, including CLM, RTGS, T2S and TIPS balances and the credit line in CLM.</p> <p>It consists of 'Available Liquidity in CLM' including the 'RTGS Balance' including the 'TIPS Balance' including the 'T2S Balance'.</p> <p>It contains a sum of the amount of all listed liquidity positions at the bottom of the column. <u>When the liquidity information query for at least one account located in TIPS or T2S fails, then the value 'Not available' is shown.</u></p>
Available Liquidity in CLM	<p>This column shows the available liquidity per party in CLM.</p> <p>It consists of 'CLM Balances' including the 'Credit Line' reduced by seizure of funds amount.</p> <p>It contains a sum of the amount of all listed liquidity positions at the bottom of the column.</p>
Credit Line	<p>This column shows the credit line of the default MCA.</p> <p>It contains a sum of the amount of all listed credit lines at the bottom of the column.</p>
CLM Balances	<p>This column shows the CLM balances of the party.</p> <p>It contains a sum of the amount of all listed liquidity positions at the bottom of the column.</p>

RTGS Balances	This column shows the RTGS balances of the party. It contains a sum of the amount of all listed liquidity positions at the bottom of the column.
TIPS Balances	This column shows the TIPS Account balances and TIPS AS Technical Account balances of the party. It contains a sum of the amount of all listed liquidity positions at the bottom of the column. <u>When the liquidity information query for at least one account located in TIPS fails, then the value 'Not available' is shown.</u>
T2S Balances	This column shows the T2S balances of the party. It contains a sum of the amount of all listed liquidity positions at the bottom of the column. <u>When the liquidity information query for at least one account located in T2S fails, then the value 'Not available' is shown.</u>
[...]	[...]

Table 140 - Detailed Available Liq. on Banking Group Lvl. – List of Det. Avail. Liq. on Banking Group Lvl.

51 EUROSYSYSTEM UPDATE [Internal review]: page 289 (CLM UHB chapter 5.2.13 chapter CLM Cash Account Liquidity – Display Screen); Clarification on Floor/Ceiling Threshold

Clarification

[...]

CLM CASH ACCOUNT LIQUIDITY – DISPLAY SCREEN – RESULTS – FLOOR/CEILING INFORMATION	
Floor Threshold	This row shows the total <u>trigger</u> amount value of the floor threshold. <u>The notification amount is only visible in CRDM and not in CLM.</u>
Ceiling Threshold	This row shows the total <u>trigger</u> amount value of the ceiling threshold. <u>The notification amount is only visible in CRDM and not in CLM.</u>

Table 151 - CLM Cash Account Liquidity – Display Screen – Results – Floor/Ceiling Information

[...]

52 EUROSYSYSTEM UPDATE [Internal review]: page 294 (CLM UHB chapter 5.2.15 Credit Line per Account Holder – List Screen); Align usage of upper and lower case for term 'Account Holder'

Clarification

[...]

CREDIT LINE PER ACCOUNT HOLDER – LIST SCREEN – RESULTS – LIST OF CASH ACCOUNT REFERENCE DATA	
[...]	[...]
Credit Line Used	This column shows the amount of the default MCA credit line that the CLM account holder <u>Account Holder</u> already used for the current business day.
Available Credit Line	This column shows the remaining amount of the default MCA credit line that the CLM account holder <u>Account Holder</u> can still use for the current business day.
[...]	[...]

Table 156 - Credit Line per Account Holder – List Screen – Results – List of Cash Account RD

[...]

53 EUROSYSYSTEM UPDATE [Internal review]: page 299-301 (CLM UHB chapter 5.2.16 Liquidity Transfer – New Screen); Modification of the privilege CLM_QueryAccBal

Privilege CLM_QueryAccBal to be substituted against CLM_QueryAvaLiq

[...]

LIQUIDITY TRANSFER – NEW SCREEN – LIQUIDITY TRANSFER ACCOUNT INFORMATION – DEBIT ACCOUNT – BUTTONS	
Display Liquidity	<p>Clicking on this button opens the Dashboard Liquidity Overview – Query Screen [> Error! Bookmark not defined.] while transmitting the following value:</p> <ul style="list-style-type: none"> I Debit Account – Account Number <p>The opened screen shows additional information such as the current balance and the available liquidity of the corresponding account.</p> <p>This function is restricted to the data scope of the user. This button is subject to a validation to make sure that the user has the necessary rights to see the liquidity on the account.</p> <p>Required privilege: CLM_QueryAccBal <u>CLM_QueryAvaLiq</u></p>

Table 1 - LT – New Screen – Liquidity Transfer Account Information – Debit Account – Buttons

[...]

LIQUIDITY TRANSFER – NEW SCREEN – LIQUIDITY TRANSFER ACCOUNT INFORMATION – CREDIT ACCOUNT – BUTTONS	
Display Liquidity	<p>Clicking on this button opens the Dashboard Liquidity Overview – Query Screen [Error! Bookmark not defined.] while transmitting the following value:</p> <ul style="list-style-type: none"> 1 Credit Account – Account Number <p>The opened screen shows additional information such as the current balance and the available liquidity of the corresponding account.</p> <p>This function is restricted to the data scope of the user. This button is subject to a validation to make sure that the user has the necessary rights to see the liquidity on the account.</p> <p>Required privilege: CLM_QueryAccBal CLM_QueryAvaLiq</p>

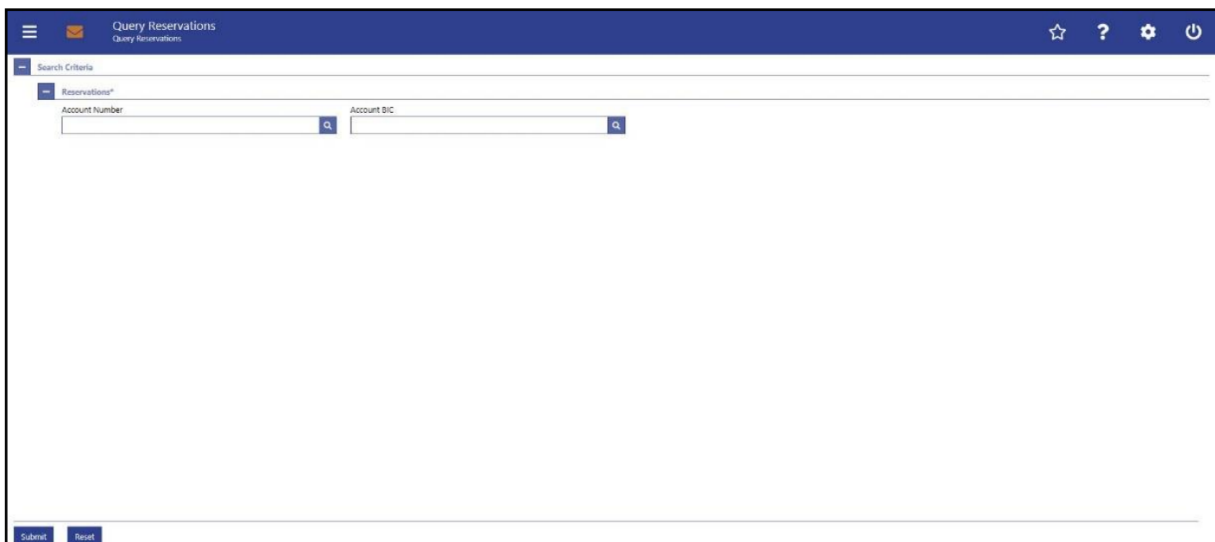
Table 2 - LT – New Screen – Liquidity Transfer Account Information – Credit Account – Buttons [...]

54 EUROSYSYSTEM UPDATE [Internal review]: page 305 (CLM UHB chapter 5.3.1 Reservations – Query Screen); Screenshot update

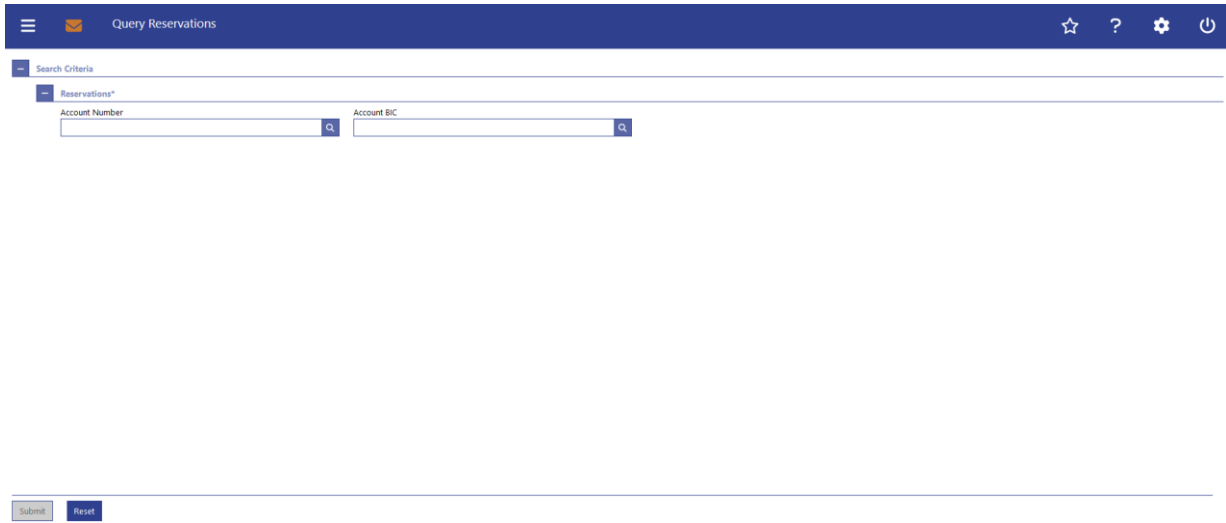
Update screenshot

[...]

Old Figure 153 - Reservations – Query Screen:



New Figure 153 - Reservations – Query Screen:



[...]

55 EUROSYSYSTEM UPDATE [Internal review]: page 311 (CLM UHB chapter 5.4.1 Standing Facilities – Query Screen); Align usage of upper case/ lower case for term 'Account Holder'

Clarification

This screen offers the possibility to query standing facility account data of one CLM ~~account holder~~ Account Holder.

This screen queries only account balances related to standing facility accounts (i.e. Overnight Deposit Accounts and Marginal Lending Accounts 6) and their linked MCA related to one specific CLM ~~account holder~~ Account Holder.

[...]

56 EUROSYSYSTEM UPDATE [Internal review]: page 315 (CLM UHB chapter 5.4.2 Standing Facilities – List Screen); Correction of typo

Correction

[...]

Context Menu

STANDING FACILITIES – LIST SCREEN – RESULTS – LIST OF STANDING FACILITIES – CONTEXT MENU	
New Liquidity Transfer from	This context menu entry redirects the user to the Liquidity Transfer – New Screen [> 296] while transmitting the following values: Marginal lending-account <u>Lending Account</u> number (Debit Account)
Marginal Lending Account 10	Default MCA number (Credit Account) This entry is only visible for: Operator

	I CLM CB Account Holder Required privilege: CLM_IniMarLenonreq
[...]	[...]

Table 174 - Standing Facilities – List Screen – Results – List of Standing Facilities – Context

Menu

57 EUROSYSYSTEM UPDATE [Internal review]: page 316 (CLM UHB chapter 5.5.1 Minimum Reserve – Query Screen); Align usage of upper case/ lower case for term 'Account Holder'

Clarification

This screen offers the possibility to query minimum reserve balances for:

I Direct holders of minimum reserve

I Indirect holders of minimum reserve

I Leading CLM ~~account holders~~ Account Holders belonging to a minimum reserve pool

This screen queries only minimum reserve balances valid for the currently running maintenance period.

[...]

58 EUROSYSYSTEM UPDATE [SDD-PBR-082; PBI-221800]: page 316 (CLM UHB chapter 5.5.1 Minimum Reserve – Query Screen); Co-manager query on co-managee minimum reserve information

Provide information to co-managers regarding their co-managees on minimum reserve information in case the co-managee has exactly one co-managed account.

Context of Usage

This screen offers the possibility to query minimum reserve balances for:

- I Direct holders of minimum reserve
- I Indirect holders of minimum reserve
- I Leading CLM account holders belonging to a minimum reserve pool

A co-manager can also query minimum reserve information related to the co-managee in case the party of the co-managee:

- I is a direct holder of minimum reserve
- I is not a Leading CLM Account Holder for other parties holding the minimum reserve indirectly
- I has only one account across all TARGET Services which needs to be an MCA.

[...]

59 EUROSYSTEM UPDATE [Internal review]: page 316 (CLM UHB chapter 5.5.1 Minimum Reserve – Query Screen); Addition of information

Add pool participants to Minimum Reserve – Query Screen

Context of Usage

This screen offers the possibility to query minimum reserve balances for:

- Direct holders of minimum reserve
- Indirect holders of minimum reserve
- Leading CLM account holders belonging to a minimum reserve pool
- [Pool participants belonging to a minimum reserve pool](#)

This screen queries only minimum reserve balances valid for the currently running maintenance period.

[...]

60 EUROSYSTEM UPDATE [Internal review]: page 320 (CLM UHB chapter 5.5.2 Minimum Reserve (Direct) – List Screen); Align usage of upper case/ lower case for term 'Account Holder'

Clarification

[...]

MINIMUM RESERVE (DIRECT) – LIST SCREEN – RESULTS – MINIMUM RESERVE – BUTTONS	
Display Minimum Reserves of Indirects	Clicking on this button redirects the user to the Minimum Reserve (Indirect) – List Screen [> 322] while transmitting the corresponding party BIC as leading CLM account holder Account Holder . The button is only visible if the party has indirect minimum reserve participant(s).

Table 179 - Minimum Reserve (Direct) – List Screen – Results – Minimum Reserve – Buttons

[...]

61 EUROSYSTEM UPDATE [Internal review]: page 321 (CLM UHB chapter 5.5.2 Minimum Reserve (Direct) – List Screen); Error handling for responses to T2S/TIPS balance requests

Error handling for responses to T2S/TIPS balance requests

[...]

Minimum Reserve (Direct) – List Screen – Results – List of Account Balances	
Account Number	This column shows the account number related to the participant being included in the calculation of the minimum reserve.

Account Type	This column shows the account type related to the participant's accounts being included in the calculation of the minimum reserve.
EoD Balance of Previous Business Day	This column shows the EoD (end-of-day) balance of the previous business day related to the participant's accounts being included in the calculation of the minimum reserve. It contains a sum at the bottom of the column.
Current Balance	This column shows the current balance related to the participant's accounts being included in the calculation of the minimum reserve. It contains a sum at the bottom of the column. <u>When the liquidity information query for at least one account located in TIPS or T2S fails, then the value 'Not available' is shown.</u>

Table 181 - Minimum Reserve (Direct) – List Screen – Results – List of Account Balances

62 EUROSISTEM UPDATE [Internal review]: page 323 (CLM UHB chapter 5.5.3 Minimum Reserve (Indirect) – List Screen); Align usage of upper and lower case for term 'Account Holder'

Clarification

[...]

MINIMUM RESERVE (INDIRECT) – LIST SCREEN – RESULTS – LEADING CLM ACCOUNT HOLDER	
Party BIC	This field is pre-filled with the party BIC of the leading CLM account holder <u>Account Holder</u> . This value cannot be modified.
Party Name	This field is pre-filled with the party name of the leading CLM account holder <u>Account Holder</u> . This value cannot be modified.

Table 182 - Min. Reserve (Indirect) – List Screen – Leading CLM Account Holder

[...]

63 EUROSISTEM UPDATE [Internal review]: page 325-326 (CLM UHB chapter 5.5.4 Minimum Reserve (Pool) – List Screen); Error handling for responses to T2S/TIPS balance requests

Error handling for responses to T2S/TIPS balance requests

[...]

Minimum Reserve (Pool) – List Screen – Results – List of Account Balances	
Party BIC	This column shows the party BIC of a minimum reserve pool member.
Party Name	This column shows the party name of a minimum reserve pool member.
Leading CLM Account Holder	This column shows if the party is the leading CLM Account Holder. If this is the case, the respective row is filled with an 'X'. Otherwise, the respective row is empty.
Total EoD Balance of Previous Business Day	This column shows the total EoD balance of the previous business day related to a minimum reserve pool member. It contains a sum at the bottom of the column.
Total Current Balance	This column shows the total current balance (sum of balances related to all minimum reserve relevant accounts for the given party BIC) for a minimum reserve pool member. It contains a sum at the bottom of the column. <u>When the liquidity information query for at least one account located in TIPS or T2S fails, then the value 'Not available' is shown.</u>
Balances of MCAs	This column shows the EoD balance of the previous business day of all MCAs for a minimum reserve pool member. It contains a sum at the bottom of the column.
Balances of RTGS DCAs	This column shows the EoD balance of the previous business day of all RTGS DCAs for a minimum reserve pool member. It contains a sum at the bottom of the column.
Balances of T2S DCAs	This column shows the EoD balance of the previous business day of all T2S DCAs for a minimum reserve pool member.

	It contains a sum at the bottom of the column. When the liquidity information query for at least one account located in T2S fails, then the value 'Not available' is shown.
Balances of TIPS DCAs	<p>This column shows the EoD balance of the previous business day of all TIPS DCAs for a minimum reserve pool member.</p> <p>It contains a sum at the bottom of the column. When the liquidity information query for at least one account located in TIPS fails, then the value 'Not available' is shown.</p>

Table 187 - MR (Pool) – List Screen – Results – List of Account Balances

64 EUROSYSTEM UPDATE [Internal review]: page 329-330 (CLM UHB chapter 5.5.5 Minimum Reserve (Pool of Account Party Level) – List Screen); Error handling for responses to T2S/TIPS balance requests

Error handling for responses to T2S/TIPS balance requests

[...]

Minimum Reserve (Pool of Account Party Level) – List Screen – Results – List of Account Balances	
Account Number	This column shows the account number related to the selected party BIC that is included in the calculation of the minimum reserve.
Account Type	This column shows the account type related to the selected party that is included in the calculation of the minimum reserve.
EoD Balance of Previous Business Day	<p>This column shows the EoD balance of the previous business day related to the account of the selected party that is included in the calculation of the minimum reserve.</p> <p>It contains a sum at the bottom of the column.</p>
Current Balance	<p>This column shows the current balance related to the account of the selected party that is included in the calculation of the minimum reserve.</p> <p>It contains a sum at the bottom of the column. When the liquidity information query for at least one account located</p>

	<u>in TIPS or T2S fails, then the value 'Not available' is shown.</u>
--	---

Table 191 - MR (Pool of Account Party Level) – List Screen – Results – List of Account Balance

65 EUROSISTEM UPDATE [Internal review]: page 332 (CLM UHB chapter 5.5.7 Minimum Reserve Requirements – List Screen); Correction of typos

Correction

Context of Usage

This screen lists all minimum reserve requirements meeting a defined set of criteria.

These criteria were defined on the [Minimum Reserve Requirements – Query Screen](#) [> 330].

Furthermore, this screen offers the possibility for central bank users to modify the minimum reserve requirement for parties for the current and the next maintenance period.

It also offers the possibility to set up a new minimum reserve requirements for a specific party.

[...]

66 EUROSISTEM UPDATE [Internal review]: page 332 (CLM UHB chapter 5.5.7 Minimum Reserve Requirements – List Screen); Correction of typos

Correction

Context of Usage

This use case is executed during the migration of balances from TARGET2 to CLM and describes how to download the information which ~~TARGET2~~ TARGET2 accounts are currently unmapped and whose balances will be part of the balance of the CLM CB Account accordingly.

[...]

67 EUROSISTEM UPDATE [SDD-PBR-082, PBI-221800]: page 332 (CLM UHB chapter 5.5.7 Minimum Reserve Requirements – List Screen); Co-manager query on co-managee minimum reserve information

Provide information to co-managers regarding their co-managees on minimum reserve information in case the co-managee has exactly one co-managed account.
--

[...]

Context of Usage This screen is only available for operators and central bank users [showing parties of their own community](#).

[...]

68 EUROSYSYSTEM UPDATE [SDD-PBR-082]: page 335 (CLM UHB chapter 5.5.8 Minimum Reserve Fulfilments – Query Screen); Co-manager query on co-managee minimum reserve information

Provide information to co-managers regarding their co-managees on minimum reserve information in case the co-managee has exactly one co-managed account.

Context of Usage This screen offers the possibility for central bank users to query the minimum reserve fulfilment of one party belonging to their own community by entering a party BIC.
[...]

69 EUROSYSYSTEM UPDATE [SDD-PBR-068, PBI-220835]: page 337 (CLM UHB chapter 5.5.9 Minimum Reserve Fulfilments – List Screen); GUI Adjustments to EoD Balance for the current day of the Maintenance Period

This change aligns the GUI and UHB with the description of chapter “8.8.2 Insert or adjust balance for minimum reserve fulfilment” of the CLM UDFS.

[...]

Furthermore, this screen offers central bank users the possibility to modify the minimum reserve fulfilment by making an adjustment to the EoD balance for the current business day and all past business days of the current maintenance period.

[...]

MINIMUM RESERVE FULFILMENTS – LIST SCREEN – RESULTS – LIST OF MINIMUM RESERVE FULFILMENTS	
Business Day	This column shows <u>the current and</u> all past business days of the current maintenance period.
EoD Balance	This column shows the EoD balance of the corresponding business day.
[...]	[...]

Table 202 - Minimum Reserve Fulfilments – List Screen – Results – List of Minimum Res. Fulfilments

[...]

70 EUROSISTEM UPDATE [SDD-PBR-082, PBI-221800]: page 337 (CLM UHB chapter 5.5.9 Minimum Reserve Fulfilments – List Screen); Co-manager query on co-managee minimum reserve information

Provide information to co-managers regarding their co-managees on minimum reserve information in case the co-managee has exactly one co-managed account.

[...]

Context of Usage This screen is only available for operators and central bank users [showing parties of their own community](#).

[...]

71 EUROSISTEM UPDATE [SDD-PBR-082, PBI-221800]: page 345 (CLM UHB chapter 5.5.12 Minimum Reserve Infringements – Administrate Min. Reserve Penalty Order – Pop-up); Co-manager query on co-managee minimum reserve information

Provide information to co-managers regarding their co-managees on minimum reserve information in case the co-managee has exactly one co-managed account.

Context of Usage This pop-up screen offers the possibility to authorize or cancel a penalty for minimum reserve infringements.

This screen is only available for operators and central bank users [showing parties of their own community](#).

[...]

72 EUROSISTEM UPDATE [Internal review]: page 358 (CLM UHB chapter 5.6.3 Cash Account Reference Data - Query Screen); Add cash account types

Add cash account types TIPS Transit Account and T2S Dedicated Transit Account

[...]

CASH ACCOUNT REFERENCE DATA – QUERY SCREEN – GENERAL	
[...]	[...]
Account Type	This field offers the possibility to restrict the result list to cash accounts of a specific account type. Select one or more of the following values: I AS Guarantee Funds Account

	<p>I AS Technical Account</p> <p>I CB ECB Account</p> <p>I CLM CB Account</p> <p>I CLM Dedicated Transit Account for RTGS</p> <p>I CLM Dedicated Transit Account for T2S</p> <p>I CLM Dedicated Transit Account for TIPS</p> <p>I CLM Technical Account for ECONS II</p> <p>I ECB Mirror Account</p> <p>I Marginal Lending Account 11</p> <p>I MCA</p> <p>I Overnight Deposit Account</p> <p>I RTGS CB Account</p> <p>I RTGS DCA</p> <p>I RTGS Dedicated Transit Account</p> <p>I RTGS Sub-Account</p> <p>I TIPS Account</p> <p>I TIPS AS Technical Account</p> <p>I TIPS Transit Account</p> <p>I T2S DCA</p> <p>I T2S Dedicated Transit Account</p> <p>I T2S CB Account</p> <p>Default value: 'No filter selected'</p>
[...]	[...]

Table 218 - Cash Account RD – Query Screen – General

[...]

73 EUROSISTEM UPDATE [Internal review]: page 361 (CLM UHB chapter 5.6.4 Cash Account Reference Data – List Screen); Include blocking information for T2S and TIPS Accounts

Include blocking information for T2S and TIPS Accounts

[...]

CASH ACCOUNT REFERENCE DATA – LIST SCREEN – LIST OF CASH ACCOUNT REFERENCE DATA	
Blocking Status	<p>This column shows the blocking status of the cash account.</p> <p>Possible values:</p> <ul style="list-style-type: none"> I Blocked For Credits I Blocked For Debits I Blocked For Credits and Debits I Not Blocked <p><u>This column is empty for all types of T2S and TIPS accounts.</u></p>
[...]	[...]

Table 221 - Cash Account RD – List Screen – List of Cash Account RD

[...]

74 EUROSISTEM UPDATE [Internal review]: page 362 (CLM UHB chapter 5.6.4 Cash Account Reference Data – List Screen); Add cash account types

Add cash account types TIPS Transit Account and T2S Dedicated Transit Account

[...]

For cash accounts of the following account types, no context menu is enabled: 'CLM CB Account', 'Overnight Deposit Account', 'Marginal Lending Account', 'CLM Dedicated Transit Account', 'TIPS Transit Account', 'T2S Dedicated Transit Account', 'CB ECB Account', 'ECB Mirror Account', 'TIPS Account', 'TIPS AS Technical Account' and 'MCA'.

[...]

75 EUROSISTEM UPDATE [Internal review]: page 362 (CLM UHB chapter 5.6.4 Cash Account Reference Data – List Screen); Align usage of upper and lower case for term 'Account Holder'

Clarification

[...]

CASH ACCOUNT REFERENCE DATA – LIST SCREEN – LIST OF CASH ACCOUNT REFERENCE DATA	
[...]	[...]
Sub-Account(s)	<p>This column shows whether the RTGS account holder <u>Account Holder</u> has sub-account(s).</p> <p>Possible values:</p> <ul style="list-style-type: none"> Yes No
[...]	[...]

Table 221 - Cash Account RD – List Screen – List of Cash Account RD

76 EUROSYSYSTEM UPDATE [Internal review]: page 363 (CLM UHB chapter 5.6.4 Cash Account Reference Data – List Screen); Modification of the privilege CLM_QueryAccBal

Privilege CLM_QueryAccBal to be substituted against CLM_QueryLocPartyCashAccRefData

[...]

CASH ACCOUNT REFERENCE DATA – LIST SCREEN – CONTEXT MENU	
Display Sub-Accounts	<p>This context menu entry updates the 'Cash Account Reference Data – List Screen' displaying the sub-accounts matching the Party BIC of the RTGS DCA or RTGS CB Account with the account type 'RTGS Sub-Account'.</p> <p>Displaying sub-accounts is only possible for RTGS DCAs and RTGS CB Accounts.</p> <p>Required privilege:</p> <ul style="list-style-type: none"> CLM_QueryAccBal CLM_QueryLocPartyCashAccRefData
Display RTGS Account	<p>This context menu entry updates the 'Cash Account Reference Data – List Screen' displaying the RTGS DCA or RTGS CB Account that is connected to the selected sub-account.</p> <p>Displaying the RTGS DCA or RTGS CB Account is only possible for RTGS sub-accounts.</p> <p>Required privilege:</p> <ul style="list-style-type: none"> CLM_QueryAccBal CLM_QueryLocPartyCashAccRefData

Table 222 - Cash Account RD – List Screen – Context Menu

77 EUROSYSYSTEM UPDATE [Internal review]: page 365 - 366 (CLM UHB chapter 5.6.6 Cash Account Reference Data by MFI – List Screen); Align usage of upper case/ lower case for term 'Account Holder'

Clarification

[...]

CASH ACCOUNT REFERENCE DATA BY MFI – LIST SCREEN – LIST OF CASH ACCOUNT REFERENCE DATA BY MFI	
MFI Code	This column shows the MFI Code of the party.
Leading CLM Account Holder	This column shows the BIC of the MFI leader. If the leading CLM account holder <u>Account Holder</u> queries his own codes, this column shows its own party BIC (the party BIC of the leading CLM account holder <u>Account Holder</u>).
[...]	[...]

Table 226 - Cash Account RD by MFI – List Screen – List of Cash Account RD by MFI

78 EUROSYSYSTEM UPDATE [Internal review]: page 366 (CLM UHB chapter 5.6.7 BICs – Query Screen); Privilege deletion

No specific privilege needed

[...]

Privileges

To use this screen ~~the following privilege is needed:~~
~~CLM_QueryBIC there is no specific privilege needed.~~

[...]

79 EUROSYSYSTEM UPDATE [Internal review]: page 368 (CLM UHB chapter 5.6.8 BICs - List Screen); Privilege deletion

No specific privilege needed

[...]

Privileges

To use this screen ~~the following privilege is needed:~~
~~CLM_QueryBIC there is no specific privilege needed.~~

[...]

80 EUROSYSYSTEM UPDATE [Internal review]: page 372-374 (CLM UHB chapter 5.7.2 Task Queue – Query Screen); Update task types

Due to the delivery of new use cases and other changes the currently described task types in the UHB are updated.

[...]

TASK QUEUE – QUERY SCREEN – GENERAL	
[...]	[...]
Task Type	<p>This field offers the possibility to restrict the result list to tasks of a specific task type.</p> <p>Select one or more of the following values:</p> <ul style="list-style-type: none"> <input type="checkbox"/> Activate Crisis Situation <input type="checkbox"/> Administrate Minimum Reserve Penalty <input type="checkbox"/> Agree Blocked Cash Transfer Order <input type="checkbox"/> Change Balance For Minimum Reserve Fulfilment <input type="checkbox"/> Change CBO Reservation <input type="checkbox"/> Change Credit Line Fixed Amount <input type="checkbox"/> Change Earliest Settlement Time <input type="checkbox"/> Change Latest Settlement Time <input type="checkbox"/> Change Queue Position To End <input type="checkbox"/> Change Queue Position To Top <input type="checkbox"/> Change Seizure Of Funds Reservation <input type="checkbox"/> Change Technical CBO Reservation <input type="checkbox"/> Deactivate Crisis Situation <input type="checkbox"/> Decrease Credit Line Delta Amount <input type="checkbox"/> Disagree Blocked Cash Transfer Order <input type="checkbox"/> Enter Broadcast <input type="checkbox"/> Enter Liquidity Transfer <input type="checkbox"/> Enter Payment

I	Increase Credit Line Delta Amount
I	Maintain Minimum Reserve Requirement
I	Manual Reversal Booking
I	Migrate Data
I	Modify General System Parameter CSLD For Imm. And Next BD
I	Modify General System Parameters CSLD For Immediate Changes
I	Modify General System Parameters CSLD For Next Business Day
I	Process Standing Order CBO Reservation
I	Reject Payment With Exceeded Latest Debit Time
I	Repeat Sending
I	Revoke Cash Transfer Order
I	Revoke Pending Change Credit Line Delta Amount
I	Skip Data Propagation For T2
I	Skip General Ledger File
I	Simulate Negative Receipt Pull LT
I	Simulate Positive Receipt Pull LT
I	Simulate Receipt Push LT
I	<u>Stop Accepting Interservice LT Response CLM</u>
I	U2A Delete Migration Data
I	U2A Upload CSV Migration – ML Interest Rate
I	U2A Upload CSV Migration – National Mapping Table
I	U2A Upload CSV Migration – OVD Interest Rate
I	U2A Upload CSV Migration – RM Balance Migration
I	Upload A2A Message/File
I	Upload General Ledger File

	<p>Note: In case the user selects a task type that is not relevant for the user's party, the result set will be empty. The footnote below lists those task types that are only relevant for OT/CB users.^[Footnote]</p> <p>Default value: 'No filter selected'</p>
[...]	[...]

Table 234 - Task Queue – Query Screen – General

[Footnote]

Task types specific for OT/CB users:		
OT:	OT/CB (as TAH):	OT/CB:
I Activate Crisis Situation	I Manual Reversal Booking	I Administrate Minimum Reserve Penalty
I Deactivate Crisis Situation	I Repeat Sending	I Agree Blocked Cash Transfer Order
I Migrate Data	I Simulate Negative Receipt Pull LT	I Change Balance For Minimum Reserve Fulfilment
I Modify General System Parameters CSLD For Imm. And Next BD	I Simulate Positive Receipt Pull LT	I Change Credit Line Fixed Amount
I Modify General System Parameters CSLD For Immediate Changes	I Simulate Receipt Push LT	I Change Seizure Of Funds Reservation
I Modify General System Parameters CSLD For Next Business Day		I Decrease Credit Line Delta Amount
I Skip Data Propagation For T2		I Disagree Blocked Cash Transfer Order
I Skip General Ledger File		I Enter Broadcast
<u>I Stop Accepting Interservice LT Response CLM</u>		I Enter Payment
I U2A Delete Migration Data		I Increase Credit Line Delta Amount
I U2A Upload CSV Migration – ML Interest Rate		I Maintain Minimum Reserve Requirement
I U2A Upload CSV Migration – National Mapping Table		I Upload A2A Message/File
I U2A Upload CSV Migration – OVD Interest Rate		

I	U2A Upload CSV Migration – RM Balance Migration		
I	Upload General Ledger File		

[...]

81 EUROSYSYSTEM UPDATE [SDD-PBR-085; PBI222931]: page 389-390 (CLM UHB chapter 5.7.6 Broadcasts – List Screen); GUI - New broadcast additional selection criteria

The select box “All parties of Responsible CB” is renamed to “Party Group” to clarify that not only the parties under one specific CB can be addressed via this select box but a specific group of parties. Via the selection of new parameters as described above it will be possible to send the broadcast to all parties across the component and to all CBs as well as via the new select box to exclude the selected parties.

[...]

Screenshot

Old:



New:

Will be provided with SDDs for R2023.NOV

Field Descriptions:

BROADCASTS – LIST SCREEN – RESULTS – LIST OF BROADCASTS	
[...]	[...]
<u>All Parties of Responsible CB-Party Group</u>	<p>This column shows the recipient of a broadcast if the broadcast was sent to <u>a specific group of parties, all parties of a CB (and the CB itself if the operator sent the broadcast).</u></p> <p>A country code in this column indicates the <u>broadcast was sent to all parties of the corresponding relevant CB (and the CB itself if the operator sent the broadcast).</u></p> <p>This column is only visible for:</p> <ul style="list-style-type: none"> - Operator - CB

<p><u>Exclude</u></p>	<p><u>This column shows if the broadcast was sent to all parties in the component except the selected parties.</u></p> <p><u>Possible values:</u></p> <ul style="list-style-type: none"> - <u>Empty</u> - <u>Exclude</u> <p><u>This column is only visible for:</u></p> <ul style="list-style-type: none"> - <u>Operator</u> - <u>CB</u>
-----------------------	--

Table 248 - Broadcasts – List Screen – Results – List of Broadcasts

[...]

82 EUROSYSYSTEM UPDATE [Internal review]: page 390 (CLM UHB chapter 5.7.6 Broadcasts – List Screen); Correct pluralisation of word 'status(es)'

Spelling correction

[...]

BROADCASTS – LIST SCREEN – RESULTS – LIST OF BROADCASTS	
[...]	[...]
Status	<p>This column shows the specific status of the broadcast.</p> <p>The status 'Delivered' is shown to the sender of the broadcast (CB or the operator) and does not change depending on whether specific receiver(s) read or received the broadcast.</p> <p>The statuses 'Read' and 'Received' are shown to the receiver of the broadcast depending on whether the specific user read or received the broadcast.</p>
[...]	[...]

Table 248 - Broadcasts – List Screen – Results – List of Broadcasts

[...]

83 EUROSYSYSTEM UPDATE [SDD-PBR-085; PBI222931]: page 391-392 (CLM UHB chapter 5.7.7 Broadcast – Details Screen); GUI New broadcast additional selection criteria

The select box "All parties of Responsible CB" is renamed to "Party Group" to clarify that not only the parties under one specific CB can be addressed via this select box but a specific group of parties. Via the selection of new parameters as described above it will be possible to send the broadcast to all parties across the component and to all CBs as well as via the new select box to exclude the selected parties.

[...]

Screenshot

Old:



New:

Will be provided with SDDs for R2023.NOV

Field Descriptions:

BROADCAST – DETAILS SCREEN – RECEIVER INFORMATION	
[...]	[...]
<u>All Parties of Responsible CB-Party Group</u>	<p>This field shows the recipient of a broadcast if the broadcast was sent to <u>a specific group of parties</u>. <u>all parties of a CB (and the CB itself if the operator sent the broadcast)</u>.</p> <p>A country code in this column indicates the <u>broadcast was sent to all parties of the corresponding relevant CB (and the CB itself if the operator sent the broadcast)</u>.</p> <p>This field is only visible for:</p> <ul style="list-style-type: none"> - Operator - CB
<u>Exclude</u>	<p>This column shows if the broadcast was sent to <u>all parties in the component except the selected parties</u>.</p> <p><u>Possible values:</u></p> <ul style="list-style-type: none"> - Empty - Exclude <p><u>This column is only visible for:</u></p> <ul style="list-style-type: none"> - Operator - CB

Table 252 - Broadcast – Details Screen – Receiver Information

[...]

84 EUROSYSYSTEM UPDATE [Internal review]: page 393 (CLM UHB chapter 5.7.7 Broadcast - Details Screen); Additional information on broadcast

Clarification

[...]

BROADCAST – DETAILS SCREEN – DATE-TIME INFORMATION	
Send Timestamp	This field shows the send timestamp of the broadcast.
Expiration Date	This field shows the expiration date of the broadcast. <u>Whenever a user logs in on a business day later than the given expiration date, the respective alert broadcast does not open as a pop-up anymore.</u>

Table 253 - Broadcast – Details Screen – Date-Time Information

85 EUROSYSYSTEM UPDATE [SDD-PBR-085; PBI222931]: page 394-395 (CLM UHB chapter 5.7.8 Broadcast – New Screen); GUI New broadcast additional selection criteria

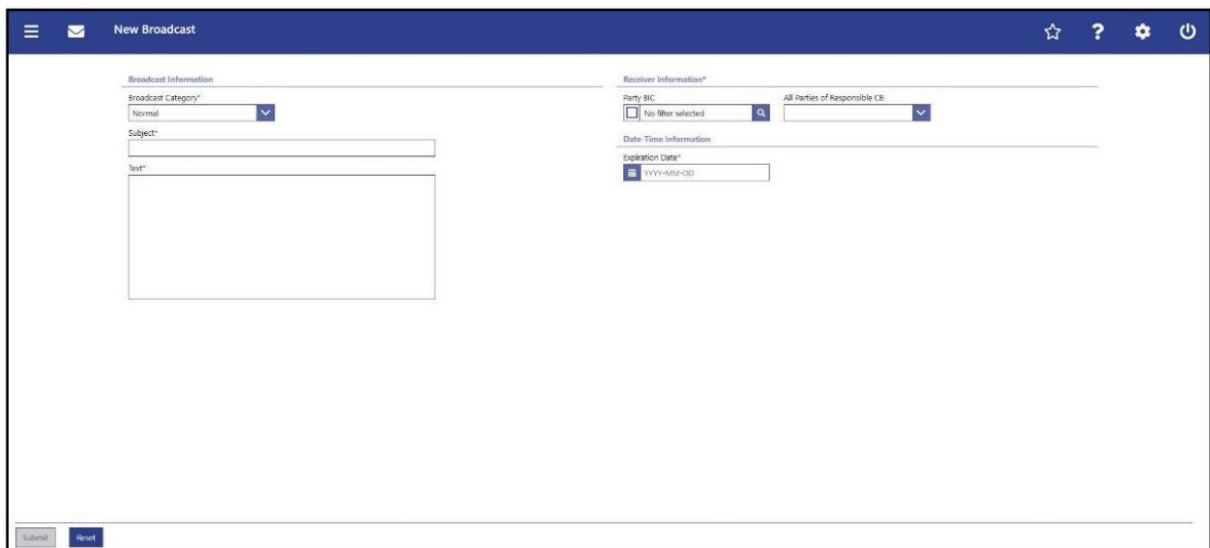
The select box “All parties of Responsible CB” is renamed to “Party Group” to clarify that not only the parties under one specific CB can be addressed via this select box but a specific group of parties. Via the selection of new parameters as described above it will be possible to send the broadcast to all parties across the component and to all CBs as well as via the new select box to exclude the selected parties.

Moreover one specific error code was added for new field 'Exclude'.

[...]

Screenshot

Old:



New:

Will be provided with SDDs for R2023.NOV

Field Descriptions:

BROADCAST – NEW SCREEN – RECEIVER INFORMATION*	
[...]	[...]
All Parties of Responsible CB Party Group	<p>This field offers the possibility to select all parties of one CB as receivers of the broadcast by selecting the country code of the relevant CB.</p> <p>Possible values:</p> <ul style="list-style-type: none"> - Empty - <u>All</u> - <u>All CBs</u> - Own country code (CB) <p>This field and the fields 'Party BIC' and 'All Settlement banks of AS' are mutually exclusive.</p> <p>References for error messages: [> 522]</p> <p>I U062 I U063 I U064</p>
<u>Exclude</u>	<p><u>This field offers the possibility to send the broadcast to all parties in the component except the selected parties.</u></p> <p><u>Possible values:</u></p> <ul style="list-style-type: none"> - <u>Empty</u> - <u>Exclude</u> <p><u>References for error messages:</u></p> <ul style="list-style-type: none"> - <u>U063</u>

Table 255 - Broadcast – New Screen – Receiver Information

86 EUROSYSYSTEM UPDATE [Internal review]: page 395 (CLM UHB chapter 5.7.8 Broadcast – New Screen); Additional information on broadcast

Clarification

[...]

BROADCAST – NEW SCREEN – DATE-TIME INFORMATION	
Expiration Date*	<p>This field requires the user to enter the expiration date of the broadcast.</p> <p><u>Whenever a user logs in on a business day later than the given expiration date, the respective alert broadcast does not open as a pop-up anymore.</u></p> <p>The date can be set up to 10 business days in advance.</p> <p>The user can enter the expiration date manually or specify it by clicking on the calendar button.</p> <p>Default value: Next business day</p> <p>Required format: YYYY-MM-DD</p>

	References for error messages: [> 522] I U067
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Table 256 - Broadcast – New Screen – Date-Time Information

[...]

87 EUROSYSYSTEM UPDATE [Internal review]: page 402 (CLM UHB chapter 5.7.11 General System Parameters – Display Screen); Screenshot update

Update screenshot

[...]

Old Figure 187 - General System Parameters – Display Screen:

System Parameter	System Parameter Value	New System Parameter Value Next Business Day
Algo 2 Successor Mark		9
Cutoff Difference for Algos		90
Broadcast Expiration Days		10
Time Span for Broadcast prior Latest Debit Time		600
Winter/Summer Time Switch Timestamp	2021-03-28T03:00:00.0000000	
Time Shift Before Switch		1
Time Shift After Switch		2
Max Number of Transactions AS Batch		20,000
Max Number of Transactions AS E Singled		3,000
Timeout Time Span Interservice Query		15
Monitoring Time Span Interservice Query Response		100
Exclusion ML on Request from Interest Calculation Flag		0
T2S Simulator Active Flag		1
TIPS Simulator Active Flag		1
UZA Business Message Signature Check Active Flag		
ECMS Date of Golive	2022-11-21	
CLM User in T2S	123456789	
Number of business days for duplicate check on RGBI		1
Timeout Time Span General Ledger		1,000
Timeout Time Span Stop Accepting Interservice LT		1,000
Timeout Time Span Interservice LT Response		7,200

New Figure 187 - General System Parameters – Display Screen:

System Parameter	System Parameter Value	New System Parameter Value Next Business Day
Algo 2 Successor Mark	Algo 3	Algo 3
Cutoff Difference for Algos	31 Seconds	31 Seconds
Broadcast Expiration Days	10	10
Time Span for Broadcast prior Latest Debit Time	600 Seconds	600 Seconds
Winter/Summer Time Switch Timestamp	2023-03-28T02:00:00.0000000	2022-03-27T03:00:00.0000000
Time Shift Before Switch	1 Hour(s)	1 Hour(s)
Time Shift After Switch	2 Hour(s)	2 Hour(s)
Max Number of Transactions AS Batch	20,000	20,000
Max Number of Transactions AS E Singled	3,000	3,000
Timeout Time Span Interservice Query	999 Milliseconds	999 Milliseconds
Monitoring Time Span Interservice Query Response	2,000 Milliseconds	2,000 Milliseconds
Exclusion ML on Request from Interest Calculation Flag	No	No
T2S Simulator Active Flag	Inactive	Inactive
TIPS Simulator Active Flag	Inactive	Inactive
UZA Business Message Signature Check Active Flag	Active	Active
ECMS Date of Golive	2022-09-01	2022-09-01
CLM User in T2S	CLMFACTORY1	CLMFACTORY1
Number of business days for duplicate check on RGBI	1	1
Timeout Time Span General Ledger	1,000 Seconds	1,000 Seconds
Timeout Time Span Stop Accepting Interservice LT	1,000 Seconds	1,000 Seconds
Timeout Time Span Interservice LT Response	7,200 Seconds	7,200 Seconds

[...]

88 EUROSYSYSTEM UPDATE [Internal review]: page 404 (CLM UHB chapter 5.8.1 Liquidity on CB Level – Display Screen); Add information regarding screen access

Clarification

Context of Usage

This screen lists either:

- Aggregated liquidity information related to all MCAs, RTGS DCAs, sub-accounts, AS Technical Accounts, AS Guarantee Accounts, CB Accounts, CB ECB Accounts, ECB Mirror Accounts, Marginal Lending Accounts, Overnight Deposit Accounts, Transit Accounts, T2S DCAs and TIPS Accounts belonging to the community of a central bank user in a single currency. It is only available when using the privilege 'CLM_QueryLiqonCBLev' [case 1] or
- Aggregated liquidity information related to all MCAs, RTGS DCAs, sub-accounts, AS Technical Accounts, AS Guarantee Accounts, CB Accounts, CB ECB Accounts, ECB Mirror Accounts, Marginal Lending Accounts, Overnight Deposit Accounts, Transit Accounts, T2S DCAs and TIPS Accounts present in CLM, RTGS, T2S and TIPS (system wide) related to a single currency. It is only available for central bank users when using the privilege 'CLM_QueryMonCriSit' (should be granted to Crisis Managers) and when the system parameter 'Crisis Situation' was activated (set to 'Yes' by the Operator) [case 2].

[This screen is only available for operators and central bank users.](#)

[...]

89 EUROSYSYSTEM UPDATE [SDD-PBR-088, PBI-223032]: page 405-422 (CLM UHB chapter 5.8.1 Liquidity on CB Level – Display Screen); GUI Calculation and Display of Available Liquidity in CLM

The correction of the calculation of the available liquidity position provides the user with a clear understanding which account types are included. The user will no longer be confused by amounts of account types which should not be considered in the calculation. To support this, the user will no longer be confused by inaccurate wording in the GUI and the UHBs.

Old Figure 188 - Liquidity on CB Level – Display Screen – part 1:

Liquidity Information CLM		Total Liquidity	
CB Accounts Information		Available Liquidity in CLM	12,666,718,462,350,038.00 EUR
Current Balance	7,392,195.40 EUR	Liquidity in RTGS	62,189,539,517.72 EUR
Quoted Debt Cash Transfer Orders	108,107.91 EUR	Liquidity in TIPS	0.00 EUR
Bookmarked Debt Cash Transfer Orders	80,010,017.00 EUR	Liquidity in T2S	0.00 EUR
Bookmarked Credit Cash Transfer Orders	1,407.00 EUR	Available Liquidity Overall	12,666,807,357,788,231.72 EUR
Sum of Projected Liquidity	-12,713,137.50 EUR	Current Balances Overall	12,666,116,488,431,111.38 EUR
ECB Accounts Information			
ECB Mirror Accounts Information			
Marginal Lending Accounts Information			
Current Balance	17,821,343,514.99 EUR		
CMR Accounts Information			
Sum of Current Balances	12,666,718,588,362,460.00 EUR		
Sum of Credit Lines	12,897,038,953,034.00 EUR		
Sum of Sale of Funds	124,012,701.00 EUR		
Sum of Available Liquidity	12,666,718,462,350,038.00 EUR		
Quoted Debt Cash Transfer Orders	104,014,215.00 EUR		
Quoted Credit Cash Transfer Orders	210,332,228.89 EUR		
Bookmarked Debt Cash Transfer Orders	290,179,704.89 EUR		
Bookmarked Credit Cash Transfer Orders	103,038,703.70 EUR		
Sum of Projected Liquidity	-12,666,718,462,350,038.00 EUR		
Overnight Deposit Accounts Information			
Current Balance	21,481,496,588.00 EUR		
CMR Transfer Accounts Information			
Current Balance	7,188,169,737.59 EUR		
Quoted Debt Cash Transfer Orders	-87.00 EUR		
Quoted Credit Cash Transfer Orders	4,000,070.00 EUR		
Bookmarked Debt Cash Transfer Orders	139,833,448.44 EUR		
Liquidity Information RTGS			
RTGS ECU Information			
Sum of Current Balances	58,796,133,892.44 EUR		

New Figure 188 - Liquidity on CB Level – Display Screen – part 1:

Liquidity Information CLM		Total Liquidity	
CB Accounts Information		Available Liquidity in CLM	12,666,718,462,350,038.00 EUR
Current Balance	7,392,195.40 EUR	Liquidity in RTGS	62,189,539,517.72 EUR
Quoted Debt Cash Transfer Orders	108,107.91 EUR	Liquidity in TIPS	0.00 EUR
Bookmarked Debt Cash Transfer Orders	80,010,017.00 EUR	Liquidity in T2S	0.00 EUR
Bookmarked Credit Cash Transfer Orders	1,407.00 EUR	Liquidity Overall	12,666,807,357,788,231.72 EUR
Sum of Projected Liquidity	-12,713,137.50 EUR	Current Balances Overall	12,666,116,488,431,111.38 EUR
ECB Accounts Information			
ECB Mirror Accounts Information			
Marginal Lending Accounts Information			
Current Balance	17,821,343,514.99 EUR		
CMR Accounts Information			
Sum of Current Balances	12,666,718,588,362,460.00 EUR		
Sum of Credit Lines	12,897,038,953,034.00 EUR		
Sum of Sale of Funds	124,012,701.00 EUR		
Sum of Available Liquidity	12,666,718,462,350,038.00 EUR		
Quoted Debt Cash Transfer Orders	104,014,215.00 EUR		
Quoted Credit Cash Transfer Orders	210,332,228.89 EUR		
Bookmarked Debt Cash Transfer Orders	290,179,704.89 EUR		
Bookmarked Credit Cash Transfer Orders	103,038,703.70 EUR		
Sum of Projected Liquidity	-12,666,718,462,350,038.00 EUR		
Overnight Deposit Accounts Information			
Current Balance	21,481,496,588.00 EUR		
CMR Transfer Accounts Information			
Current Balance	7,188,169,737.59 EUR		
Quoted Debt Cash Transfer Orders	-87.00 EUR		
Quoted Credit Cash Transfer Orders	4,000,070.00 EUR		
Bookmarked Debt Cash Transfer Orders	139,833,448.44 EUR		
Liquidity Information RTGS			
RTGS ECU Information			
Sum of Current Balances	58,796,133,892.44 EUR		

Liquidity on CB Level – Display Screen – Results – Total Liquidity

Available Liquidity in CLM	<p>This row shows the total liquidity position related to all the CLM cash accounts maintained by the respective CB (case 1) or system wide within the same currency (case 2).</p> <p><u>The following account types are excluded from the calculation of the aggregated liquidity position: CB Account, CB ECB Account, ECB Mirror Account and CLM Technical Account for ECONS II.</u></p> <p>It contains the same value as the field 'Sum of Available Liquidity'.</p>
[...]	[...]
Available Liquidity Overall	<p>This row shows the total liquidity position related to accounts in CLM, RTGS, T2S and TIPS maintained by the respective CB (case 1) or system wide within the same currency (case 2).</p> <p>It contains the sum of the fields 'Available Liquidity in CLM', 'Liquidity in RTGS', 'Liquidity in TIPS' and 'Liquidity in T2S'.</p>
[...]	[...]

Table 267 - Liquidity on CB Level – Display Screen – Results – Total Liquidity

90 EUROSISTEM UPDATE [Internal review]: page 416-417 (CLM UHB chapter 5.8.1 Liquidity on CB Level – Display Screen); Incorrect data scope information

Replacing guarantee funds accounts by technical accounts

[...]

LIQUIDITY ON CB LEVEL – DISPLAY SCREEN – RESULTS – LIQUIDITY INFORMATION RTGS	
[...]	[...]
Technical Account Information	<p>This divider shows the liquidity information for all <u>AS</u> technical accounts maintained by the respective CB (case 1) or system wide within the same currency (case 2).</p> <p>This entry is only visible when there are guarantee funds <u>AS technical</u> accounts within the data scope of the user.</p>
Sum of Current Balances	<p>This row shows the sum of balances for all <u>AS</u> technical accounts maintained by the respective CB (case 1) or system wide within the same currency (case 2).</p> <p>This entry is only visible when there are guarantee funds <u>AS technical</u> accounts within the data scope of the user.</p>
Queued Debit Cash Transfer Orders	<p>This row shows the sum of all debit cash transfer orders that are queued for settlement on <u>AS</u> technical accounts maintained by the respective CB (case 1) or system wide within the same currency (case 2).</p>

Queued Credit Cash Transfer Orders	This row shows the sum of all credit cash transfer orders that are queued for settlement on <u>AS</u> technical accounts maintained by the respective CB (case 1) or system wide within the same currency (case 2).
Earmarked Debit Cash Transfer Orders	This row shows the sum of all debit cash transfer orders that are in status earmarked on <u>AS</u> technical accounts maintained by the respective CB (case 1) or system wide within the same currency (case 2). This entry is only visible when there are <u>guarantee funds AS technical</u> accounts within the data scope of the user.
Earmarked Credit Cash Transfer Orders	This row shows the sum of all credit cash transfer orders that are in status earmarked on <u>AS</u> technical accounts maintained by the respective CB (case 1) or system wide within the same currency (case 2). This entry is only visible when there are <u>guarantee funds AS technical</u> accounts within the data scope of the user.
[...]	[...]

Table 264 - Liquidity on CB Level – Display Screen – Results – Liquidity Information RTGS

91 EUROSYSYSTEM UPDATE [Internal review]: page 419-422 (CLM UHB chapter 5.8.1 Liquidity on CB Level – Display Screen); Error handling for responses to T2S/TIPS balance requests

Error handling for responses to T2S/TIPS balance requests

[...]

Liquidity on CB Level – Display Screen – Results – Liquidity Information TIPS	
TIPS Accounts Information	This divider shows liquidity information for all TIPS Accounts maintained by the respective CB (case 1) or system wide within the same currency (case 2). If the divider is closed, the amount of the field 'Sum of Current Balances' is shown on the right on top of the divider. This entry is only visible when there are TIPS Accounts within the data scope of the user.
Sum of Current Balances	This row shows the sum of balances for all TIPS Accounts maintained by the respective CB (case 1) or system wide within the same currency (case 2). This entry is only visible when there are TIPS Accounts within the data scope of the user. <u>When the liquidity</u>

	<p><u>information query for at least one account located in TIPS fails, then the value 'Not available' is shown.</u></p>
TIPS AS Technical Accounts Information	<p>This divider shows liquidity information for all TIPS AS Technical Accounts maintained by the respective CB (case 1) or system wide within the same currency (case 2).</p> <p>If the divider is closed, the amount of the field 'Sum of Current Balances' is shown on the right on top of the divider.</p> <p>This entry is only visible when there are TIPS AS Technical Accounts within the data scope of the user.</p>
Sum of Current Balances	<p>This row shows the sum of balances for all TIPS AS Technical Accounts maintained by the respective CB (case 1) or system wide within the same currency (case 2).</p> <p>This entry is only visible when there are TIPS AS Technical Accounts within the data scope of the user.</p> <p><u>When the liquidity information query for at least one account located in TIPS fails, the value 'Not available' is shown.</u></p>
TIPS Transit Account Information	<p>This divider shows liquidity information for all TIPS transit accounts maintained by the respective CB (case 1) or system wide within the same currency (case 2).</p> <p>If the divider is closed, the amount of the field 'Sum of Current Balances' is shown on the right on top of the divider.</p> <p>This divider is only visible for:</p> <ul style="list-style-type: none"> ▪ Operator ▪ CB (as TAH)
Sum of Current Balances	<p>This row shows the sum of balances for all TIPS transit accounts maintained by the respective CB (case 1) or system wide within the same currency (case 2). <u>When the liquidity information query for at least one account located in TIPS fails, then the value 'Not available' is shown.</u></p>

Table 265 - Liquidity on CB Level – Display Screen – Results – Liquidity Information TIPS

Liquidity on CB Level – Display Screen – Results – Liquidity Information T2S	
T2S DCAs Information	<p>This divider shows liquidity information for all T2S DCAs maintained by the respective CB (case 1) or system wide within the same currency (case 2).</p> <p>If the divider is closed, the amount of the field 'Sum of Current Balances' is shown on the right on top of the divider.</p> <p>This entry is only visible when there are T2S DCAs within the data scope of the user.</p>
Sum of Current Balances	<p>This row shows the sum of balances for all T2S DCAs maintained by the respective CB (case 1) or system wide within the same currency (case 2).</p> <p>This entry is only visible when there are T2S DCAs within the data scope of the user. When the liquidity information query for at least one account located in T2S fails, then the value 'Not available' is shown.</p>
T2S Transit Account Information	<p>This divider shows liquidity information for all T2S transit accounts maintained by the respective CB (case 1) or system wide within the same currency (case 2).</p> <p>If the divider is closed, the amount of the field 'Sum of Current Balances' is shown on the right on top of the divider.</p> <p>This divider is only visible for:</p> <ul style="list-style-type: none"> ▪ Operator ▪ CB (as TAH)
Sum of Current Balances	<p>This row shows the sum of balances for all T2S transit accounts maintained by the respective CB (case 1) or system wide within the same currency (case 2). When the liquidity information query for at least one account located in T2S fails, then the value 'Not available' is shown.</p>

Table 266 - Liquidity on CB Level – Display Screen – Results – Liquidity Information T2S

Liquidity on CB Level – Display Screen – Results – Total Liquidity

Available Liquidity in CLM	<p>This row shows the total liquidity position related to all CLM cash accounts maintained by the respective CB (case 1) or system wide within the same currency (case 2).</p> <p>It contains the same value as the field 'Sum of Available Liquidity'.</p>
Liquidity in RTGS	<p>This row shows the total liquidity position related to accounts in RTGS maintained by the respective CB (case 1) or system wide within the same currency (case 2).</p>
Liquidity in TIPS	<p>This row shows the total liquidity position related to TIPS Accounts, TIPS AS Technical Accounts and TIPS transit accounts maintained by the respective CB (case 1) or system wide within the same currency (case 2). <u>When the liquidity information query for at least one account located in TIPS fails, then the value 'Not available' is shown.</u></p>
Liquidity in T2S	<p>This row shows the total liquidity position related to T2S DCAs and T2S transit accounts maintained by the respective CB (case 1) or system wide within the same currency (case 2). <u>When the liquidity information query for at least one account located in T2S fails, then the value 'Not available' is shown.</u></p>
Available Liquidity Overall	<p>This row shows the total liquidity position related to accounts in CLM, RTGS, T2S and TIPS maintained by the respective CB (case 1) or system wide within the same currency (case 2).</p> <p>It contains the sum of the fields 'Available Liquidity in CLM', 'Liquidity in RTGS', 'Liquidity in TIPS' and 'Liquidity in T2S'. <u>When the liquidity information query for at least one account located in TIPS or T2S fails, then the value 'Not available' is shown.</u></p>
Current Balances Overall	<p>This row shows the total balance related to accounts in CLM, RTGS, T2S and TIPS maintained by the respective CB (case 1) or system wide within the same currency (case 2).</p> <p>It consists of 'Available Liquidity Overall' reduced by 'Sum of Credit Lines' including the 'Sum of Seizure of Funds'. <u>When the liquidity information query for at least one</u></p>

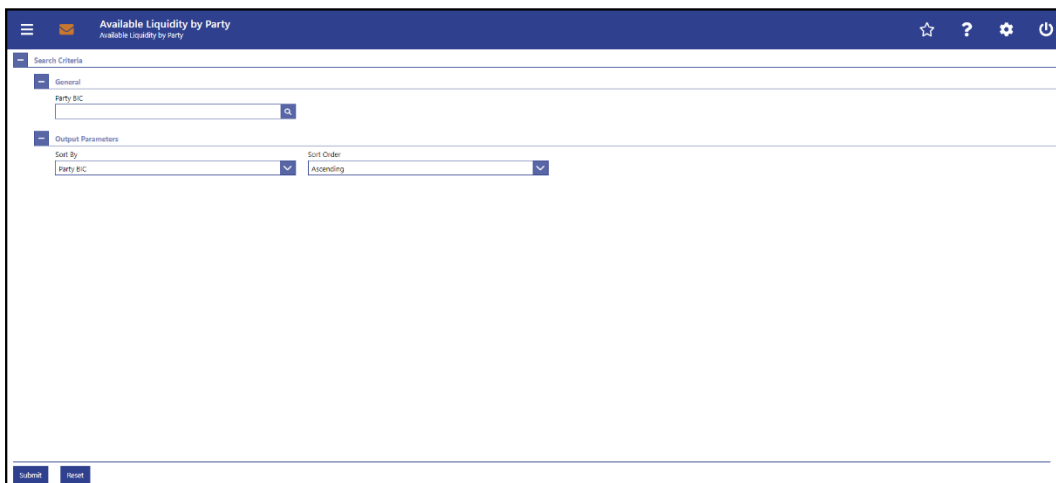
account located in TIPS or T2S fails, then the value 'Not available' is shown.

Table 267 - Liquidity on CB Level – Display Screen – Results – Total Liquidity

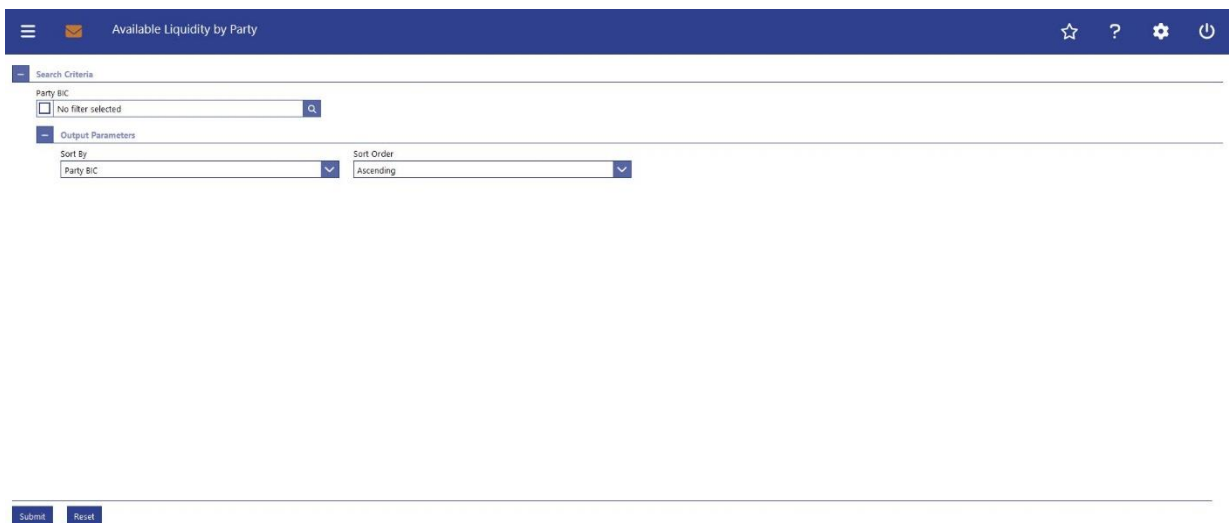
92 EUROSYSYSTEM UPDATE [Internal review]: page 437 (CLM UHB chapter 5.8.7 Available Liquidity by Party – Query Screen); Removal of the divider “General”

Correction

Old:



New:



[...]

AVAILABLE LIQUIDITY BY PARTY – QUERY SCREEN –GENERAL	
Party BIC	<p>This field offers the possibility to restrict the result list to liquidity relevant information related to a specific party BIC. The user can enter the party BIC manually or search for it by clicking on the smart-select button and opening the Party Reference Data – Query Screen [> 348] as a pop-up.</p> <p>The user can also leave this field empty in order to display liquidity relevant information related to all parties belonging to the community.</p> <p>Required format: 8 or 11 characters</p>

Table 278 - Available Liquidity by Party – Query Screen –General

[...]

93 EUROSISTEM UPDATE [SDD-PBR-088, PBI-223032]: page 437-438 (CLM UHB chapter 5.8.7 Available Liquidity by Party – Query Screen); GUI Calculation and Display of Available Liquidity in CLM

The correction of the calculation of the available liquidity position provides the user with a clear understanding which account types are included. The user will no longer be confused by amounts of account types which should not be considered in the calculation. To support this, the user will no longer be confused by inaccurate wording in the GUI and the UHBs.

Available Liquidity by Party – Query Screen – Output Parameters	
Sort By	<p>This field offers the possibility to select the attribute which is to be used to sort the elements in the result list.</p> <p>Possible values:</p> <ul style="list-style-type: none"> • Available Liquidity Overall • Available Liquidity in CLM • CLM Balances • Credit Line • Party BIC • Projected Available Liquidity Overall • RTGS Balances • Sum of Current Balances • T2S Balances

	<ul style="list-style-type: none"> TIPS Account Balances <p>Default value: 'Party BIC'</p>
[...]	[...]

Table 279 - Available Liquidity by Party – Query Screen – Output Parameters

[...]

94 EUROSYSYSTEM UPDATE [Internal review]: page 438-441 (CLM UHB chapter 5.8.8 Available Liquidity by Party – List Screen); Exclusion CB Accounts for Available Liquidity by Party – List screen

Exclusion CB Accounts for Available Liquidity by Party – List screen

Context of Usage

This screen lists liquidity relevant information related to a participant meeting a predefined set of criteria.

These criteria were defined on the [Available Liquidity by Party – Query Screen](#) [**Error! Bookmark not defined.**].

The result list shows the account balances for accounts within T2, T2S and TIPS, queued and earmarked cash transfer orders and as a result some projected liquidity values related to the entered party BIC or data related to all party BICs belonging to the community of the central bank user (no selection of party BIC).

The account types CB ECB Account, ECB Mirror Account, CLM Technical Account for ECONS II, CLM CB Account and RTGS CB Account are not considered in the result list.

[...]

Available Liquidity By Party – List Screen – Results – List Of Available Liquidity By Party	
Party BIC	<p>This column shows the party BIC related to the queried liquidity relevant information.</p> <p>Depending on the query criteria, this column is pre-filled with the selected party BIC or all party BICs belonging to the community of the CB user.</p> <p>Additionally, this column reveals the party short name via mouse-over function.</p>
[...]	[...]
Available Liquidity in CLM	This column shows the liquidity position per party in CLM.

	<p>The 'Available Liquidity in CLM' consists of 'CLM MCA Balances', 'Credit Line' (only applicable for default MCA) reduced by seizure of funds amount.</p> <p>It contains a sum of the amount of all listed liquidity positions at the bottom of the column.</p> <p><u>The following account types are excluded from the calculation of the aggregated liquidity position: CB Account, CB ECB Account, ECB Mirror Account and CLM Technical Account for ECONS II.</u></p>
[...]	[...]

Table 281 - Available Liquidity by Party – List Screen – List of Available Liq. by Party

[...]

95 EUROSYSYSTEM UPDATE [Internal review]: page 439-441 (CLM UHB chapter 5.8.8 Available Liquidity by Party – List Screen); Error handling for responses to T2S/TIPS balance requests

Error handling for responses to T2S/TIPS balance requests

[...]

Available Liquidity by Party – List Screen – Results – List of Available Liquidity by Party	
Party BIC	<p>This column shows the party BIC related to the queried liquidity relevant information.</p> <p>Depending on the query criteria, this column is pre-filled with the selected party BIC or all party BICs belonging to the community of the CB user.</p> <p>Additionally, this column reveals the party short name via mouse-over function.</p>
Projected Available Liquidity Overall	<p>This column shows the liquidity position that will be available if all queued and earmarked transactions per party would be settled.</p> <p>The 'Projected Available Liquidity Overall' consists of 'Available Liquidity Overall', 'Queued Cash Transfer Orders Credit', 'Earmarked Cash Transfer Orders Credit' reduced by 'Queued Cash Transfer Orders Debit' and 'Earmarked Cash Transfer Orders Debit'.</p>

	<p>It contains a sum of the amount of all listed liquidity positions at the bottom of the column. <u>When the liquidity information query for at least one account located in TIPS or T2S fails, then the value 'Not available' is shown.</u></p>
Available Liquidity Overall	<p>This column shows the liquidity position per party in the whole T2, including CLM, RTGS, T2S and TIPS balances and the credit line in CLM.</p> <p>The 'Available Liquidity Overall' consists of 'Available Liquidity in CLM', 'RTGS Balances', 'T2S Balances', TIPS Account Balances'.</p> <p>It contains a sum of the amount of all listed liquidity positions at the bottom of the column. <u>When the liquidity information query for at least one account located in TIPS or T2S fails, then the value 'Not available' is shown.</u></p>
Available Liquidity in CLM	<p>This column shows the liquidity position per party in CLM.</p> <p>The 'Available Liquidity in CLM' consists of 'CLM MCA Balances', 'Credit Line' (only applicable for default MCA) reduced by seizure of funds amount.</p> <p>It contains a sum of the amount of all listed liquidity positions at the bottom of the column.</p>
Credit Line	<p>This column shows the credit line of the default MCA per party.</p> <p>It contains a sum of the amount of all listed liquidity positions at the bottom of the column.</p>
Sum of Current Balances	<p>This column shows the sum of all current balances per party in the whole T2, including CLM, RTGS, T2S and TIPS current balances.</p> <p>The 'Sum of Current Balances' consists of 'CLM Balances', 'RTGS Balances', 'T2S Balances' and 'TIPS Account Balances'.</p> <p>It contains a sum of the amount of all listed balance positions at the bottom of the column.</p>
CLM Balances	<p>This column shows the sum of all CLM cash account balances per party.</p>

	It contains a sum of the amount of all listed liquidity positions at the bottom of the column.
RTGS Balances	This column shows the sum of all RTGS balances and sub-accounts balances per party. It contains a sum of the amount of all listed liquidity positions at the bottom of the column.
T2S Balances	This column shows the sum of all T2S balances per party. It contains a sum of the amount of all listed liquidity positions at the bottom of the column. <u>When the liquidity information query for at least one account located in T2S fails, then the value 'Not available' is shown.</u>
TIPS Account Balances	This column shows the sum of all TIPS account balances (TIPS Accounts and TIPS AS Technical Accounts) per party. It contains a sum of the amount of all listed liquidity positions at the bottom of the column. <u>When the liquidity information query for at least one account located in TIPS fails, then the value 'Not available' is shown.</u>
[...]	[...]

Table 281 - Available Liquidity by Party – List Screen – List of Available Liq. by Party

[...]

96 EUROSYSYSTEM UPDATE [SDD-PBR-088, PBI-223032]: page 439-441 (CLM UHB chapter 5.8.8 Available Liquidity by Party – List Screen); GUI Calculation and Display of Available Liquidity in CLM

The correction of the calculation of the available liquidity position provides the user with a clear understanding which account types are included. The user will no longer be confused by amounts of account types which should not be considered in the calculation. To support this, the user will no longer be confused by inaccurate wording in the GUI and the UHBs.

Old Figure 197 - Available Liquidity by Party – List Screen:

Party BIC	Projected Available Liquidity Overall	Available Liquidity Overall	Available Liquidity in CLM	Credit Line	Sum of Current Balances	CLM Balances	RTGS Balances	T2S Balances	TIPS Account Balances	Quoted Cash Transfer Order Credit	Quoted Cash Transfer Order Debit
PBAARF0001	22,014,529.00 EUR	22,000,000.00 EUR	10,000,000.00 EUR	15,000,000.00 EUR	7,000,000.00 EUR	-5,000,000.00 EUR	12,000,000.00 EUR	0.00 EUR	0.00 EUR	0.00 EUR	0.00 EUR
TOTAL	22,014,529.00 EUR	22,000,000.00 EUR	10,000,000.00 EUR	15,000,000.00 EUR	7,000,000.00 EUR	-5,000,000.00 EUR	12,000,000.00 EUR	0.00 EUR	0.00 EUR	0.00 EUR	0.00 EUR

New Figure 197 - Available Liquidity by Party – List Screen:

Party BIC	Projected Liquidity Overall	Liquidity Overall	Available Liquidity in CLM	Credit Line	Sum of Current Balances	CLM Balances	RTGS Balances	T2S Balances	TIPS Account Balances	Queued Cash Transfer Order Credit	Queued Cash Transfer Order Debit	Earmarked
PBAAKEF001	28,684,647.23 EUR	22,002,981.23 EUR	10,000,000.00 EUR	15,000,000.00 EUR	7,002,981.23 EUR	-5,000,000.00 EUR	12,000,000.00 EUR	2,437.00 EUR	544.23 EUR	0.00 EUR	0.00 EUR	...
	28,684,647.23 EUR	22,002,981.23 EUR	10,000,000.00 EUR	15,000,000.00 EUR	7,002,981.23 EUR	-5,000,000.00 EUR	12,000,000.00 EUR	2,437.00 EUR	544.23 EUR	0.00 EUR	0.00 EUR	

Available Liquidity by Party – List Screen – Results – List of Available Liquidity by Party	
Party BIC	<p>This column shows the party BIC related to the queried liquidity relevant information.</p> <p>Depending on the query criteria, this column is pre-filled with the selected party BIC or all party BICs belonging to the community of the CB user.</p> <p>Additionally, this column reveals the party short name via mouse-over function.</p>
Projected Available Liquidity Overall	<p>This column shows the liquidity position that will be available if all queued and earmarked transactions per party would be settled.</p> <p>The 'Projected Available Liquidity Overall' consists of 'Available-Liquidity Overall', 'Queued Cash Transfer Orders Credit', 'Earmarked Cash Transfer Orders Credit' reduced by 'Queued Cash Transfer Orders Debit' and 'Earmarked Cash Transfer Orders Debit'.</p> <p>It contains a sum of the amount of all listed liquidity positions at the bottom of the column.</p>
Available Liquidity Overall	<p>This column shows the liquidity position per party in the whole T2, including CLM, RTGS, T2S and TIPS balances and the credit line in CLM.</p> <p>The 'Available-Liquidity Overall' consists of 'Available Liquidity in CLM', 'RTGS Balances', 'T2S Balances', 'TIPS Account Balances'.</p> <p>It contains a sum of the amount of all listed liquidity positions at the bottom of the column.</p>
Available Liquidity in CLM	<p>This column shows the liquidity position per party in CLM.</p> <p>The 'Available Liquidity in CLM' consists of 'CLM MCA Balances', 'Credit Line' (only applicable for default MCA) reduced by seizure of funds amount.</p> <p>It contains a sum of the amount of all listed liquidity positions at the bottom of the column.</p> <p><u>The following account types are excluded from the calculation of the aggregated liquidity position: CB Account, CB ECB Account, ECB Mirror Account and CLM Technical Account for ECONS II.</u></p>
[...]	[...]

Table 281 - Available Liquidity by Party – List Screen – List of Available Liq. by Party

97 EUROSYSYSTEM UPDATE [Internal review]: page 442-444 (CLM UHB chapter 5.8.9 Available Liquidity by Account – List Screen); Error handling for responses to T2S/TIPS balance requests

Error handling for responses to T2S/TIPS balance requests

[...]

Available Liquidity by Account – List Screen – Results – List of Available Liquidity by Account	
Account Number	<p>This column shows all account numbers related to the party BIC previously selected via context menu.</p> <p>Additionally, this column reveals the party short name via mouse-over function.</p>
Projected Available Liquidity	<p>This column shows the projected liquidity that will be available if all queued and earmarked transactions per account would be settled.</p> <p>The 'Projected Available Liquidity Overall' consists of 'Available Liquidity Overall', 'Queued Cash Transfer Orders Credit', 'Earmarked Cash Transfer Orders Credit' reduced by 'Queued Cash Transfer Orders Debit' and 'Earmarked Cash Transfer Orders Debit'. <u>When the liquidity information query for at least one account located in TIPS or T2S fails, then the value 'Not available' is shown.</u></p>
Available Liquidity Overall	<p>This column shows the sum of 'Available Liquidity in CLM', 'RTGS Balance', 'T2S Balance' and 'TIPS Account Balance'. <u>When the liquidity information query for at least one account located in TIPS or T2S fails, then the value 'Not available' is shown.</u></p>
Available Liquidity in CLM	<p>This column shows the liquidity position per account in CLM.</p> <p>The 'Available Liquidity in CLM' consists of 'CLM Balance', 'Credit Line' reduced by seizure of funds amount.</p>
Credit Line	<p>This column shows the credit line of the default MCA.</p>

CLM Balance	This column shows the CLM Cash Account balance.
RTGS Balance	This column shows the RTGS Account balance.
T2S Balance	This column shows the balance of the T2S Account. <u>When the liquidity information query for at least one account located in T2S fails, then for every account located in T2S the value 'Not available' is shown.</u>
TIPS Account Balance	This column shows the balance of the TIPS Account (which can be either a TIPS Account or a TIPS AS Technical Account). <u>When the liquidity information query for at least one account located in TIPS fails, then for every account located in TIPS the value 'Not available' is shown..</u>
[...]	[...]

Table 283 - Available Liquidity by Account – List Screen – Results – List of Available Liq. by Account

[...]

98 EUROSYSYSTEM UPDATE [SDD-PBR-088, PBI-223032]: page 442-444 (CLM UHB chapter 5.8.9 Available Liquidity by Account – List Screen); GUI Calculation and Display of Available Liquidity in CLM

The correction of the calculation of the available liquidity position provides the user with a clear understanding which account types are included. The user will no longer be confused by amounts of account types which should not be considered in the calculation. To support this, the user will no longer be confused by inaccurate wording in the GUI and the UHBs.

Old Figure 198 - Available Liquidity by Account – List Screen:

Party BIC	Projected Available Liquidity Overall	Available Liquidity Overall	Available Liquidity in CLM	Credit Line	Sum of Current Balances	CLM Balances	RTGS Balances	T2S Balances	TIPS Account Balances	Queued C
PBAAKF001	22,014,529.00 EUR	22,000,000.00 EUR	10,000,000.00 EUR	15,000,000.00 EUR	7,000,000.00 EUR	-5,000,000.00 EUR	12,000,000.00 EUR	0.00 EUR	0.00 EUR	

Account Number	Projected Available Liquidity	Available Liquidity Overall	Available Liquidity in CLM	Credit Line	CLM Balance	RTGS Balance	T2S Balance	TIPS Account Balance	Queued Cash Transfer Orders Credit	Queued C
MACASHPEAAKF001EUR001	10,000,000.00 EUR	10,000,000.00 EUR	10,000,000.00 EUR	15,000,000.00 EUR	5,000,000.00 EUR			0.00 EUR		
RTGSDCPBAAKF001EUR001	11,014,529.00 EUR	11,000,000.00 EUR	0.00 EUR			11,000,000.00 EUR		0.00 EUR	0.00 EUR	
RTGSBPEAAKF001EUR001	1,000,000.00 EUR	1,000,000.00 EUR	0.00 EUR			1,000,000.00 EUR		0.00 EUR	0.00 EUR	

New Figure 198 - Available Liquidity by Account – List Screen:

Available Liquidity by Account – List Screen – Results – List of Available Liquidity by Account	
Account Number	This column shows all account numbers related to the party BIC previously selected via context menu. Additionally, this column reveals the party short name via mouse-over function.
Projected Available Liquidity	This column shows the projected liquidity that will be available if all queued and earmarked transactions per account would be settled. The 'Projected Available Liquidity Overall' consists of 'Available Liquidity Overall', 'Queued Cash Transfer Orders Credit', 'Earmarked Cash Transfer Orders Credit' reduced by 'Queued Cash Transfer Orders Debit' and 'Earmarked Cash Transfer Orders Debit'.
Available Liquidity Overall	This column shows the sum of 'Available Liquidity in CLM', 'RTGS Balance', 'T2S Balance' and 'TIPS Account Balance'.
[...]	[...]

Table 283 - Available Liquidity by Account – List Screen – Results – List of Available Liq. by Account

99 EUROSYSYSTEM UPDATE [Internal review]: page 444 (CLM UHB chapter 5.8.9 Available Liquidity by Account – List Screen); Change availability of context menu entry 'Display Cash Account Liquidity'

Clarification

[...]

AVAILABLE LIQUIDITY BY ACCOUNT – LIST SCREEN – RESULTS – CONTEXT MENU	
Display Cash Account Liquidity	This context menu redirects the user to the CLM Cash Account Liquidity – Display Screen [> 282] while transmitting the following value: I Account number

	<p><u>This context menu entry is only available for the following account type:</u></p> <p><u>! MCA</u></p> <p><u>Required privilege: CLM_QueryAvaLiq</u></p>
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Table 284 - Available Liquidity by Account – List Screen – Results – Context Menu

100 EUROSYSYSTEM UPDATE [SDD-PBR-082; PBI-221800]: page 459 (CLM UHB chapter 5.8.16 Minimum Reserve Information per Account Holder – List Screen); Co-manager query on co-managee minimum reserve information

Provide information to co-managers regarding their co-managees on minimum reserve information in case the co-managee has exactly one co-managed account.

Context of Usage This pop-up screen offers the possibility to authorize or cancel a penalty for minimum reserve infringements.

This screen is only available for operators and central bank users showing parties of their own community.

[...]

101 EUROSYSYSTEM UPDATE [Internal review]: page 459-461 (CLM UHB chapter 5.8.16 Minimum Reserve Information per Account Holder – List Screen); Error handling for responses to T2S/TIPS balance requests

Error handling for responses to T2S/TIPS balance requests

[...]

Minimum Reserve Information per Account Holder – List Screen – Results – List of Minimum Reserve Information per Account Holder	
Party BIC	<p>This column shows the party BIC related to the queried minimum reserve information.</p> <p>Additionally, this column reveals the party short name via mouse-over function.</p>
Minimum Reserve Management	<p>This column shows the set-up of the minimum reserve holding of the party.</p> <p>Possible values:</p> <ul style="list-style-type: none"> ▪ No ▪ Direct

	<ul style="list-style-type: none"> ▪ Indirect ▪ Pool
Minimum Reserve Requirement	<p>This column shows the required minimum reserve that the participant has to hold.</p> <p>It contains a sum of the amount of all listed minimum reserve requirements at the bottom of the column.</p>
Excess Reserve Exemption Threshold	<p>This column shows the amount of (1+n)* minimum reserve requirement for which a special interest rate is used.</p> <p>It contains a sum of the amount of all listed excess reserve exemption thresholds at the bottom of the column.</p> <p>Note: n is the factor for the calculation of the excess reserve exemption amount and this multiplier will be the same for all institutions.</p>
Running Average	<p>This field shows the daily average balance that the party held on its cash accounts stemming from the previous business days balances in the maintenance period in order to fulfil its minimum reserve requirement.</p> <p>It contains a sum of the amount of all listed running averages at the bottom of the column.</p>
Current Balance	<p>This column shows the current balance of all accounts of the party eligible for minimum reserve calculation.</p> <p>It contains a sum of the amount of all listed current balances at the bottom of the column. <u>When the liquidity information query for at least one account located in TIPS or T2S fails, then the value 'Not available' is shown.</u></p>
[...]	[...]

Table 297 - Min. Reserve Info. per Acc. Holder – List Screen – List of Min. Reserve Info. per Acc. Holder

102 EUROSISTEM UPDATE [Internal review]: page 465 (CLM UHB chapter 6.1.3 Revocation of payment); Correction of typos

Correction

Context of Usage

[...]

103 EUROSYSYSTEM UPDATE [Internal review]: page 466 (CLM UHB chapter 6.1.4.1 Reorder payment in queue); Update of privilege

Correction

[...]

Privileges

To carry out this use case, the following privilege is needed:

~~CLM_ModifyCasTraOrd~~ ~~CLM_ModifyPaymentOrder~~

[...]

104 EUROSYSYSTEM UPDATE [Internal review]: page 467 (CLM UHB chapter 6.1.4.2 Modify earliest debit timestamp); Update of privilege

Correction

[...]

Privileges

To carry out this use case, the following privilege is needed:

~~CLM_ModifyCasTraOrd~~ ~~CLM_ModifyPaymentOrder~~

[...]

105 EUROSYSYSTEM UPDATE [Internal review]: page 468 (CLM UHB chapter 6.1.4.3 Modify latest debit timestamp); Update of privilege

Correction

[...]

Privileges

To carry out this use case, the following privilege is needed:

~~CLM_ModifyCasTraOrd~~ ~~CLM_ModifyPaymentOrder~~

[...]

106 EUROSYSYSTEM UPDATE [Internal review]: page 479 (CLM UHB chapter 6.1.16 Repeat sending); Adaption of the context of usage

Correction

Context of Usage

This use case describes how to resend outbound messages without any modification.

The resending function is only available for internal messages with 'Message Direction' 'Outbound', with 'Message Type' camt.050 and camt.025. ~~It is not available for camt.050 with Business Case Status 'Processed' or 'Closed'.~~

[...]

Instructions

1. Complete the use case Query messages.
2. Right-click on ~~the message that is one or more message(s) that are~~ to be resent and select the context menu entry 'Repeat Sending'.
→ A confirmation pop-up opens asking the user if he wants to proceed.
3. Click on the 'Yes' button and enter the PIN for digital signature purposes (NRO) to either resend the message(s) (2-eyes mode) or create a task(s) to be confirmed by another user (4-eyes mode).
4. By clicking on the 'No' button, the user returns to the 'Messages – List Screen' without creating any task.

Investigating the result of the resending

To investigate the newly sent message(s) complete the use case Query messages while filtering for the newly sent message(s).

[...]

107 EUROSISTEM UPDATE [SDD-PBR-088, PBI-223032]: page 484 (CLM UHB chapter 6.2.3 Enter current liquidity transfer order); GUI Calculation and Display of Available Liquidity in CLM

The correction of the calculation of the available liquidity position provides the user with a clear understanding which account types are included. The user will no longer be confused by amounts of account types which should not be considered in the calculation. To support this, the user will no longer be confused by inaccurate wording in the GUI and the UHBs.

[...]

Instructions

1. Click on the menu button.
2. Select the main menu entry 'Liquidity' and click on the sub-menu entry 'New Liquidity Transfer'.
3. Enter the account number of the credit account and the debit account respectively.
4. Optionally, click on the button 'Display Available Liquidity' for the debit or credit account in order to display the amount of liquidity available for the respective account. This function is only available if the user has the rights to see the liquidity on the account (required privilege: CLM_QueryAccBal).
→The 'Dashboard Liquidity Overview – Query Screen' opens ~~as a pop-up~~ to query and show the ~~available~~ liquidity of the corresponding account.

[...]

108 EUROSISTEM UPDATE [Internal review]: page 484 (CLM UHB chapter 6.2.3 Enter current liquidity transfer order); Modification of the privilege CLM_QueryAccBal

Privilege CLM_QueryAccBal to be substituted against CLM_QueryAvaLiq

[...]

Instructions

1. Click on the menu button.
2. Select the main menu entry 'Liquidity' and click on the sub-menu entry 'New Liquidity Transfer'.
3. Enter the account number of the credit account and the debit account respectively.
4. Optionally, click on the button 'Display Available Liquidity' for the debit or credit account in order to display the amount of liquidity available for the respective account. This function is only available if the user has the rights to see the liquidity on the account (required privilege: ~~CLM_QueryAccBal~~ CLM_QueryAvaLiq).

- ⇒ The 'Dashboard Liquidity Overview – Query Screen' opens as a pop-up to show the available liquidity of the corresponding account.

[...]

109 EUROSISTEM UPDATE [Internal review]: page 487 (CLM UHB chapter 6.2.6 Enter overnight deposit); Modification of the privilege CLM_QueryAccBal

Privilege CLM_QueryAccBal to be substituted against CLM_QueryAvaLiq

[...]

Instructions

1. Click on the menu button.
2. Select the main menu entry 'Liquidity' and click on the sub-menu entry 'New Liquidity Transfer'.
3. Enter the account number of the debit account. This can be the account number of the MCA, the RTGS DCA, the T2S DCA, the TIPS Account or the RTGS sub-account of the CLM account holder requesting the overnight deposit. In addition, the Overnight Deposit Account may receive liquidity from any central bank account.
4. Enter the account number of the credit account. This has to be the account number of the Overnight Deposit Account owned by the central bank of the respective CLM account holder requesting the overnight deposit.
5. Optionally, click on the button 'Display Available Liquidity' for the debit or credit account in order to display the amount of liquidity available for the respective account. This function is only available if the user has the rights to see the liquidity on the account (required privilege: ~~CLM_QueryAccBal~~ CLM_QueryAvaLiq).

- ⇒ The 'Dashboard Liquidity Overview – Query Screen' opens as a pop-up to show the available liquidity of the corresponding account.

110 EUROSISTEM UPDATE [SDD-PBR-088, PBI-223032]: page 487-488 (CLM UHB chapter 6.2.6 Enter overnight deposit); GUI Calculation and Display of Available Liquidity in CLM

The correction of the calculation of the available liquidity position provides the user with a clear understanding which account types are included. The user will no longer be confused by amounts of account types which should not be considered in the calculation. To support this, the user will no longer be confused by inaccurate wording in the GUI and the UHBs.

[...]

Instructions

[...]

5. Optionally, click on the button 'Display **Available** Liquidity' for the debit or credit account in order to display the amount of liquidity available for the respective account. This function is only available if the user has the rights to see the liquidity on the account (required privilege: CLM_QueryAccBal).
 - The 'Dashboard Liquidity Overview – Query Screen' opens ~~as a pop-up~~ to query and show the ~~available~~ liquidity of the corresponding account.
6. Enter the amount that is to be transferred and provide an end-to-end identification for the liquidity transfer order.

[...]

111 EUROSYSYSTEM UPDATE [Internal review]: page 487 - 488 (CLM UHB chapter 6.2.6 Enter overnight deposit); Align usage of upper and lower case for term 'Account Holder'

Clarification

This use case describes how to make an overnight deposit with the respective central bank of a CLM ~~account holder~~ Account Holder.

In order to make an overnight deposit, a CLM ~~account holder~~ Account Holder can transfer liquidity to its Overnight Deposit Account.

It is possible for the CLM ~~account holder~~ Account Holder to make an overnight deposit until the general cut-off for the use of standing facilities.

As additional information, this use case furthermore describes how to initiate an overnight deposit reverse.

To carry out this use case, the following privilege is needed:

I CLM_IniOveDep

Further information on screens involved can be found in the screen reference part:

I [Liquidity Transfer – New Screen](#) [> 296]

I [Dashboard Liquidity Overview – Query Screen](#) [> 187]

I [Standing Facilities – List Screen](#) [> 312]

1. Click on the menu button.
2. Select the main menu entry 'Liquidity' and click on the sub-menu entry 'New Liquidity Transfer'.
3. Enter the account number of the debit account. This can be the account number of the MCA, the RTGS DCA, the T2S DCA, the TIPS Account or the RTGS sub-account of the CLM ~~account holder~~ Account Holder requesting the overnight deposit. In addition, the Overnight Deposit Account may receive liquidity from any central bank account.
4. Enter the account number of the credit account. This has to be the account number of the Overnight Deposit Account owned by the central bank of the respective CLM ~~account holder~~ Account Holder requesting the overnight deposit.

[...]

Overnight deposit reverse order

In order to initiate an overnight deposit reverse order, enter the account number of the Overnight Deposit Account of the central bank in the section 'Debit Account' and the account number of the default MCA of the CLM ~~account holder~~ Account Holder in the section 'Credit Account' (required privilege: CLM_IniOveDeprev).

[...]

112 EUROSYSYSTEM UPDATE [SDD-PBR-088, PBI-223032]: page 489 (CLM UHB chapter 6.2.7 Enter marginal lending on request); GUI Calculation and Display of Available Liquidity in CLM

The correction of the calculation of the available liquidity position provides the user with a clear understanding which account types are included. The user will no longer be confused by amounts of account types which should not be considered in the calculation. To support this, the user will no longer be confused by inaccurate wording in the GUI and the UHBs.

[...]

Instructions

[...]

5. Optionally, click on the button 'Display **Available** Liquidity' for the debit or credit account in order to display the amount of liquidity available for the respective account. This function is only available if the user has the rights to see the liquidity on the account (required privilege: CLM_QueryAccBal).
 - The 'Dashboard Liquidity Overview – Query Screen' opens **as-a-pop-up** to **query and** show the **available** liquidity of the corresponding account.
6. Enter the amount that is to be transferred and provide an end-to-end identification for the liquidity transfer order.

[...]

113 EUROSYSYSTEM UPDATE [Internal review]: page 489 (CLM UHB chapter 6.2.7 Enter marginal lending on request); Modification of the privilege CLM_QueryAccBal

Privilege CLM_QueryAccBal to be substituted against CLM_QueryAvaLiq

[...]

Instructions

1. Click on the menu button.
2. Select the main menu entry 'Liquidity' and click on the sub-menu entry 'New Liquidity Transfer'.
3. Enter the account number of the debit account. This has to be the account number of the Marginal Lending Account of the respective CLM account holder.
4. Enter the account number of the credit account. This has to be the account number of the MCA of the CLM account holder requesting the marginal lending.
5. Optionally, click on the button 'Display Available Liquidity' for the debit or credit account in order to display the amount of liquidity available for the respective account. This function is only available if the user has the rights to see the liquidity on the account (required privilege: ~~CLM_QueryAccBal~~-CLM_QueryAvaLiq).
 - ⇒ The 'Dashboard Liquidity Overview – Query Screen' opens as a pop-up to show the available liquidity of the corresponding account.

114 EUROSISTEM UPDATE [Internal review]: page 489 (CLM UHB chapter 6.2.7 Enter marginal lending on request); Align usage of upper and lower case for term 'Account Holder'

Clarification

This use case describes how a central bank user can enter a liquidity transfer from a Marginal Lending Account to an MCA in order for a CLM ~~account holder~~ Account Holder to obtain overnight liquidity from the central bank. 16

It is possible for the CLM ~~account holder~~ Account Holder to request marginal lending at its central bank until the general cut-off for the use of standing facilities.

To carry out this use case, the following privilege is needed:

I CLM_IniMarLenonreq

Further information on screens involved can be found in the screen reference part:

I [Liquidity Transfer – New Screen](#) [> 296]

I [Dashboard Liquidity Overview – Query Screen](#) [> 187]

I [Standing Facilities – List Screen](#) [> 312]

1. Click on the menu button.
2. Select the main menu entry 'Liquidity' and click on the sub-menu entry 'New Liquidity Transfer'.
3. Enter the account number of the debit account. This has to be the account number of the Marginal Lending Account of the respective CLM ~~account holder~~ Account Holder.
4. Enter the account number of the credit account. This has to be the account number of the MCA of the CLM ~~account holder~~ Account Holder requesting the marginal lending.

[...]

115 EUROSISTEM UPDATE [Internal review]: page 496 (CLM UHB chapter 6.5.2 Display aggregated MFI liquidity (indirect management)); Align usage of upper and lower case for term 'Account Holder'

Clarification

[...]

Alternative navigation

The 'Minimum Reserve (Indirect) – List Screen' can also be reached via opening the 'Minimum Reserve (Direct) – List Screen' by searching for the corresponding direct holder of the minimum reserve and clicking on the button 'Display Minimum Reserves of Indirects'. This directly transmits the corresponding Party BIC as Leading CLM ~~account holder~~ Account Holder.

[...]

116 EUROSYSYSTEM UPDATE [SDD-PBR-068, PBI-220835]: page 501 (CLM UHB chapter 6.5.8 Modify minimum reserve fulfilment); GUI Adjustments to EoD Balance for the current day of the Maintenance Period

This change aligns the GUI and UHB with the description of chapter "8.8.2 Insert or adjust balance for minimum reserve fulfilment" of the CLM UDFS.

[...]

Instructions

4. Click on the 'Submit' button.

- The 'Minimum Reserve Fulfilments – List Screen' opens. The list shows the minimum reserve fulfilments for the current and each past business day of the current maintenance period.

[...]

117 EUROSYSYSTEM UPDATE [Internal review]: page 506 (CLM UHB chapter 6.6.4 Query BIC); Privilege deletion

No specific privilege needed

[...]

Privileges

To carry out this use case, ~~the following privilege is needed:~~

~~CLM_QueryBIC there is no specific privilege needed.~~

[...]

118 EUROSYSYSTEM UPDATE [Internal review]: page 515 (CLM UHB chapter 6.8.3 Available liquidity on party level); Exclusion CB Accounts for Available Liquidity by Party – List screen

Exclusion CB Accounts for Available Liquidity by Party – List screen

Context of Usage

This use case describes how to query a list of liquidity relevant information related to a participant. It is also possible to query data for all participants belonging to the community of the user.

The account types CB ECB Account, ECB Mirror Account, CLM Technical Account for ECONS II, CLM CB Account and RTGS CB Account are generally not considered in the result list.

[...]

119 EUROSYSYSTEM UPDATE [SDD-PBR-081]: page 520-521(CLM UHB chapter 7.1.1 A2A File or Message – Upload Screen); Modification of user authorisation U2A upload

The change of the business rule and the inclusion of the additional business rules allows the correct validation if the user is authorised to upload the A2A file/message via U2A and therefore prevents unauthorised uploads.

[...]

Reference for error message	Field or button	Error text	Description
[...]	[...]	[...]	[...]
U039	'Submit' Button	Business sending user not authorised	The party of the business sending user must be: <ul style="list-style-type: none"> the responsible CB of the <u>business sender in the uploaded message/file party of the indicated Party Technical Address</u> the operator
[...]	[...]	[...]	[...]
<u>U120</u>	<ul style="list-style-type: none"> 'Submit' Button Field 'Party Technical Address' Field 'Business Sign DN' 	<u>Party of Business Sign DN and Party Technical Address is not the same</u>	<u>The party linked to the indicated Business Sign DN and the party of the indicated Party Technical Address must be the same.</u>
<u>U121</u>	<ul style="list-style-type: none"> 'Submit' Button Field 'Technical Service Identification' 	<u>Invalid Technical Service Identification</u>	<u>The indicated Technical Service Identification must be a valid store-and-forward network service identification available for RTGS/CLM.</u>

Table 298 - A2A File or Message – Upload Screen – Reference for error messages

**120 EUROSYSYSTEM UPDATE [Internal review]: page 523 (CLM UHB chapter 7.1.13
Broadcast – New Screen); Modification of error codes due to SDD-PBR-085**

Modification of error codes due to SDD-PBR-085. Related error codes are U062, U063 and U064.
--

[...]

Reference for error message	Field or button	Error text	Description
[...]	[...]	[...]	[...]
U062	I 'Submit' Button I Field ' All Parties of Responsible CB ' 'Party Group'	Invalid value for ' All Parties of Responsible CB Party Group'	If parameter ' All Parties of Responsible CB Party Group' is used, the parameter must have the value 'All', 'All CBs' or it must be a valid country code of a CB.
U063	'Submit' Button I Field ' All Parties of Responsible CB ' 'Party BIC' and 'Exclude'	Business sending user must be operator for given parameter ' All Parties of Responsible CB ' 'Party BIC' is missing.	If parameter 'All Parties of Responsible CB' is used with value 'All', the business sending user must be the operator and the parameter 'Sender' If 'Exclude' is used, at least one 'Party BIC' must be selected.
U064	I 'Submit' Button I Field ' All Parties of Responsible CB ' 'Party Group'	Country code must belong to sending CB	If the business sending user is a CB or the operator acting on behalf of a CB and parameter ' All Parties of Responsible CB ' 'Party Group' is used with a country code, the parameter it must be filled with the country code of this CB.

Table 299 - Broadcast – New Screen – Reference for error messages

121 EUROSYSYSTEM UPDATE [SDD-PBR-078; PBI221868]: page 549 (CLM UHB chapter 7.1.52 Financial Institution Credit Transfer – New Screen); Adding business rule with error reference U039 for enter payment order

All U2A instructions are applicable to an authorisation check of the U2A business sending user (error reference U039). This applies as well to the functionality of entering payment orders via U2A (pacs.004/008/009 in RTGS and pacs.009 in CLM).

[...]

Reference for error message	Field or button	Error text	Description
[...]	[...]	[...]	[...]
<u>U039</u>	<u>Submit Button</u>	<u>Business sending user not authorised</u>	<u>The party of the business sending user must be:</u> <u>- the account owner of account given in 'Instructing Agent' element in the payload¹</u> <u>- the operator</u>
U040	[...]	[...]	[...]
[...]	[...]	[...]	[...]

Table 305 - FICT – New Screen – Reference for error messages

[Footnote]:

¹ the responsible CB of owner of account given in 'Instructing Agent' element in the payload

122 EUROSYSYSTEM UPDATE [PBI224700]: page 563-562 (CLM UHB chapter 7.1.57 Messages – List Screen) - Removal of error code U093 for repeat sending

Removal of error code U093 for repeat sending

[...]

Reference for error message	Field or button	Error text	Description
E018	Context menu entry 'Repeat Sending'	Message / U2A action outside allowed acceptance time frame	Instructions and queries are only accepted in an appropriate business day phase and till the respective cut-off time (if relevant) according to the use case and the currency of the business sending/entering user.
[...]	[...]	[...]	[...]
<u>U093</u>	<u>Context menu entry</u>	<u>Invalid status of business transaction</u>	<u>The instruction is only possible in case the related business transaction is not yet in a final status.</u>

	'Repeat Sending'		
[...]	[...]	[...]	[...]

Table 307 - Messages – List Screen – Reference for error messages

123 EUROSYSYSTEM UPDATE [Internal review]: page 578 (CLM UHB chapter 7.3 List of Privileges); Modification of the privilege CLM_QueryAccBal

Delete Privilege CLM_QueryAccBal

[...]

PRIVILEGE NAME	PRIVILEGE LONG NAME	DATA SCOPE	SCREEN
CLM_QueryAccBal	CLM-Query Account Balance	Cash accounts within own System-Entity (for CB) or owned by own or co-managed Party (for Payment Bank); only A2A	In U2A via Available Liquidity—Query Screen covered
[...]	[...]	[...]	[...]

Table 319 - List of Privileges (complete list; relevant for all CLM GUI screens)

124 EUROSYSYSTEM UPDATE [Internal review]: page 583 (CLM UHB chapter 7.3 List of Privileges); Privilege deletion

Removal CLM_QueryBIC

[...]

PRIVILEGE NAME	PRIVILEGE LONG NAME	DATA SCOPE	SCREEN
[...]	[...]	[...]	[...]
CLM_QueryBIC	CLM-Query-BIC-data	Visible for all parties; only U2A	BIC—Query-Screen BIC—List-Screen
[...]	[...]	[...]	[...]

Table 319 - List of Privileges (complete list; relevant for all CLM GUI screens)

125 EUROSYSYSTEM UPDATE [Internal review]: page 584 (CLM UHB chapter 7.3 List of Privileges); Updated Privilege CLM_QueryAvailLiqui: Privilege Long Name and Screen row

Correction

PRIVILEGE NAME	PRIVILEGE NAME	DATA SCOPE	SCREEN
[...]	[...]	[...]	[...]
CLM_QueryAvailLiqui	CLM Query Monitoring Screens 'Available Liquidity per Account Holder by Party and 'Available Liquidity by Account'	CLM_QueryAvailLiqui	Available Liquidity per Account Holder by Party - Query Screen Available Liquidity per Account Holder by Party - List Screen <u>Available Liquidity by Account - List Screen</u>
[...]	[...]	[...]	[...]

Table 319 - List of Privileges (complete list; relevant for all CLM GUI screens)

CRDM UHB

126 EUROSYSYSTEM UPDATE [INC000000361807]: page 278, 279, 280 (CRDM UHB chapter 2.3.6.4 Routing – New/Edit Screen)

Amendment of fields of Conditional Routing in order to be available also for CoCo Network Services

Routing	
[...]	
Compression Flag	<p>Select the type of compression selected.</p> <p>The following compression values are admitted:</p> <p>INo Compression</p> <p>IZIP Algorithm</p> <p>References for error messages []:</p> <p>IDRCW014</p> <p>IDRUW016</p> <p>This field is <u>allowed and</u> mandatory <u>only for T2S and CoCo Network Services</u>.</p> <p>This field is for T2S only.</p>
Sequence	<p>Enter the order number in which the routing conditions for the same party are processed.</p> <p>References for error messages []:</p> <p>IDRCW005</p> <p>IDRCW006</p> <p>IDRCW008</p> <p>IDRCW014</p> <p>IDRUW008</p> <p>IDRUW016</p> <p><u>This field is shown only w</u>hen the selected Network Service is a T2S <u>or a CoCo</u> one.</p> <p>The <u>is</u> field is mandatory if default routing is not selected and, if default routing is selected the field is read only.</p> <p>Required format is: Numeric.</p>
Size (lower bound)	<p>Enter the number format, expressed as dimension in kilobyte, for lower bound size.</p> <p>References for error messages []:</p>

	<p>IDRCW006 IDRCW008 IDRCW013 IDRCW014 IDR UW013 IDR UW014 IDR UW016</p> <p>This field is shown only when the selected Network Service is a T2S <u>or a CoCo</u> one.</p> <p>If default routing is selected, this field is read only.</p> <p>For night-time settlement related messages, this field cannot be used.</p>
<p>Size (upper bound)</p>	<p>Enter the number format, expressed as dimension in kilobyte, for upper bound size.</p> <p>References for error messages []:</p> <p>IDRCW006 IDRCW008 IDRCW009 IDRCW013 IDRCW014 IDR UW009 IDR UW013 IDR UW014 IDR UW016</p> <p>This field is shown only when the selected Network Service is a T2S <u>or a CoCo</u> one.</p> <p>If default routing is selected, this field is read only.</p> <p>For night-time settlement related messages, this field cannot be used.</p>
<p>Currency</p>	<p>Select the currency from the drop-down menu.</p> <p>References for error messages []:</p> <p>IDRCW006 IDRCW008 IDRCW011 IDRCW014 IDR UW011 IDR UW014 IDR UW016</p> <p>If 'Default Routing' is selected, this field is read-only.</p>

	This field is <u>shown only when the selected Network Service is a T2S or a CoCo one for T2S only</u> .
[...]	
Positive	<p>Select whether the set of conditions represent a positive or negative list.</p> <p>References for error messages []:</p> <p>IDRCW006</p> <p>IDRCW008</p> <p>IDRCW014</p> <p>IDRUW016</p> <p>This field is mandatory if default routing is not selected.</p> <p>If default routing is selected, the field is read only.</p> <p>This field is <u>shown only when the selected Network Service is a T2S or a CoCo one for T2S only</u>.</p>

DWH UHB

127 EUROSYSYSTEM UPDATE [Internal review]: page 121f. (DWH UHB chapter 4.5 Dynamic Prompts (new chapter)); Update Dynamic Data Reports

Update Dynamic Data Reports – Add chapter to describe how to use dynamic data prompts for scheduling reports

4.5 Dynamic Prompts

4.5.1 Description and function of Dynamic prompts

The Dynamic prompts are a new functionality added to Cognos reports. They provide to the user the ability to select a time period that is automatically set by the last business day. The values of these prompts vary depending on the requirements of each report.

TRN03 - Monthly peak day and peak hour in terms of value and volume of cash transfer orders

Run the report with manual or dynamic Dates : *

Service : *

Year From : * Year To : *

Month From : * Month To : *

Figure 1 - Previous prompts described as "Manual"

TRN03 - Monthly peak day and peak hour in terms of value and volume of cash transfer orders

Run the report with manual or dynamic Dates : *

Service : *

Reference Month : *

Number of Months (Incl. Ref. Month) : *

Figure 2 - New prompts described as "Dynamic"

4.5.2 Functionality

The Dynamic prompts use the Last Business Day to filter the data and change dynamically when this date is updated. In order to achieve the result, the user is offered the Reference Interval, which is the point where the date

filter is applied. Depending on the report that option could be the Current Day, Previous Day, Current Month, Previous Month, Current Quarter, Previous Quarter. Moreover, depending on the report specifications, the user could be prompted to select a time period, starting from the Reference Interval and going back to the past. That time period is again dependent on the Reference Interval.

TRN03 - Monthly peak day and peak hour in terms of value and volume of cash transfer orders

Run the report with manual or dynamic Dates : * Dynamic [v] [Reprompt]

Service : * Please select the required service [v]
Reference Month : * Current Month [v]
Number of Months (Incl. Ref. Month) : * Reference Month [v]

Please select number of Months [^]

Year-To-Date
Quarter-To-Date
Reference Month
Reference Month and - 1
Reference Month and - 2
Reference Month and - 3
Reference Month and - 4
Reference Month and - 5
Reference Month and - 6

[Cancel] [Finish]

Figure 3 - Dynamic prompts reference interval

4.5.3 How to run a report with dynamic prompt

When a user run a report with dynamic prompts, he is presented with a prompt page having a header with the option to run the report with "Manual" or "Dynamic" Dates. By default, the option "Manual" is preselected.

TRN03 - Monthly peak day and peak hour in terms of value and volume of cash transfer orders

Run the report with manual or dynamic Dates : * Manual [v] [Reprompt]

Service : * Please select the required service [v]
Year From : * Please select the starting year [v] Year To : * Please select the ending year [v]
Month From : * [v] Month To : * [v]

[Cancel] [Finish]

Figure 4 - Running a report with dynamic prompts

By clicking on the drop down "Run the report with manual or dynamic Dates:" the user can find the option "Dynamic"

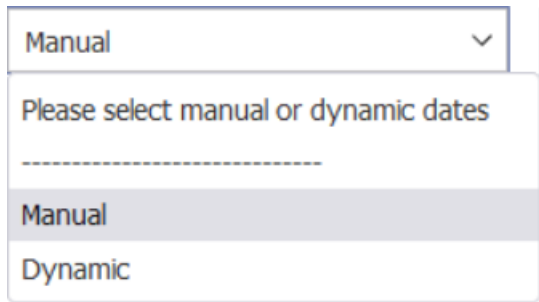


Figure 5 - Select manual or dynamic dates

By selecting the “Dynamic” option, and then clicking on the “Reprompt” button the dynamic prompts are shown:

TRN03 - Monthly peak day and peak hour in terms of value and volume of cash transfer orders

Run the report with manual or dynamic Dates : *

Service : *

Reference Month : *

Number of Months (Incl. Ref. Month) : *

Figure 6 - Dynamic option

In our example the Reference Interval option is the “Reference Month”. By clicking on the Drop down, the user is presented with the Reference Intervals. In this example there is available “Current Month” and the “Previous Month”:

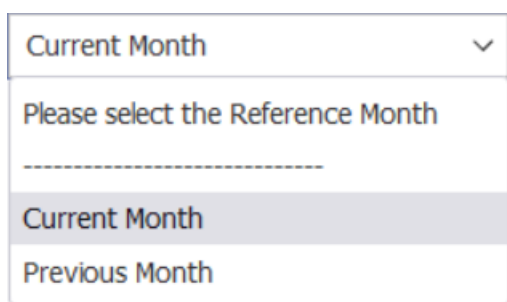


Figure 7 - Reference Month

In this example that option would work as the “Period End”.

The next drop down which is called “Number of Months (Incl. Ref. Month)”, provides the option to go back to the past, in order to filter the results of the report for a time period. In our example the available options are “Year-To-Date”, “Quarter-To-Date”, “Reference Month”, and the options “Reference Month” and – “Number of months”.

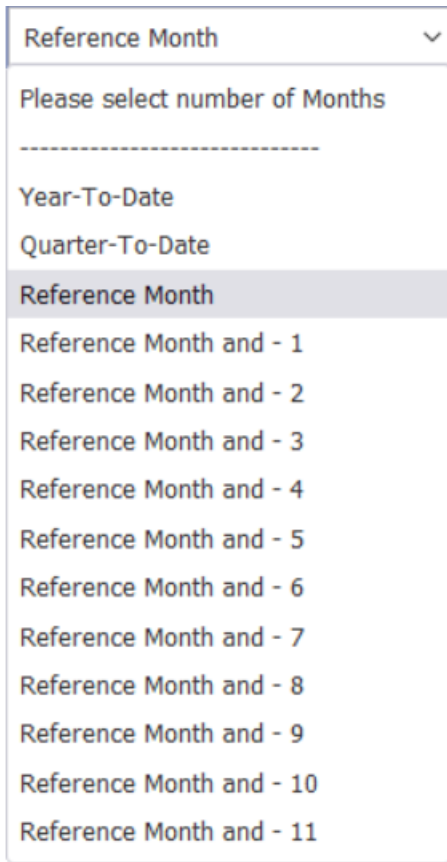


Figure 8 - Reference month options to select

In our example that option would work as the "Period Start".

For the sake of our example, we will choose "T2 CLM" as "Service" the "Current Month" as the "Reference Month" and the "Year-To-Date" as the "Number of Months (Incl. Ref. Month)".

After the successful execution of our report, the user is presented with the following results:

TRN03 - Monthly peak day and peak hour in terms of value and volume of cash transfer orders

Run the report with manual or dynamic Dates : * Dynamic [v] [Reprompt]

Service : * T2 CLM COMPONENT [v]
Reference Month : * Current Month [v]
Number of Months (Incl. Ref. Month) : * Year-To-Date [v]

[Cancel] [Finish]

Figure 9 - Dynamic prompt selected with all reference interval



TRN03 - Monthly peak day and peak hour in te order

CBXXAQD0XXX - CSLD BBK QM DWH Test CB1

Filters	Service	: T2 CLM COMPONENT
	Reference Month	: Current Month 2022 - Aug
	Number of Months (Incl. Ref. Month):	Year-To-Date

Currency: EUR

Party: CBXXAQD0XXX - CSLD BBK QM DWH Test CB1

Year Month: 2022 - 04

Cash Transfer Status: Final

	Peak Day				Peak Hour			
	Top	Date	Value (in million)	Volume	Top	Date and hour	Value (in million)	Volume
	In Volume	1	2022-04-28	11.9	13	1	2022-04-11 16:00	0.0
2		2022-04-19	6.0	11	1	2022-04-19 15:00	6.0	6
3		2022-04-11	6.0	9	1	2022-04-28 11:00	6.0	6
4		2022-04-12	6.0	8	4	2022-04-12 15:00	6.0	5
5		2022-04-21	6.0	7	4	2022-04-19 16:00	0.0	5
5		2022-04-25	6.0	7				

Figure 10 - Report result

In the results the user may see in the header the values "Reference Month" set to "Current Month", like the user selected in the prompt screen and the value "2022 - Aug" to the right. That value informs the user that the current month in the dataset is set to August of 2022.

Filters	Service	: T2 CLM COMPONENT
	Reference Month	: Current Month 2022 - Aug
	Number of Months (Incl. Ref. Month):	Year-To-Date

Figure 11 - Filters of report executed

The value "Number of Months (Incl. Ref. Month)", is set to "Year-To-Date" as the user selected in the prompt screen.

Filters	Service	: T2 CLM COMPONENT
	Reference Month	: Current Month 2022 - Aug
	Number of Months (Incl. Ref. Month):	Year-To-Date

Figure 12 - Filters of report executed

After these selections, the results are expected to start from the January of 2022, ending to August of 2022. In our list of results, we may see results starting from April of 2022:

NCBXSMMXXX - NCB SK								
Filters	Service	: T2 CLM COMPONENT						
	Reference Month	: Current Month		2022 - Aug				
	Number of Months (Incl. Ref. Month): Year-To-Date							
Currency: EUR								
Party: NCBXSMMXXX - NCB SK								
Year Month: 2022 - 04								
Cash Transfer Status: Final								
In Volume	Peak Day				Peak Hour			
	Top	Date	Value (in million)	Volume	Top	Date and hour	Value (in million)	Volume
	1	2022-04-26	0.0	2	1	2022-04-21 14:00	0.0	1
	2	2022-04-21	0.0	1	1	2022-04-22 12:00	0.0	1
	2	2022-04-22	0.0	1	1	2022-04-26 09:00	0.0	1
					1	2022-04-26 10:00	0.0	1

Figure 13 - Report result with data starting from april

Ending in August 2022

NCBXSMMXXX - NCB SK								
Filters	Service	: T2 CLM COMPONENT						
	Reference Month	: Current Month		2022 - Aug				
	Number of Months (Incl. Ref. Month): Year-To-Date							
Currency: EUR								
Party: NCBXSMMXXX - NCB SK								
Year Month: 2022 - 08								
Cash Transfer Status: All								

Figure 14 - Report result with data ending on august

Which verifies that our results are correct.

Example with Last Business Date

In this example the Reference Interval option is the "Last Business Date". By clicking on the Drop down, the user is presented with the Reference Intervals. In this example there is available "Last Business Date" and the "Prior Last Business Date".

Reference Date : * Last Business Date

Time Range : * Please select the Reference Date

Last Business Date

Prior Last Business Date

Figure 15 - Last Business Date

The next drop down which is called "Time Range", provides the option to go back to the past, in order to filter the results of the report for a time period. In our example the available options are "Year-To-Date", "Quarter-To-Date", "Month-To-Date", "Week-To-Date" and the options "Reference Date" and – "Number of months".

Reference Date : * Last Business Date

Time Range : * Reference Date

Please select the Time Range

Year-To-Date

Quarter-To-Date

Month-To-Date

Week-To-Date

Reference Date

Reference Date and - 1

Reference Date and - 2

Reference Date and - 3

Reference Date and - 4

Reference Date and - 5

Reference Date and - 6

Party BIC :

Figure 16 - Time Range options to select

In our example that option would work as the "Period Start".

For the sake of our example, we will choose "Last Business Date" as "Reference Date" and "Reference Date" as the "Time Range". After the successful execution of our report, the user is presented with the following results:

ANS01 - Overview of AS transfer orders

Run the report with manual or dynamic Dates : *

Reference Date : *

Time Range : *

Keywords:

No Results

Party BIC :

Case Insensitive

*

Figure 17 - Dynamic prompt selected with all reference interval

target		ANS01 - Overview of AS transfer orders			
CBXXKMD0XXX - Central Bank of Fiction					
Filters	Reference Date : Last Business Date	Oct 22, 2019			
	Time Range : Reference Date	Oct 22, 2019			
Currency : EUR					
AS BIC and short name	AS Settlement procedure	Volume of AS transfer orders		Value of AS transfer orders	
		Settled	Not settled	Settled	Not settled
ASAAKMD0XXX - MetroCapital	A	2,979,833	149,490	3,045,390,347.99	152,778,780
Total		2,979,833	149,490	3,045,390,347.99	152,778,780

Figure 18 - Report result

In the results the user may see in the header the values "Reference Date" set to "Last Business Date", like the user selected in the prompt screen and shows the Last Business day available.

Furthermore we have the "Time Range" set to "Reference Date" which is the Period Start for the report.

CBXXKMD0XXX - Central Bank of Fiction

Filters	Reference Date : Last Business Date	Oct 22, 2019
	Time Range : Reference Date	Oct 22, 2019

Figure 19 - Filters of report executed

4.5.4 How to schedule a report with dynamic prompt

Click on "Content" > "Team content" and select the folder "Predefined Reports". Select the folder with the Predefined reports. In our example TRN03

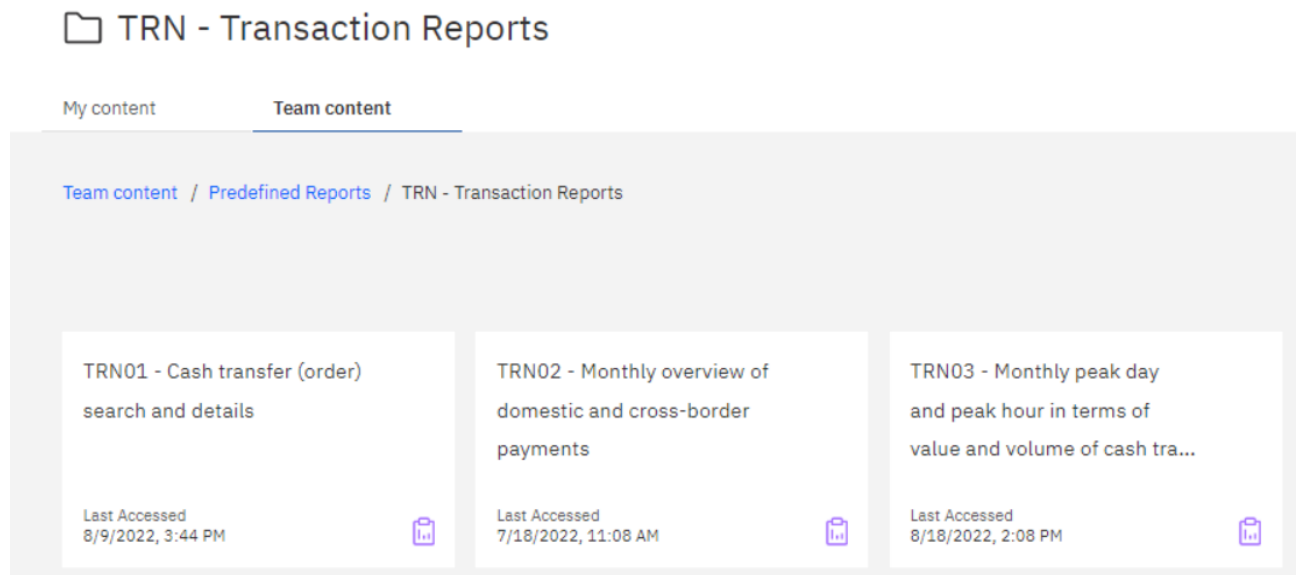


Figure 20 - Scheduling a report with Dynamic prompts

After navigating to the report location, the user may click on the "Action menu" and select "Copy to" to copy the report to the "My content" folder.

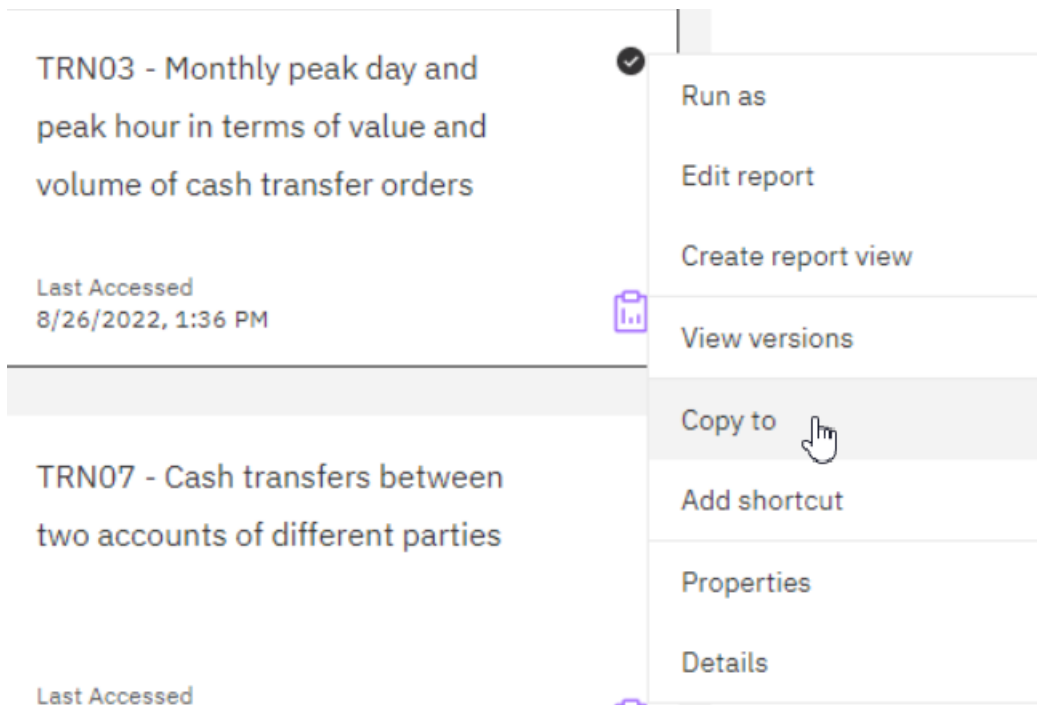


Figure 21 - Scheduling a report with Dynamic prompts - copy to my content folder

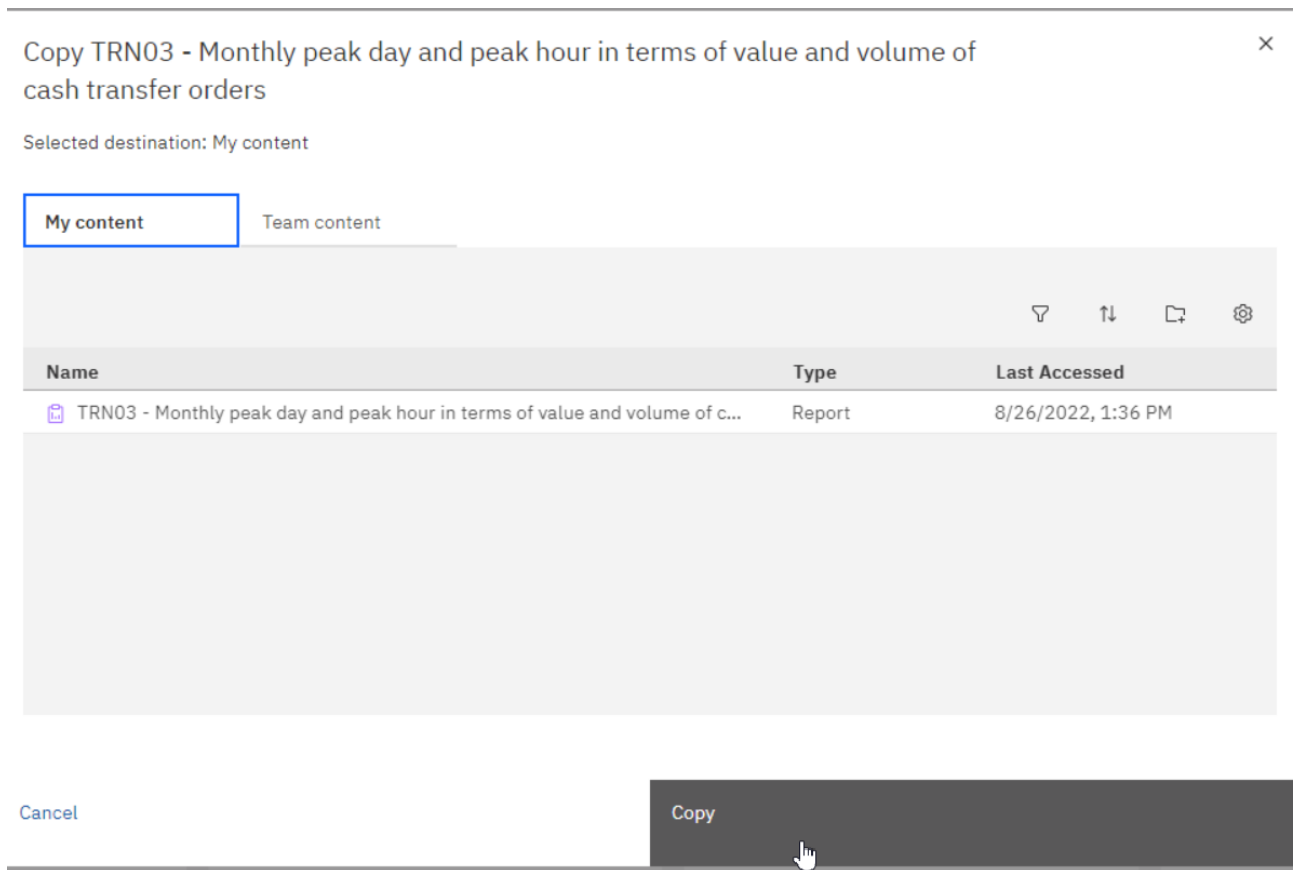


Figure 22 - Scheduling a report with Dynamic prompts - copy to my content folder

From the "My content" folder now click again on the "Action menu" then click on "Properties"

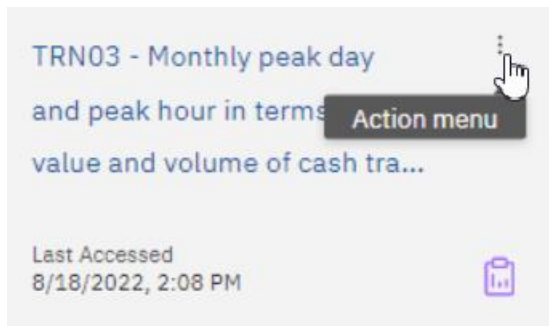


Figure 23 - Scheduling a report with Dynamic prompts - selecting Action menu in copied report

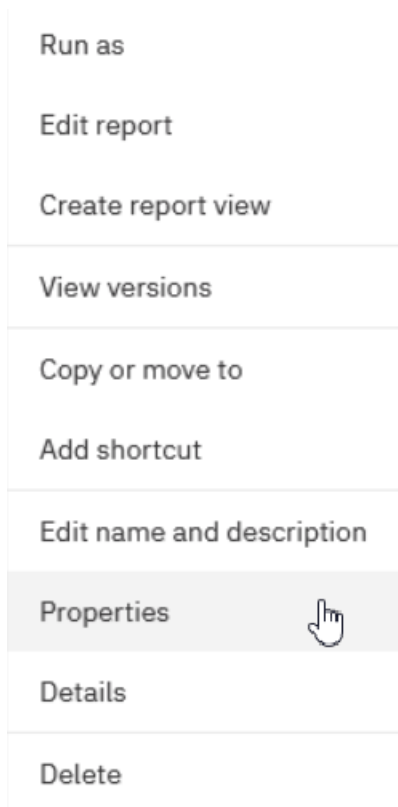


Figure 24 - Scheduling a report with Dynamic prompts - Action menu - properties

Then, the user is shown a menu at the right side.

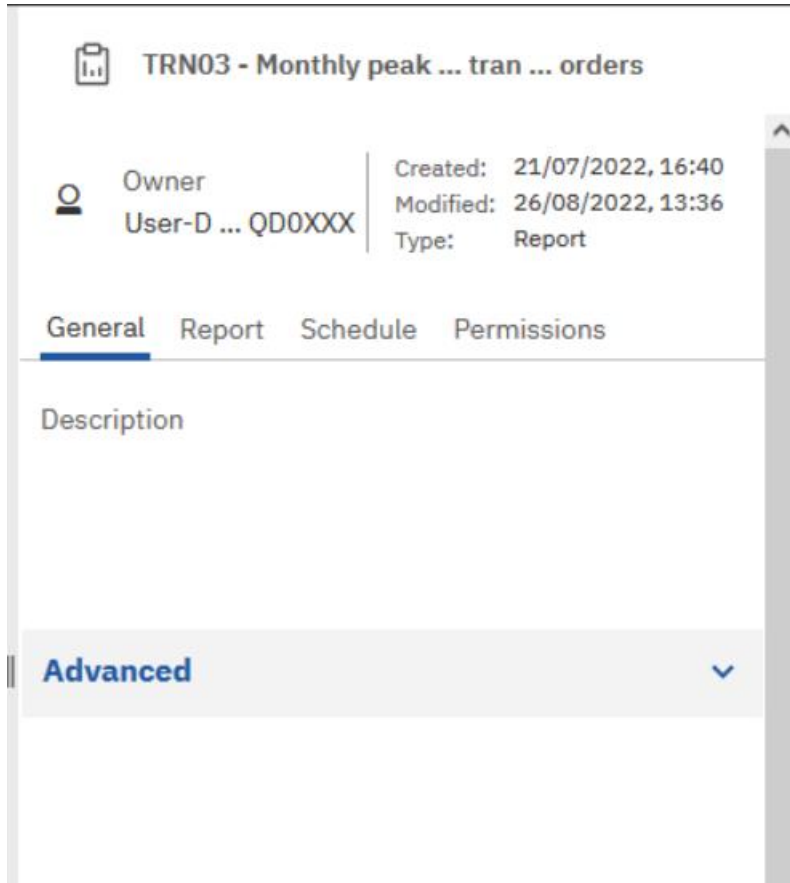


Figure 25 - Scheduling a report with Dynamic prompts - Action menu - properties menu

By clicking on the "Schedule" tab, the user is prompted to create a new schedule:

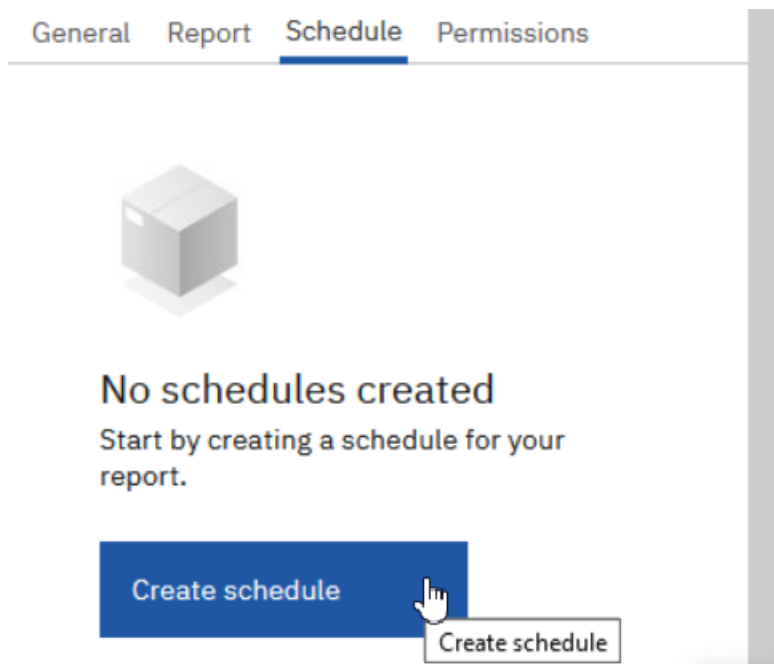


Figure 26 - Scheduling a report with Dynamic prompts - create schedule

By clicking on the "Create schedule" button the user is presented with a window having the schedule options:

TRN03 - Monthly peak day and peak hour in terms of value and volume of cash transfer orders

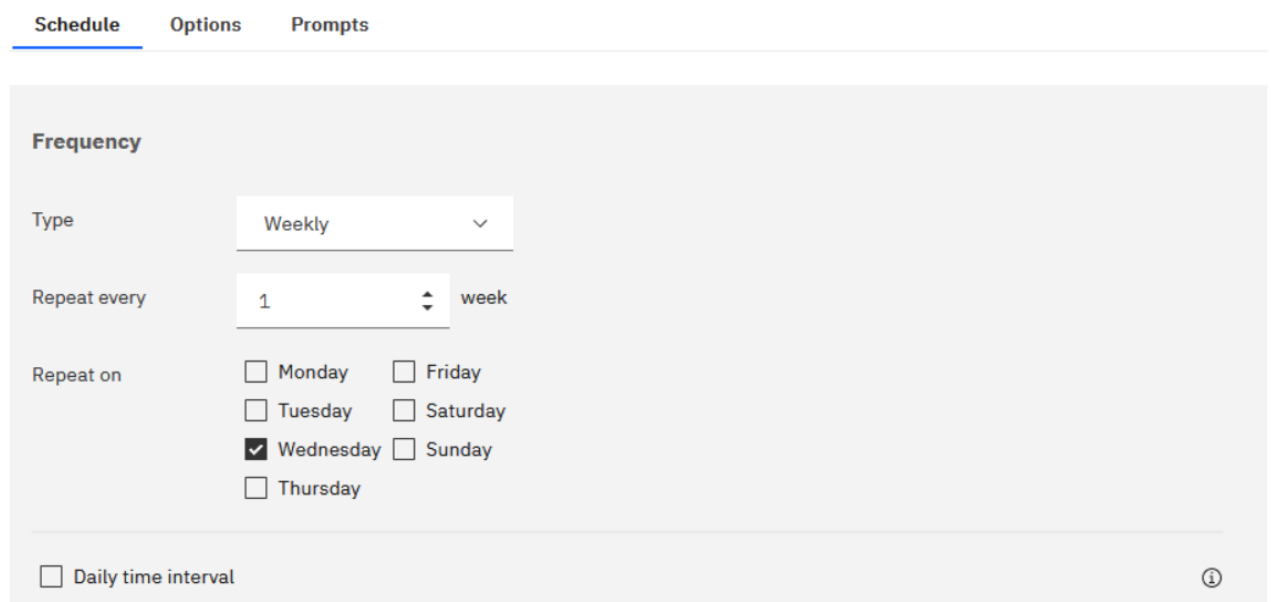


Figure 27 - Scheduling a report with Dynamic prompts - schedule menu - Schedule

Where someone could choose how often the report should be executed. The tab "Options" provides choices regarding the format of the report:

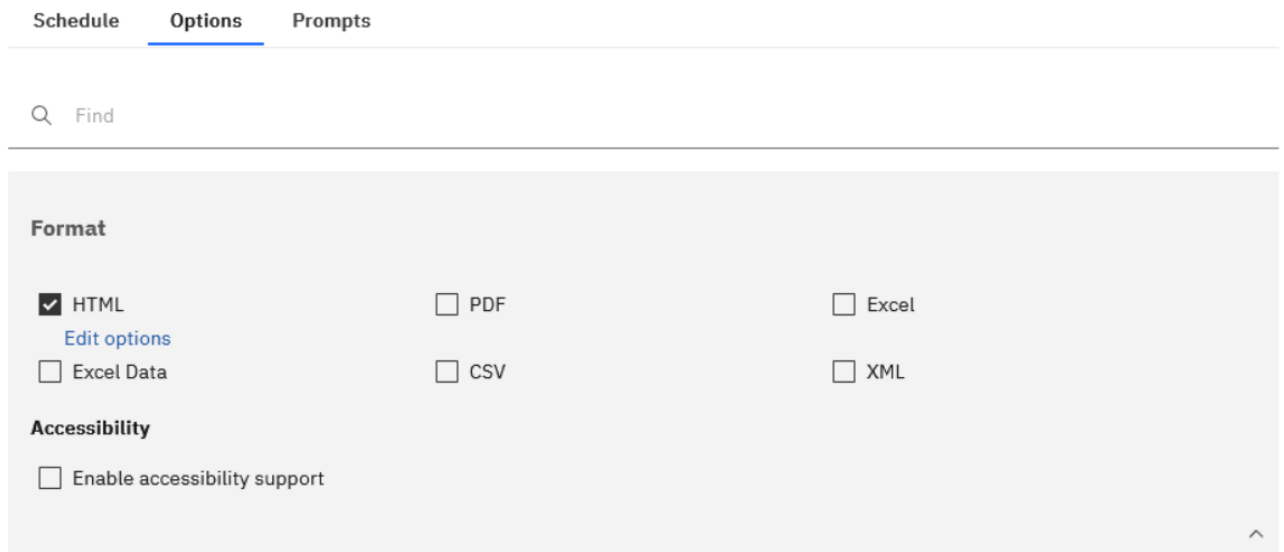


Figure 28 - Scheduling a report with Dynamic prompts - schedule menu - Options

Finally, the tab “Prompts” allows the user to set prompts by clicking on the “Set values” button:

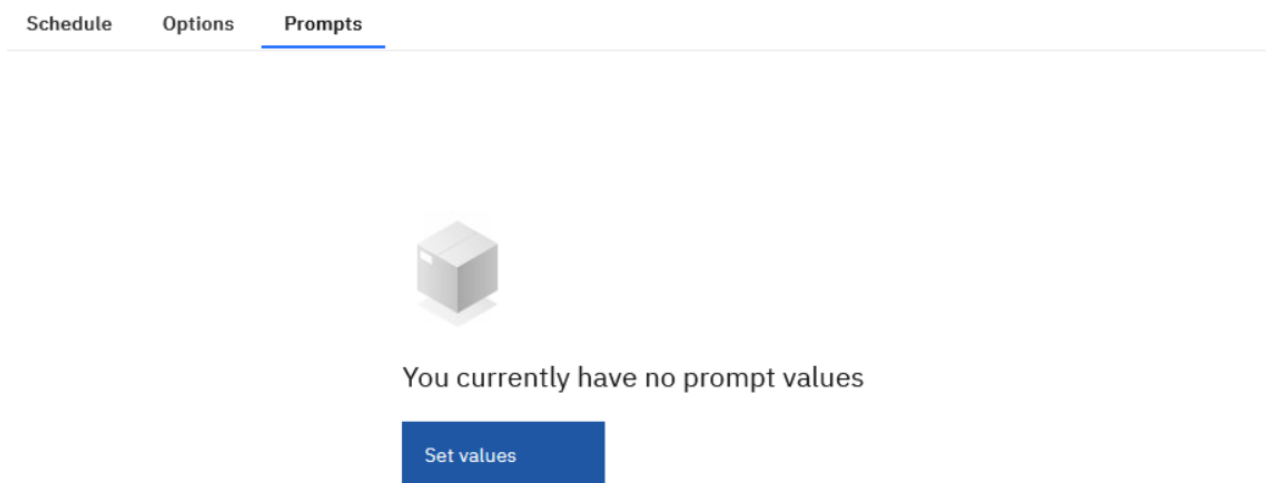


Figure 29 - Scheduling a report with Dynamic prompts - schedule menu - Prompts

At first, the user is shown the existing “static” prompts having manual dates:

TRN03 - Monthly peak day and peak hour in terms of value and volume of cash transfer orders

Run the report with manual or dynamic Dates : * Manual

Service : * Please select the required service
Year From : * Please select the starting year Year To : * Please select the ending year
Month From : * Month To : *

Figure 30 - Scheduling a report with Dynamic prompts - static prompt page

In order to schedule the report using the new “dynamic dates” the user should click on the drop down “Run the report with manual or dynamic Dates:” select “Dynamic” and then click on “Reprompt” button.

TRN03 - Monthly peak day and peak hour in terms of value and volume of cash transfer orders

Run the report with manual or dynamic Dates : * Dynamic

Service : * Please select the required service
Reference Month : * Current Month
Number of Months (Incl. Ref. Month) : * Reference Month

Figure 31 - Scheduling a report with Dynamic prompts - Dynamic prompt page

In that case the user is presented to the dynamic date prompts, where you could select the new available options. In our example, let us use the Service “T2 CLM” and “Current Month” as the Reference Month, and “Year-To-Date” as the “Number of Months (Incl. Ref. Month)”.

TRN03 - Monthly peak day and peak hour in terms of value and volume of cash transfer orders

Run the report with manual or dynamic Dates : * Dynamic

Service : * T2 CLM COMPONENT
Reference Month : * Current Month
Number of Months (Incl. Ref. Month) : * Year-To-Date

Figure 32 - Scheduling a report with Dynamic prompts - Dynamic prompt page with reference intervals selected

After clicking on "Finish", the user is shown a window with the choices made:

TRN03 - Monthly peak day and peak hour in terms of value and volume of cash transfer orders

Schedule Options Prompts	
<div style="display: flex; justify-content: space-between; align-items: center;"> Q Find ↑↓ 🗑️ ✎ </div>	
Parameter name	Parameter value
pNumberOfMonths	Year-To-Date
pReferenceMonth	Current Month
pSchedule	Dynamic
pService	T2 CLM COMPONENT
pYearF	

Figure 33 - Scheduling a report with Dynamic prompts - Dynamic prompt page with reference intervals selected

And by clicking on "Save" button

TRN03 - Monthly peak day and peak hour in terms of value and volume of cash transfer orders

Schedule Options Prompts		Summary
<div style="display: flex; justify-content: space-between; align-items: center;"> Q Find ↑↓ 🗑️ ✎ </div>		<p>Schedule Run every 1 week(s) from September 6, 2022 at 12:09 PM on Tuesday.</p> <p>Credentials NCBXSMMMXX-DWH-User1 500418703@bundesbank.de</p> <p>Priority 3</p> <p>Format HTML</p> <p>Delivery Save</p> <p>Languages English (United States)</p>
Parameter name	Parameter value	
pNumberOfMonths	Year-To-Date	
pReferenceMonth	Current Month	
pSchedule	Dynamic	
pService	T2 CLM COMPONENT	

Figure 34 - Scheduling a report with Dynamic prompts - Dynamic prompt page with reference intervals selected

The choices are saved and the Schedule is created:

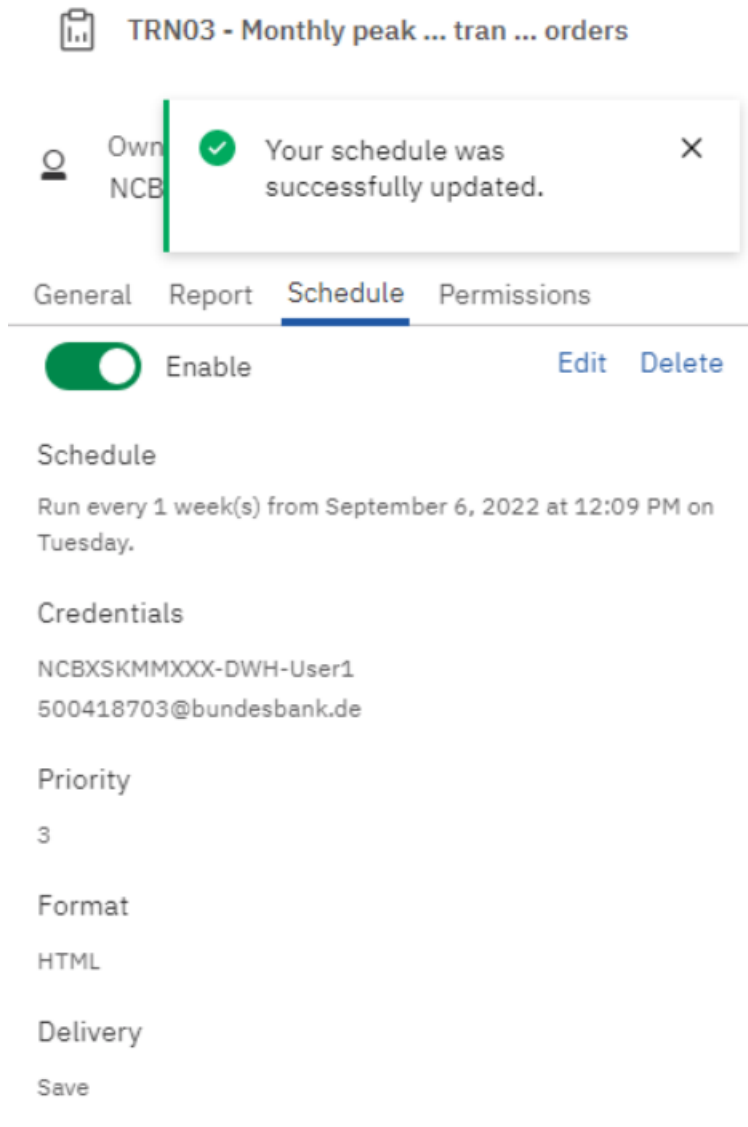


Figure 35 - Scheduling a report with Dynamic prompts - successfully created

4.5.5 Reports providing dynamic prompts

The following predefined reports provide the possibility to use dynamic prompts:

Short name	Long name of the DWH report providing dynamic prompts
ANS01	ANS01 - Overview of AS transfer orders
BIL01	BIL01 – Consumption data
BIL02	BIL02 – Monitoring the invoicing activity

BIL04	BIL04 – Detailed consumption
BIL05	BIL05 - Detailed participation
IDC01	IDC01 – Daily Intraday credit (IDC) community indicators
IDC02	IDC02 – Credit line/IDC daily reporting
IDC03	IDC03 - Credit line/IDC averages and maxima (account level)
IDC04	IDC04 - Credit line/IDC averages and maxima (community level)
IDC05	IDC05 - Maximum of credit line used
IDC06	IDC06 – Credit line and IDC use at system level
INV01	INV01 - Reporting revenues
MIR01	MIR01 – Minimum reserve information
MIR02	MIR02 – Minimum reserve requirements per country
PAR01	PAR01 - Critical participants
STF01	STF01 - Standing facilities information
TRN02	TRN02 - Monthly overview of domestic and cross-border payments
TRN03	TRN03 – Monthly peak day and peak hour in terms of volume and value of cash transfer orders
TRN04	TRN04 - Cash transfers per time band and per CB
TRN05	TRN05 - Monthly overview of cash transfer orders per party
TRN06	TRN06 - Monthly share of Indirect Participant, addressable BIC and multi-addressee payments as part of total Direct Participant's activity
TRN08	TRN08 - Business activity of a party/parties
TRN09	TRN09 – RTGS Account Holder activity
TRN10	TRN10 - Monthly value and volume of cash transfers in CLM/RTGS (according to T2 statistical framework)
TRN11	TRN11 - Monthly value and volume of cash transfers between system entities

128 EUROSYSYSTEM UPDATE [Internal review]: page 165-167 (DWH UHB chapter 5.5. Data extraction reports (DEX) and chapter 5.5.1 DEX01 - Monitoring data extraction request(s)); Rename chapter and sub-chapter and change description

Complete redesign of this chapter due to new technical and functional approach to this predefined report. Rename chapter 5.5 to "Data extraction reports (DXE) and replace DEX01 with new report "DXE01 – Data extraction reports: Party reference data"

5.5 Data extraction reports (~~DEX~~)

5.5.1 ~~DEX01 - Monitoring data extraction request(s)~~ Data extraction reports: Party reference data

Context of usage

~~This report provides information on data extraction requests (DEX02) by CB users for a given date (range).~~

~~For each data extraction request, the user, the request date and the status is provided.~~

~~CBs can retrieve information on extraction requests of users belonging to their system entity.~~

~~This report belongs to a group of six reports (DXE01 – DXE06) that give the users the possibility to extract static and transactional data from the DWH data store and have it sent to them as CSV files in order to feed f.ex. a local data warehouse.~~

~~The report DXE01 allows extraction of party static data which is limited to a set of party service link types to prevent the delivery of parties not being T2 parties or not being involved in the clearing and settlement of cash and liquidity transfer orders.~~

~~This report is not limited by any data scope restrictions – all parties will receive all party static data available in CRDM for T2 belonging to the following party service link types:~~

- ~~RCAH (RTGS CB Account Holder)~~
- ~~RTRH (RTGS Transit Account Holder)~~
- ~~RACH (RTGS Account Holder)~~
- ~~ANSY (Ancillary System)~~
- ~~CAAH (CLM CB Account Holder)~~
- ~~CTEH (CLM CB Technical Account Holder)~~
- ~~CTRH (CLM Transit Account Holder)~~
- ~~CACH (CLM Account Holder)~~
- ~~IMMR (Institution managing minimum reserve without account in CLM).~~

This report can be used by CB users only.

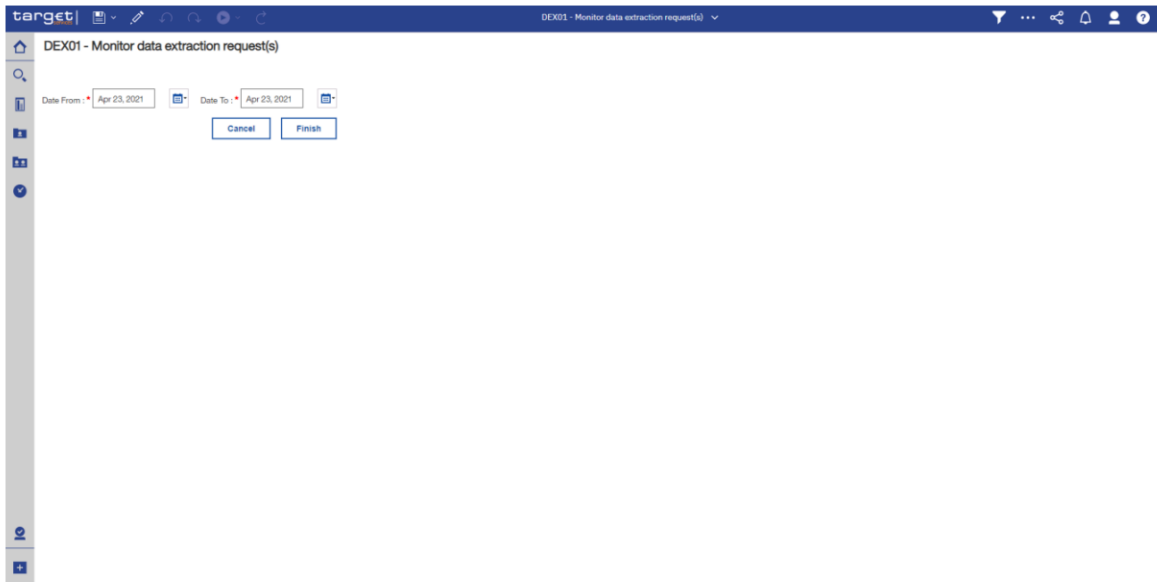
Report access

This report can be reached in the following way:

[Team Content] >> [Predefined Reports] >> [~~DEX~~ – Data Extraction Reports] >> [~~DEX01~~]

Screenshot – prompt

Old Figure 174 – DEX01 prompt:



New Figure 174 – ~~DEX~~01 prompt:

Will be provided with SDDs for R2023.NOV

Prompt description

DEX01 – Report description – prompt screen	
Field label	Description
<p>Date from</p> <p><u>Reference Date</u></p>	<p>You can select the date by clicking on the calendar.</p> <p>This field is mandatory.</p> <p><u>Indicates the end-point of the date range for which the dynamic report should contain data.</u></p> <p><u>Valid values:</u> <u>“Last Business Date”</u> <u>“Prior Last Business Date”</u> <u>The system will automatically calculate the end of the date range based upon the date at the time of execution.</u></p>
<p>Date to</p> <p><u>Date Range</u></p>	<p>You can select the end date of the period, for which the report should contain the data by clicking on the calendar.</p> <p>For valid report results, the current day cannot be selected.</p> <p>This field is mandatory.</p> <p><u>Indicates the start-point of the date range for which the dynamic report should contain data.</u></p> <p><u>Valid values:</u> <u>“Month-to-Date”</u> <u>“Week-to-Date”</u> <u>“Reference Date”</u> <u>The system will automatically calculate the start of the date range based upon the date at the time of execution.</u></p>

Table 22 - DEX01 - Prompt description

Screenshot - output screen

Figure 175 – DEX01 output:

User name	Execution timestamp	Execution status
Cognos Internal Administrator	2021-10-07 10:53:38.093	FAILURE
Cognos Internal Administrator	2021-10-07 09:34:32.737	SUCCESS
cognos cognos	2021-10-06 15:47:01.042	FAILURE
[blurred]	2021-09-22 14:27:23.225	FAILURE
not available	2021-09-22 13:16:48.650	FAILURE
[blurred]	2021-09-09 09:07:28.992	SUCCESS
cognos cognos	2021-09-08 15:13:08.828	SUCCESS
[blurred]	2021-09-07 16:30:01.605	SUCCESS
[blurred]	2021-09-07 16:26:15.181	SUCCESS
[blurred]	2021-09-07 16:26:03.534	SUCCESS
[blurred]	2021-09-07 16:25:29.242	SUCCESS
[blurred]	2021-09-07 11:07:14.807	SUCCESS
not available	2021-09-03 09:57:53.299	SUCCESS
not available	2021-09-03 09:53:00.519	SUCCESS
[blurred]	2021-09-01 17:17:23.190	SUCCESS
[blurred]	2021-07-30 08:26:53.314	SUCCESS
[blurred]	2021-07-30 08:11:40.319	SUCCESS
[blurred]	2021-07-30 08:04:59.255	SUCCESS
[blurred]	2021-07-30 07:53:54.532	SUCCESS

No output screen available – report result is only provided via CSV files.

Output description

DEX01 – Report description – output screen	
Field label	Description
User name	Name of the user
Execution timestamp	The timestamp of the execution of the DEX02 report
Execution status	Indication whether the report execution and generation was successful or not. Possible values are: <ul style="list-style-type: none"> Failure Success

Table 23 – DEX01 – Output description

The report output sent via A2A consists of one file described hereafter.

A party in CRDM denotes any legal or organisational entity required in a Eurosystem market Infrastructure for processing. In this context, the party reference data file contains the attributes of party in their state as of the business day that the user selected.

<u>No.</u>	<u>Logical Name</u>	<u>Data Type</u>	<u>Mandatory/ Optional</u>	<u>Definition</u>
<u>1</u>	<u>Party Identifier</u>	<u>INTEGER</u>	<u>Mandatory</u>	<u>This attribute contains the unique technical identifier of the Party in Common Reference Data Management (CRDM) or in CRSS for historic data.</u>
<u>2</u>	<u>Business Day</u>	<u>DATE</u>	<u>Mandatory</u>	<u>This field specifies the business day of the Eurosystem market infrastructure for which the extraction took place.</u>
<u>3</u>	<u>System entity</u>	<u>VARCHAR(4)</u>	<u>Mandatory</u>	<u>This field contains the unique system entity mnemonic of a system entity in Common Reference Data Management (CRDM).</u>
<u>4</u>	<u>LEI</u>	<u>VARCHAR(20)</u>	<u>Optional</u>	<u>This field contains the Legal Entity Identifier that identifies a party according to ISO 17442.</u>
<u>5</u>	<u>BIC</u>	<u>VARCHAR(35)</u>	<u>Mandatory</u>	<u>This field contains the Business Identifier Code of a party according to ISO 9362.</u>
<u>6</u>	<u>Country Code</u>	<u>VARCHAR(2)</u>	<u>Mandatory</u>	<u>This field contains the ISO country code of the jurisdiction in which the party is legally registered.</u>
<u>7</u>	<u>Party Long Name</u>	<u>VARCHAR(350)</u>	<u>Mandatory</u>	<u>This field contains the full legal name of a party.</u>
<u>8</u>	<u>Party Short Name</u>	<u>VARCHAR(35)</u>	<u>Mandatory</u>	<u>This field contains the user-define mnemonic to identify a party.</u>
<u>9</u>	<u>Party Type</u>	<u>VARCHAR(4)</u>	<u>Mandatory</u>	<u>This field provides the classification of the party in CRDM to identify its role in the respective Eurosystem market infrastructure.</u> <u>Code Description</u> <u>T2SO Operator</u> <u>NCBK Central Bank</u> <u>PMBK Payment Bank</u> <u>ANSY Ancillary System</u>
<u>10</u>	<u>Party Opening Date</u>	<u>DATE</u>	<u>Mandatory</u>	<u>This fields defines the actual date that the CSD or NCB established the contractual relationship with the party, i.e. the date from which the party is eligible to process its business transactions on the Eurosystem market infrastructure.</u>
<u>11</u>	<u>Party Close Date</u>	<u>DATE</u>	<u>Mandatory</u>	<u>This field defines the actual date that the contractual relationship of the party with CSD or NCB ended, i.e. the date as of which the party no longer is eligible to process its business transactions on the Eurosystem market infrastructure.</u>
<u>12</u>	<u>Deletion Status</u>	<u>VARCHAR(4)</u>	<u>Mandatory</u>	<u>This field specifies whether the record is active or is logically deleted.</u> <u>Code Description</u> <u>DELE Deleted</u> <u>ACTV Active</u>

Table 23 - DXE01 - Output description

129 EUROSYSYSTEM UPDATE [Internal review]: page 167-174 (DWH UHB chapter 5.5.2 DEX02 - Data extraction request – chapter 5.5.6 DXE06 – Data extraction reports: Cash transfer orders); Rename sub-chapter, change description and add additional chapters

Complete redesign of this chapter due to new technical and functional approach to this predefined report. Replace DEX02 with new report DXE02 and add subsequent chapters for reports DXE03, DXE04, DXE05 and DXE06.

5.5.2 ~~DEX02~~ – Data extraction ~~request~~: Cash account reference data

Context of usage

~~This report is used to submit requests for the extraction of CLM and RTGS data for a given date (range). CBs can retrieve (transaction level and party) data within their own data scope. The data extraction period is limited to a maximum of five business days. The data is only provided as one single file in CSV format via A2A, it does not provide a GUI screen for the report result.~~

~~This report belongs to a group of six reports (DXE01 – DXE06) that give the users the possibility to extract static and transactional data from the DWH data store and have it sent to them as CSV files in order to feed f.ex. a local data warehouse.~~

~~The report DXE02 allows extraction of cash account static data belonging to the data scope of the party of the report scheduling user, meaning those cash accounts where the user's party is the account owning or account servicing party.~~

This report can be used by CB users only.

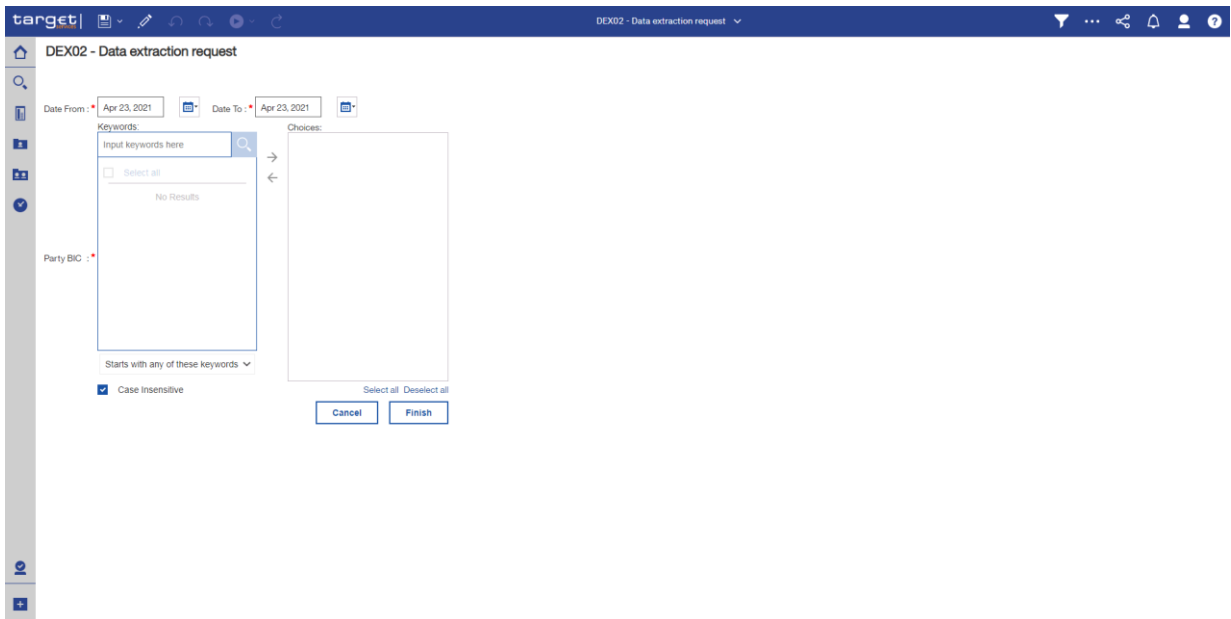
Report access

This report can be reached in the following way:

[Team Content] >> [Predefined Reports] >> [~~DEX~~ – Data Extraction Reports] >> [~~DEX02~~]

Screenshot – prompt

Old Figure 176 – DEX02 prompt:



New Figure 176 – ~~DEX~~02 prompt:
Will be provided with SDDs for R2023.NOV

Prompt description

DXEX02 – Report description – prompt screen	
Field label	Description
Date from	<p>You can select the date by clicking on the calendar.</p> <p>This field is mandatory.</p>
Date to	<p>You can select the end date of the period, for which the report should contain the data by clicking on the calendar.</p> <p>For valid report results, the current day cannot be selected.</p> <p>This field is mandatory.</p>
Party BIC	<p>You can use this search and select prompt to be able to search for the party BIC or short name you wish to extract data for. One or several parties can be selected. In case the user leaves this field free, all party BICs belonging to the user's data scope are selected.</p> <p>This field is optional.</p>
Reference Date	<p>Indicates the end-point of the date range for which the dynamic report should contain data.</p> <p>Valid values:</p> <p>“Last Business Date”</p> <p>“Prior Last Business Date”</p> <p>The system will automatically calculate the end of the date range based upon the date at the time of execution.</p>
Date Range	<p>Indicates the start-point of the date range for which the dynamic report should contain data.</p> <p>Valid values:</p> <p>“Month-to-Date”</p> <p>“Week-to-Date”</p> <p>“Reference Date”</p> <p>The system will automatically calculate the start of the date range based upon the date at the time of execution.</p>

Table 3 - D~~X~~EX02 - Prompt description

Screenshot - output screen

No output screen available – report result is only provided via CSV files.

Output description

~~In following the functional structure of the output file is provided. The CSV output file contains one row per instance of the functional data object returned. The beginning of each row in the file begins with an indicator of the functional data object. All functional data objects are contained in the listed order:~~

DEX02—Report description—GSV file structure	
Filename attributes:	
Attribute	Description
"Data extraction request"	Fixed text
Country code	2-character ISO country code of the requesting CB
Currency code	3-character ISO currency code of the CB
Date from	Date from as requested in prompt screen (YYYY-MM-DD)
Date to	Date to as requested in prompt screen (YYYY-MM-DD)
Business Day Event:	
Repeatable block for each business day within the selected date range according to the requested data range:	
Field content	Description
"BDE"	Indicator of each Business day event—row in the output
Business date	Business date of the selected data
Event code	The event code as delivered by the CLM/RTGS service. The list of events is not static because the set of events may change.
Planned time	The planned time corresponds to the standard schedule applied by default. Only for time-based events. Non-time based events show a default value: "9999-01-01 00:00:00"
Revised time	The revised time is the foreseen time for the current business day, which usually coincides with the planned time except when a delay has occurred.

	Only for time-based events. Non-time based events show a default value: "9999-01-01 00:00:00"
<p>Party:</p> <p>Repeatable block for each selected party within the data scope of the current user. The most recent valid party data within the date range (at the last day of the selected date range) are delivered:</p>	
Field content	Description
"PAR"	Indicator of each "Party" row in the output
Party-BIC	BIC of the party whose details are listed in the following fields
Party type	Party type of the party
Banking Group name	The name of the banking group this party belongs to (empty if none)
Leading CLM Account Holder BIC	The BIC of the leading party Display only if the leading party is within the data scope of the current user
LEI	Legal entity identifier
Party short name	Short name of the party
Party long name	Long name of the party
Party opening date	Opening date of the party
Party close date	Closing date of the party
Deletion status	Deletion status of the party
<p>Cash accounts of the party in previous party block:</p> <p>Each cash account data followed by the cash transfers, credit lines, reservations and limits on that account are reported on per business day</p> <p>Repeatable block for each cash account (in CLM and RTGS) of the party:</p>	
Field content	Description

"ACC"	Indicator of each cash account — row in the output
Business date	Business day of the selected data
Account BIC	Account BIC
Account number	Account number
Account type	Account type
Currency Code	ISO currency code of the account
Liquidity Transfer Group name	The liquidity transfer group of this cash account (empty if none)
Account Monitoring Group name	The account monitoring group of this cash account (empty if none)
Settlement Bank Account Group name	The settlement bank account group of this cash account (empty if none)
Credit based only flag	Indicates whether the account is credit based only
Standing Facilities Interest Flag	Indicates if the CB uses this CLM CB account for Standing facilities interest
Minimum Reserve Interest Flag	Indicates if the CB uses this CLM CB account for Minimum Reserve interest
Service party type	Identifies the settlement service a party belongs to
Balance of account — SoD	Balance of this DCA at the start of the above mentioned business day
Credit line amount at SoD	Credit line of this DCA at the start of the above mentioned business day. Only for accounts in CLM, empty for accounts in RTGS or if none.
Cash transfers of the cash account:	
Repeatable block per cash transfer during each business day for the current cash account:	
Field content	Description
"TRA"	Indicator of the cash transfer row

Business date	The business day of the cash transfer
Entry timestamp	Timestamp of entry in CLM/RTGS
UETR	Universal End-to-End Transaction Reference
End-to-End Reference	End-to-End Transaction Reference
Instruction Identification	Instruction Identification (InstrId)
Transaction Identification	Transaction Identification (TxId)
Settlement Reference	Settlement Reference
Transaction Reference Number	Technical Identifier of the transfer
Message type	Exhaustive list of possible values: <ul style="list-style-type: none"> eamt.050 pacs.004 pacs.008 pacs.009 pacs.010 pain.998 (ASTI)
Settlement status description	Output contains cash transfers in final status: <ul style="list-style-type: none"> Settled Partially Settled Rejected Cancelled (Revoked)
Cash transfer type	Cash transfer type
Priority	Priority of the cash transfer

Transaction classifier	Classification of the cash transfer according to statistical classification framework
Global Filter	More than one global filter can be provided
Local Filter for CLM	More than one local filter for CLM can be provided
Local Filter for RTGS	More than one local filter for RTGS can be provided
From Service	The service from which the cash transfer is initiated
To Service	Counterparty service
On behalf	On behalf flag
Business Case Code	Code indicating the context of a business case
Settlement timestamp	Timestamp of effective settlement
Country code of the counterparty	ISO country code of the counterparty
Debited account BIC	Debited account BIC
Debited account number	Debited account number The account number is not displayed if it does not belong to data scope of the user.
Type of debited Account	Type of the debited account
Credited account BIC	Credited account BIC
Credited account number	Credited account The account number is not displayed if it does not belong to data scope of the user.
Type of credited account	Type of credited account
Originator BIC	BIC of the originator of the cash transfer

Beneficiary-BIC	BIC of the beneficiary of the cash transfer
Currency	ISO currency code
Settlement value	Debit or credit amount
Reversed Payment Indicator	
Error code (if provided)	Error code (if provided)
Credit line changes of the cash account:	
Repeatable block for each business day within the selected date range for the current cash account:	
Field content	Description
"CLC"	Indicator of a credit line row
Business date	Business date of the limit change
Account number	Account number of the current cash account
Credit line amount	Amount of the changed credit line
Timestamp	Timestamp of the credit line change
Reservation:	
Repeatable block for each business day within the selected date range and for the current cash account:	
Field content	Description
"RES"	Indicator of a reservation line for the cash account
Business date	Business date of the reservation
Account number	Account number of the current cash account
Type	Type of the reservation
Reservation amount	Amount of the reservation

Timestamp	Timestamp of the reservation
Limit (Bilateral/Multilateral):	
Repeatable block for each business day within the selected date range for the current cash account:	
Field content	Description
"LIM"	Indicator of a limit row
Business date	Business date of the limit
Account BIC	BIC of the current cash account
To Cash Account BIC	BIC of the target account
Bilateral limit amount	Defined bilateral limit amount
Bilateral limit timestamp	Defined bilateral limit timestamp
Multilateral limit amount	Defined multilateral limit amount
Multilateral limit timestamp	Defined multilateral limit timestamp

Table 4 – DEX02 – Output description

The report output sent via A2A consists of one file described hereafter.

The cash account reference data file contains the attributes of a cash account in their state as of the business day that the user selected.

<u>No.</u>	<u>Logical Name</u>	<u>Data Type</u>	<u>Mandatory/Optional</u>	<u>Definition</u>
1	<u>Cash Account Identifier</u>	<u>INTEGER</u>	<u>Mandatory</u>	<u>This attribute contains the unique technical identifier of the cash account in Common Reference Data Management (CRDM)</u>
2	<u>Cash Account Number</u>	<u>VARCHAR(34)</u>	<u>Mandatory</u>	<u>This field documents the externally visible cash account number that uniquely identifies a cash account across all Eurosystem market infrastructure services.</u>
3	<u>Cash Account BIC</u>	<u>VARCHAR(11)</u>	<u>Optional</u>	<u>This field specifies the BIC of the cash account according to ISO 9362.</u>
4	<u>Business Day</u>	<u>DATE</u>	<u>Mandatory</u>	<u>This field specifies the business day of a Eurosystem market infrastructure.</u>
5	<u>Currency Code</u>	<u>VARCHAR(3)</u>	<u>Mandatory</u>	<u>This field specifies the ISO currency code for the cash account.</u>
6	<u>Linked Cash Account Identifier</u>	<u>INTEGER</u>	<u>Optional</u>	<u>This field specifies the cash account identifier of the linked cash account. The determination of whether a link from one cash account to another cash account exists takes place using this attribute. When this field specifies a value, then this field contains a valid cash account to which the cash account, as identified by the cash account identifier, is linked.</u>
7	<u>Linked Cash Account Number</u>	<u>VARCHAR(34)</u>	<u>Optional</u>	<u>This field specifies the cash account number of the linked cash account. The determination of whether a link from one cash account to another cash account exists takes place using this attribute. When this field specifies a value, then this field contains a valid cash account to which the cash account, as identified by the cash account number, is linked.</u>
8	<u>Linked Cash Account Type</u>	<u>VARCHAR(4)</u>	<u>Optional</u>	<p><u>This field determines whether the cash account has a linked cash account associated to it in the CRDM data. CLM-RTGS does not use this field for its processing. This field also specifies the type of cash account to which the cash account is linked.</u></p> <p><u>Code Description</u> <u>CASH Cash Account</u> <u>EXTA External RTGS Account</u></p> <p><u>In combination with the value of the Link Type in the Cash Account of the linked account, it specifies one of the following types of relationships from a business perspective:</u></p> <ul style="list-style-type: none"> ▪ <u>DCA to linked MCA and vice versa (for automated LTs)</u> ▪ <u>ML and OD accounts to related Default MCA</u> ▪ <u>RTGS sub account to RTGS DCA</u> ▪ <u>ECB Mirror-Account to Default CLM CB Account</u>
9	<u>Party Identifier</u>	<u>INTEGER</u>	<u>Mandatory</u>	<u>This field specifies the unique party identifier of the party in Common Reference Data (CRDM) that holds the cash account.</u>

<u>10</u>	<u>Account Type</u>	<u>VARCHAR(4)</u>	<u>Mandatory</u>	<p><u>This field provides the role of the cash account in a Eurosystem market infrastructure</u></p> <p><u>Code Description</u></p> <p><u>RTGS:</u></p> <p><u>RDCA RTGS DCA</u></p> <p><u>RCBA RTGS CB account</u></p> <p><u>ATEC AS technical account for procedures A and B (ATEC)</u></p> <p><u>ATEC AS technical account for procedures C and E (ATEC)</u></p> <p><u>ATEC AS technical account for procedure D (ATEC)</u></p> <p><u>AGAC AS guarantee funds account</u></p> <p><u>RSAA RTGS sub-account</u></p> <p><u>RTAC RTGS dedicated transit account</u></p> <p><u>CLM:</u></p> <p><u>CMCA CLM Main cash account</u></p> <p><u>CCAC CLM CB account</u></p> <p><u>ONDP Overnight deposit account</u></p> <p><u>MGLD Marginal lending account</u></p> <p><u>CEMA ECB mirror account</u></p> <p><u>CECS CB ECB account</u></p> <p><u>CTEC CLM technical account for ECONS II</u></p> <p><u>CTTS CLM dedicated transit account for T2S</u></p> <p><u>CTTI CLM dedicated transit account for TIPS</u></p> <p><u>CTRT CLM dedicated transit account for RTGS</u></p> <p><u>ECONS2:</u></p> <p><u>ECCA Contingency Cash Account</u></p> <p><u>ECCB CB Contingency Account</u></p> <p><u>ECTA Contingency Technical Account</u></p> <p><u>ECTR Contingency Transit Account</u></p> <p><u>T2S:</u></p> <p><u>RTGS RTGS Dedicated Transit Account</u></p> <p><u>NCBA T2S Central Bank Account</u></p> <p><u>CSHA T2S Dedicated Cash Account</u></p> <p><u>TIPS</u></p> <p><u>TACC TIPS Accounts</u></p> <p><u>TTAC Transit Accounts</u></p>
<u>11</u>	<u>Ceiling Amount</u>	<u>DECIMAL(31,0)</u>	<u>Optional</u>	<u>This field specifies the ceiling (highest amount) for the balance on a on a cash account, the breach of which result in a notification to the cash manager.</u>
<u>12</u>	<u>Closing Date</u>	<u>DATE</u>	<u>Mandatory</u>	<u>This field defines the actual date that cash account is no longer eligible for settlement on the Eurosystem market infrastructure.</u>
<u>13</u>	<u>Floor Amount</u>	<u>DECIMAL(31,0)</u>	<u>Optional</u>	<u>This field specifies the floor (lowest amount) for the balance on a on a cash account, the breach of which result in a notification to the cash manager.</u>
<u>14</u>	<u>Opening Date</u>	<u>DATE</u>	<u>Mandatory</u>	<u>This field defines the actual date that cash account is eligible for settlement on the Eurosystem market infrastructure.</u>

15	<u>Credit Based Only Flag</u>	<u>VARCHAR(1)</u>	<u>Mandatory</u>	<p><u>This field specifies whether the cash account is a credit-based only account, i.e. whether the cash account owner must maintain a positive balance on the cash account to settle pending cash transfer orders.</u></p> <p><u>Code Description</u> <u>0 No (not requiring cover)</u> <u>1 Yes (requiring cover)</u></p>
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Table 25 - DXE02 - Output description

5.5.3 DXE03 – Data extraction reports: Cash account aggregation group

Context of usage

This report belongs to a group of six reports (DXE01 – DXE06) that give the users the possibility to extract static and transactional data from the DWH data store and have it sent to them as CSV files in order to feed f.ex. a local data warehouse.

The report DXE03 allows extraction of cash account or party aggregation data referring to the cash accounts belonging to the data scope of the party of the report scheduling user, meaning aggregations to those cash accounts where the user’s party is the account owning or account servicing party, or to the party itself. The following aggregation types exist:

Cash Account:

- Account monitoring group (ACCM)
- Liquidity transfer group (LQTR)
- Settlement bank account group (SETL)

Party:

- Banking group (BANK)

This report can be used by CB users only.

Report access

This report can be reached in the following way:

[Team Content] >> [Predefined Reports] >> [DXE – Data Extraction Reports] >> [DXE03]

Screenshot – prompt

Will be provided with SDDs for R2023.NOV

Prompt description

<u>DXE03 – Report description – prompt screen</u>	
<u>Field label</u>	<u>Description</u>
<u>Reference Date</u>	<p><u>Indicates the end-point of the date range for which the dynamic report should contain data.</u></p> <p><u>Valid values:</u></p> <p><u>“Last Business Date”</u></p> <p><u>“Prior Last Business Date”</u></p> <p><u>The system will automatically calculate the end of the date range based upon the date at the time of execution.</u></p>
<u>Date Range</u>	<p><u>Indicates the start-point of the date range for which the dynamic report should contain data.</u></p> <p><u>Valid values:</u></p> <p><u>“Month-to-Date”</u></p> <p><u>“Week-to-Date”</u></p> <p><u>“Reference Date”</u></p> <p><u>The system will automatically calculate the start of the date range based upon the date at the time of execution.</u></p>

Table 56 - DXE03 - Prompt description**Screenshot - output screen**No output screen available – report result is only provided via CSV files.**Output description**The report output sent via A2A consists of one file described hereafter.This report extracts for all cash accounts of a central bank, the aggregation groups of which a cash account is a member. A cash account may be assigned to multiple groups of the same type depending on the aggregation group type.

<u>No.</u>	<u>Logical Name</u>	<u>Data Type</u>	<u>Mandatory/ Optional</u>	<u>Definition</u>										
1	<u>Party or Cash Account Identifier</u>	<u>INTEGER</u>	<u>Mandatory</u>	<u>This attribute contains the unique technical identifier of the cash account or the party in Common Reference Data Management (CRDM) depending on the value in the field <i>Party or Account</i>.</u>										
2	<u>Party or Account</u>	<u>VARCHAR(1)</u>	<u>Mandatory</u>	<u>This field specifies the type of identifier that the grouping contains.</u> <table border="0"> <tr> <td><u>Code</u></td> <td><u>Description</u></td> </tr> <tr> <td><u>P</u></td> <td><u>Party</u></td> </tr> <tr> <td><u>C</u></td> <td><u>Cash Account</u></td> </tr> </table>	<u>Code</u>	<u>Description</u>	<u>P</u>	<u>Party</u>	<u>C</u>	<u>Cash Account</u>				
<u>Code</u>	<u>Description</u>													
<u>P</u>	<u>Party</u>													
<u>C</u>	<u>Cash Account</u>													
3	<u>Business Day</u>	<u>DATE</u>	<u>Mandatory</u>	<u>This field specifies the business day of a Eurosystem market infrastructure.</u>										
4	<u>Aggregation Leader Party BIC</u>	<u>VARCHAR(35)</u>	<u>Optional</u>	<u>This field contains the Business Identifier Code of the aggregation party leader according to ISO 9362.</u>										
5	<u>Cash Account Number or Party BIC</u>	<u>VARCHAR(35)</u>	<u>Mandatory</u>	<u>This field documents the externally visible cash account number that uniquely identifies a cash account across all Eurosystem market infrastructure services or the Party BIC, depending on the value in the field <i>Party or Account</i>.</u>										
6	<u>Aggregation Group Type</u>	<u>VARCHAR(4)</u>	<u>Mandatory</u>	<u>This field specifies the type of grouping for parties or cash accounts.</u> <table border="0"> <tr> <td><u>Code</u></td> <td><u>Description</u></td> </tr> <tr> <td><u>BANK</u></td> <td><u>Banking Group</u></td> </tr> <tr> <td><u>ACCM</u></td> <td><u>Account Monitoring Group</u></td> </tr> <tr> <td><u>LQTR</u></td> <td><u>Liquidity Transfer Group</u></td> </tr> <tr> <td><u>SETL</u></td> <td><u>Settlement Bank Account Group</u></td> </tr> </table>	<u>Code</u>	<u>Description</u>	<u>BANK</u>	<u>Banking Group</u>	<u>ACCM</u>	<u>Account Monitoring Group</u>	<u>LQTR</u>	<u>Liquidity Transfer Group</u>	<u>SETL</u>	<u>Settlement Bank Account Group</u>
<u>Code</u>	<u>Description</u>													
<u>BANK</u>	<u>Banking Group</u>													
<u>ACCM</u>	<u>Account Monitoring Group</u>													
<u>LQTR</u>	<u>Liquidity Transfer Group</u>													
<u>SETL</u>	<u>Settlement Bank Account Group</u>													
7	<u>Aggregation Group Name</u>	<u>VARCHAR(35)</u>	<u>Mandatory</u>	<u>This field specifies the data aggregation name. This column is restricted to the SWIFT X Character Set via BRs at U2A and A2A level.</u>										

Table 27 – DXE03 – Output description**5.5.4 DXE04 – Data extraction reports: Cash account balance and liquidity****Context of usage**

This report belongs to a group of six reports (DXE01 – DXE06) that give the users the possibility to extract static and transactional data from the DWH data store and have it sent to them as CSV files in order to feed f.ex. a local data warehouse.

The report DXE04 allows extraction of data concerning the liquidity of cash accounts belonging to the data scope of the party of the report scheduling user, meaning liquidity data of those cash accounts where the user's party is the account owning or account servicing party. This report can be used by CB users only.

The report can be used by CBs only.

Report access

This report can be reached in the following way:

[\[Team Content\]](#) >> [\[Predefined Reports\]](#) >> [\[DXE – Data Extraction Reports\]](#) >> [\[DXE04\]](#)

Screenshot – prompt

DXE04 – Cash Account and Liquidity

Reference Date : * Last Business Date

Time Range : * Month-To-Date

Prompt description

<u>DXE04 – Report description – prompt screen</u>	
<u>Field label</u>	<u>Description</u>
<u>Reference Date</u>	<p><u>Indicates the end-point of the date range for which the dynamic report should contain data.</u></p> <p><u>Valid values:</u></p> <p><u>“Last Business Date”</u></p> <p><u>“Prior Last Business Date”</u></p> <p><u>The system will automatically calculate the end of the date range based upon the date at the time of execution.</u></p>
<u>Date Range</u>	<p><u>Indicates the start-point of the date range for which the dynamic report should contain data.</u></p> <p><u>Valid values:</u></p> <p><u>“Month-to-Date”</u></p> <p><u>“Week-to-Date”</u></p> <p><u>“Reference Date”</u></p> <p><u>The system will automatically calculate the start of the date range based upon the date at the time of execution.</u></p>

Table 68 - DXE04 - Prompt description

Screenshot - output screen

No output screen available – report result is only provided via CSV files.

Output description

The report output sent via A2A consists of one file described hereafter.

The Cash account balance and liquidity file provides the end-of-day states of various balances in CLM-RTGS for a cash account. The DWH does not receive an intraday history. CLM-RTGS always overwrites the record when an amount changes.

<u>No.</u>	<u>Logical Name</u>	<u>Data Type</u>	<u>Mandatory/Optional</u>	<u>Definition</u>
1	<u>Cash Account Identifier</u>	<u>INTEGER</u>	<u>Mandatory</u>	<u>This field specifies the hash key to identify uniquely the link between the Cash Account Liquidity Link and the Cash Account Liquidity Satellite tables.</u>
2	<u>Cash Account Number</u>	<u>VARCHAR(34)</u>	<u>Mandatory</u>	<u>This field documents the externally visible ISO 20022 cash account number that uniquely identifies a cash account across all services.</u>
3	<u>Cash Account Holder Party BIC</u>	<u>VARCHAR(35)</u>	<u>Mandatory</u>	<u>This field specifies the party BIC of the cash account holder as a party in in Common Reference Data Management (CRDM).</u>
4	<u>Business Day</u>	<u>DATE</u>	<u>Mandatory</u>	<u>This field specifies the business day of the Eurosystem market infrastructure for which the extraction took place.</u>
5	<u>Liquidity</u>	<u>DECIMAL(31,2)</u>	<u>Optional</u>	<u>This field specifies the available liquidity for the cash account.</u>
6	<u>Liquidity Position</u>	<u>DECIMAL(31,2)</u>	<u>Mandatory</u>	<u>This field specifies the position of the liquidity.</u>
7	<u>Liquidity at Start of Day</u>	<u>DECIMAL(31,2)</u>	<u>Mandatory</u>	<u>This field specifies the liquidity at the start of the day</u>
8	<u>Account Type</u>	<u>SMALLINT</u>	<u>Mandatory</u>	<u>This field specifies the type of account.</u> <u>Code Description</u> <u>0 RTGS DCA</u> <u>1 RTGS CB account</u> <u>3 AS technical account for procedures A and B</u> <u>4 AS technical account for procedures C and E</u> <u>5 AS technical account for procedure D</u> <u>7 AS guarantee funds account</u> <u>9 RTGS sub-account</u> <u>40 RTGS dedicated transit account</u> <u>100 MCA</u> <u>101 CLM CB account</u> <u>105 Overnight deposit account</u> <u>106 Marginal lending account</u> <u>111 ECB mirror account</u> <u>112 CB ECB account</u> <u>113 CLM technical account for ECONS II</u> <u>130 CLM dedicated transit account for T2S</u> <u>135 CLM dedicated transit account for TIPS</u> <u>140 CLM dedicated transit account for RTGS</u>
9	<u>Country Code CB</u>	<u>CHAR(2)</u>	<u>Mandatory</u>	<u>This field specifies the country code of the central bank.</u>
10	<u>Pending Urgent Reservation</u>	<u>DECIMAL(31,2)</u>	<u>Optional</u>	<u>This field specifies the pending urgent priority reservation.</u>
11	<u>Position of the Urgent Reservation</u>	<u>DECIMAL(31,2)</u>	<u>Optional</u>	<u>This field specifies the position of the urgent priority reservation.</u>
12	<u>Urgent Reservation at Start of Day</u>	<u>DECIMAL(31,2)</u>	<u>Optional</u>	<u>This field specifies the amount of the urgent priority reservation at the start of the day.</u>
13	<u>Pending High Reservation</u>	<u>DECIMAL(31,2)</u>	<u>Optional</u>	<u>This field specifies the pending high priority reservation.</u>

<u>14</u>	<u>Position of the High Reservation</u>	<u>DECIMAL(31,2)</u>	<u>Optional</u>	<u>This field specifies the position of the high priority reservation.</u>
<u>15</u>	<u>High Reservation at Start of Day</u>	<u>DECIMAL(31,2)</u>	<u>Optional</u>	<u>This field specifies the amount of the high priority reservation at the start of the day.</u>
<u>16</u>	<u>Limit Disabled Flag</u>	<u>SMALLINT</u>	<u>Optional</u>	<u>This field specifies the whether all bilateral limits for the current day are zero or set to zero so that for this participant no bilateral or multilateral limits should be applied.</u> <u>Code Description</u> <u>0No - there are bilateral limits</u> <u>1Yes - neither multilateral limit nor bilateral limits will be applied</u>
<u>17</u>	<u>Defined Multilateral Limit</u>	<u>DECIMAL(31,2)</u>	<u>Optional</u>	<u>This field specifies the extended relationship limit ('collecting' limit).</u>
<u>18</u>	<u>Defined Multilateral Limit Timestamp</u>	<u>TIMESTAMP</u>	<u>Optional</u>	<u>This field specifies the date and time of the last update of the multilateral limit.</u>
<u>19</u>	<u>Pending Multilateral Limit</u>	<u>DECIMAL(31,2)</u>	<u>Optional</u>	<u>This field specifies the multilateral limit amount to be activated.</u> <u>It is an intra-day change (reduction) of the multilateral limit, which cannot be activated at present because of a higher claim of the limit. Nevertheless, it is taken into account by the entry disposition process in order to reduce the claim to the desired limit amount.</u>
<u>20</u>	<u>Pending Multilateral Limit Timestamp</u>	<u>TIMESTAMP</u>	<u>Optional</u>	<u>This field specifies the timestamp of the last activation of the multilateral limit.</u>
<u>21</u>	<u>Claimed Multilateral Limit of an Algo</u>	<u>DECIMAL(31,2)</u>	<u>Optional</u>	<u>This field specifies the current amount of a multilateral limit that the settlement algorithm reserved at the start of day.</u>
<u>22</u>	<u>Position of the Multilateral Limit</u>	<u>DECIMAL(31,2)</u>	<u>Optional</u>	<u>This field specifies the current (permanently updated) position of the multilateral limit.</u>
<u>23</u>	<u>Multilateral Limit at Start of Day</u>	<u>DECIMAL(31,2)</u>	<u>Optional</u>	<u>This field specifies the multilateral limit at the beginning of the day.</u>
<u>24</u>	<u>Bilateral Limits Sum</u>	<u>DECIMAL(31,2)</u>	<u>Optional</u>	<u>This field specifies the total of all bilateral limits.</u>
<u>25</u>	<u>Bilateral Limits Sum Timestamp</u>	<u>TIMESTAMP</u>	<u>Optional</u>	<u>This field specifies the date and time of the last update of the sum of the bilateral limits.</u>
<u>26</u>	<u>Bilateral Limit Positions Sum</u>	<u>DECIMAL(31,2)</u>	<u>Optional</u>	<u>This field specifies the sum of all current positions of the bilateral limit.</u>
<u>27</u>	<u>Amount of Automatic Marginal Lending used</u>	<u>DECIMAL(31,2)</u>	<u>Optional</u>	<u>This field specifies the amount of automatic marginal lending used.</u>

28	<u>Amount of Marginal Lending on Request used</u>	<u>DECIMAL(31,2)</u>	<u>Optional</u>	<u>This field specifies the amount of marginal lending on request used.</u>
29	<u>Pending CBO Reservation</u>	<u>DECIMAL(31,2)</u>	<u>Optional</u>	<u>This field specifies the pending amount of the CBO reservation, i.e. it is the amount change to the CBO reservation that CLM could not yet apply. If a reservation order can only be partly changed, it is set with the remainder.</u>
30	<u>Position of the CBO Reservation</u>	<u>DECIMAL(31,2)</u>	<u>Optional</u>	<u>This field specifies the current (permanently updated) position of the CBO reservation.</u>
31	<u>CBO Reservation at Start of Day</u>	<u>DECIMAL(31,2)</u>	<u>Optional</u>	<u>This field specifies the amount of the CBO reservation at the beginning of the day. It is taken over from the standing order amount for a CBO reservation and may be less than that amount if it can only be partly executed. The amount can also be 0 if no standing order exists.</u>
32	<u>Pending Seizure of Funds Reservation</u>	<u>DECIMAL(31,2)</u>	<u>Optional</u>	<u>This field specifies the pending amount of the seizure of funds reservation. If a reservation order can only be partly set, it is set with the remainder.</u>
33	<u>Liquidity Position of the Seizure of Funds Reservation</u>	<u>DECIMAL(31,2)</u>	<u>Optional</u>	<u>This field specifies the current (permanently updated) position of the seizure of funds reservation. The funds are not part of the current liquidity position. The seizure of funds reservation is always taken away from the current liquidity position. It is different from the CBO reservation, which is always part of the liquidity position.</u>
34	<u>Seizure of Funds Reservation at Start of Day</u>	<u>DECIMAL(31,2)</u>	<u>Optional</u>	<u>This field specifies the amount of the seizure of funds reservation at the beginning of the day. It is taken over from the seizure of funds reservation position amount at the end of the previous business day.</u>
35	<u>Credit Line</u>	<u>DECIMAL(31,2)</u>	<u>Optional</u>	<u>This field specifies the granted disposition fund (credit line). Entries exist for Default MCAs. They can be adjusted by GUI orders, 'modify credit line' requests or 'connected payments'.</u>
36	<u>Credit Line at Start of day</u>	<u>DECIMAL(31,2)</u>	<u>Optional</u>	<u>This field specifies the granted disposition fund (credit line) at the beginning of the day (carried-over from the previous business day) for those cash accounts that have a credit line. The field is zero for all other types of cash accounts.</u>
37	<u>Pending Credit Line</u>	<u>DECIMAL(31,2)</u>	<u>Optional</u>	<u>This field specifies the pending credit line amount, i.e. the amount change to the credit line that CLM could not yet apply. If a credit line change order per U2A or connected payment cannot not settled the pending amount is stored here.</u>
38	<u>Pending Credit Line Mark</u>	<u>SMALLINT</u>	<u>Optional</u>	<u>This field specifies the pending credit line mark.</u> Code Description 0 None 1 Fixed 2 Delta

Table 29 - DXE04 - Output description

5.5.5 DXE05 – Data extraction reports: Cash transfer orders

Context of usage

This report belongs to a group of six reports (DXE01 – DXE06) that give the users the possibility to extract static and transactional data from the DWH data store and have it sent to them as CSV files in order to feed f.ex. a local data warehouse.

The report DXE05 allows extraction of transactional data of cash accounts belonging to the data scope of the party of the report scheduling user, meaning cash transfer orders impacting those cash accounts where the user's party is the account owning or account servicing party.

The report can be used by CBs only.

Report access

This report can be reached in the following way:

[Team Content] >> [Predefined Reports] >> [DXE – Data Extraction Reports] >> [DXE05]

Screenshot – prompt

DXE05 – Cash Transfer Orders

Reference Date :	*	Last Business Date	▼
Time Range :	*	Month-To-Date	▼
		<input type="button" value="Cancel"/>	<input type="button" value="Finish"/>

Prompt description

<u>DXE05 – Report description – prompt screen</u>	
<u>Field label</u>	<u>Description</u>
<u>Reference Date</u>	<p><u>Indicates the end-point of the date range for which the dynamic report should contain data.</u></p> <p><u>Valid values:</u></p> <p><u>“Last Business Date”</u></p> <p><u>“Prior Last Business Date”</u></p> <p><u>The system will automatically calculate the end of the date range based upon the date at the time of execution.</u></p>
<u>Date Range</u>	<p><u>Indicates the start-point of the date range for which the dynamic report should contain data.</u></p> <p><u>Valid values:</u></p> <p><u>“Month-to-Date”</u></p> <p><u>“Week-to-Date”</u></p> <p><u>“Reference Date”</u></p> <p><u>The system will automatically calculate the start of the date range based upon the date at the time of execution.</u></p>

Table 30 - DXE05 - Prompt description**Screenshot - output screen**

No output screen available – report result is only provided via CSV files.

Output description

The report output sent via A2A consists of one file described hereafter.

This file provides all cash transfers of a central bank for a given T2 business day.

<u>No.</u>	<u>Logical Name</u>	<u>Data Type</u>	<u>Mandatory/Optional</u>	<u>Definition</u>
<u>1</u>	<u>Cash Transfer Identifier</u>	<u>DECIMAL(16,0)</u>	<u>Mandatory</u>	<u>This attribute contains the technical identifier of the cash transfer order in CLM or RTGS.</u>
<u>2</u>	<u>Credit Cash Account Identifier</u>	<u>INTEGER</u>	<u>Mandatory</u>	<u>This attribute contains the unique technical identifier of the credit cash account in Common Reference Data Management (CRDM).</u>
<u>3</u>	<u>Credit Cash Account Number</u>	<u>VARCHAR(34)</u>	<u>Mandatory</u>	<u>This field documents the externally visible ISO 20022 credit cash account number that uniquely identifies a cash account across all services.</u>
<u>4</u>	<u>Credit Cash Account Holder Party BIC</u>	<u>VARCHAR(35)</u>	<u>Mandatory</u>	<u>This field specifies the party BIC of the credit cash account holder as a party in in Common Reference Data Management (CRDM).</u>
<u>5</u>	<u>Business Day</u>	<u>DATE</u>	<u>Mandatory</u>	<u>This field specifies the business day of a Eurosystem market infrastructure.</u>
<u>6</u>	<u>Debit Cash Account Identifier</u>	<u>INTEGER</u>	<u>Mandatory</u>	<u>This attribute contains the unique technical identifier of the debit cash account in Common Reference Data Management (CRDM).</u>
<u>7</u>	<u>Debit Cash Account Number</u>	<u>VARCHAR(34)</u>	<u>Mandatory</u>	<u>This field documents the externally visible ISO 20022 debit cash account number that uniquely identifies a cash account across all services.</u>
<u>8</u>	<u>Debit Cash Account Holder Party BIC</u>	<u>VARCHAR(35)</u>	<u>Mandatory</u>	<u>This field specifies the party BIC of the debit cash account holder as a party in in Common Reference Data Management (CRDM).</u>
<u>9</u>	<u>Related AS Party Identifier</u>	<u>INTEGER</u>	<u>Optional</u>	<u>This field specifies the unique technical identifier of the ancillary system as a party in in Common Reference Data Management (CRDM).</u>
<u>10</u>	<u>Related AS Party BIC</u>	<u>VARCHAR(35)</u>	<u>Optional</u>	<u>This field specifies the party BIC of the ancillary system as a party in in Common Reference Data Management (CRDM).</u>
<u>11</u>	<u>Related AS Counterpart Identifier</u>	<u>INTEGER</u>	<u>Optional</u>	<u>This field specifies the unique technical identifier of the counterpart ancillary system as a party in in Common Reference Data Management (CRDM).</u>
<u>12</u>	<u>Related AS Counterpart BIC</u>	<u>VARCHAR(35)</u>	<u>Optional</u>	<u>This field specifies the Party BIC of the counterpart ancillary system as a party in in Common Reference Data Management (CRDM).</u>
<u>13</u>	<u>From Service</u>	<u>VARCHAR(4)</u>	<u>Mandatory</u>	<u>This field documents the source service or service component that originated the cash transfer.</u> <u>Code Description</u> <u>CLM T2 Service Central Liquidity Management</u> <u>RTGS T2 Real-time Gross Settlement</u> <u>T2S TARGET2-Securities</u> <u>TIPS TARGET Instant Payments</u>

<u>14</u>	<u>To Service</u>	<u>VARCHAR(4)</u>	<u>Mandatory</u>	<p><u>This field documents the target service or service component that settles the cash transfer.</u></p> <p><u>Code Description</u> <u>CLM T2 Service Central Liquidity Management</u> <u>RTGS T2 Real-time Gross Settlement</u> <u>T2S TARGET2-Securities</u> <u>TIPS TARGET Instant Payments</u></p>
<u>15</u>	<u>Currency Code</u>	<u>CHAR(3)</u>	<u>Mandatory</u>	<u>This field specifies the three-character ISO 4217 currency code.</u>
<u>16</u>	<u>Unique End-to-End Transaction Reference (UETR)</u>	<u>VARCHAR(40)</u>	<u>Optional</u>	<p><u>This field contains a universal unique identifier to provide an end-to-end reference for a payment transaction (payment order).</u></p> <p><u>Usage: pacs.008, pacs.009, pacs.010 and camt.050.</u></p>
<u>17</u>	<u>Instruction Identifier</u>	<u>VARCHAR(35)</u>	<u>Optional</u>	<p><u>This field shows the unique identification, set by the message sender, to identify the instruction (payment order).</u></p> <p><u>Usage: pacs.008, pacs.009, pacs.010 and camt.050 (although optional for camt,050).</u></p>
<u>18</u>	<u>End-to-End Identification</u>	<u>VARCHAR(35)</u>	<u>Optional</u>	<p><u>This field shows the unique identification, set by the instruction initiator, to identify the instruction (payment order) and be passed on, unchanged, throughout the entire end-to-end-chain.</u></p> <p><u>Usage: pacs.008, pacs.009, pacs.010 and camt.050.</u></p>
<u>19</u>	<u>Cash Transfer Property</u>	<u>SMALLINT</u>	<u>Mandatory</u>	<p><u>This field documents the high-level category into which the cash transfer order falls for processing in CLM-RTGS.</u></p> <p><u>Code Description</u> <u>0 Original payment</u> <u>1 Return payment</u> <u>2 Original cancelled</u> <u>3 Not bookable</u></p>
<u>20</u>	<u>Message Type</u>	<u>VARCHAR(15)</u>	<u>Mandatory</u>	<p><u>The field specifies the ISO 20022 message type from which the cash transfer order was generated.</u></p> <ul style="list-style-type: none"> • <u>pain.998</u> • <u>camt.050</u> • <u>camt.056</u> • <u>pacs.004</u> • <u>pacs.009</u> • <u>pacs.008</u> • <u>pacs.010</u>

<u>21</u>	<u>Settlement Type</u>	<u>SMALLINT</u>	<u>Mandatory</u>	<p><u>This field specifies the process that settled the cash transfer order.</u></p> <p><u>Code Description</u> <u>00 Pending (not yet booked)</u> <u>01 Entry disposition</u> <u>02 Express algorithm</u> <u>03 Settlement of a connected payment</u> <u>04 AS settlements not booked by Entry disposition or algorithm</u> <u>11 Algorithm 1</u> <u>12 Algorithm 2</u> <u>13 Algorithm 3</u> <u>14 Algorithm 4</u> <u>15 Algorithm 5</u> <u>20 Liquidity transfer and other immediately booked ICM orders</u> <u>80 End-of-day booking</u></p>
<u>22</u>	<u>Settlement Timestamp</u>	<u>TIMESTAMP</u>	<u>Mandatory</u>	<u>This field specifies the actual date and time that the cash transfer order settled.</u>
<u>23</u>	<u>First Processing Timestamp</u>	<u>TIMESTAMP</u>	<u>Optional</u>	<u>This field specifies the actual date and time of the first processing of an MGPY2000 cash transfer order. It is used to monitor the performance of processing in RTGS.</u>
<u>24</u>	<u>First Queuing Timestamp</u>	<u>TIMESTAMP</u>	<u>Mandatory</u>	<u>In the case that the processing queues a cash transfer order for settlement, this field specifies the actual date and time that initial queuing of the cash transfer order took place. The contents of this field does not change if a subsequent queueing of the cash transfer order take place. This field does not specify a value if a cash transfer order settles without queueing.</u>
<u>25</u>	<u>Original Amount</u>	<u>DECIMAL(31,2)</u>	<u>Optional</u>	<u>This field specifies the instructed amount of the cash transfer order.</u>
<u>26</u>	<u>Cash Transfer Status Before Currency Specific Closing</u>	<u>SMALLINT</u>	<u>Optional</u>	<p><u>This field specifies the final state of a cash transfer order at the end-of-day closing for a settlement currency.</u></p> <p><u>Code Description</u> <u>005 Warehoused</u> <u>015 Queued</u> <u>020 Earmarked</u> <u>505 Settled</u> <u>506 Partially settled</u> <u>515 Rejected</u> <u>520 Revoked</u></p>
<u>27</u>	<u>Cash Transfer Status</u>	<u>SMALLINT</u>	<u>Mandatory</u>	<p><u>This field specifies the current processing status of a cash transfer order. However, at end of the business day, the status specifies the final state of the cash transfer order.</u></p> <p><u>Code Description</u> <u>561 settled</u> <u>562 not settled due to removal EOD or during the day</u> <u>563 reversed</u> <u>565 payment revoked including disagreement after blocking</u></p>

28	Error Code	VARCHAR(4)	Mandatory	This field specifies an error code in the case an error occurs in the processing of the cash transfer order.
29	AS Balance After Booking Debit	DECIMAL(31,2)	Optional	This field documents the balance of the debited cash account after the settlement of an AS transfer order. For example, in the case of AS return account.
30	AS Balance After Booking Credit	DECIMAL(31,2)	Optional	This field documents the resulting balance an AS subaccount or AS mirror account balance of the credited cash account after the settlement of an AS transfer order. RTGS report this balance in an AS Transfer Notice of a cross-AS cash transfer (CR493).
31	Entry Timestamp	TIMESTAMP	Mandatory	Timestamp of the first entry of the data. Part of the update control block.
32	Classification	VARCHAR(10)	Mandatory	<p>This field provide the category and classification of the transfer order according to the Eurosystem statistical classification framework.</p> <p>Code Description</p> <p>For CLM: C.10.00 CLM Intra C.10.20 CLM LT RTGS C.10.30 CLM LT T2S C.10.40 CLM LT TIPS C.11.01 Open Market Operations C.11.02 Standing Facilities C.11.03 Reserve and Account Management C.11.04 Inter Central Bank transactions C.11.05 Connected payments for credit line changes C.11.06 Non-euro area Central Bank operations C.11.09 Other (including cash transactions) C.12 Billing C.13 TARGET Balances C.14.01 Levelling out of closed accounts C.14.02 ECONS2 back transfers C.14.03 Seizure of funds C.19 Other</p> <p>For RTGS: R.20.00 RTGS Intra R.20.10 RTGS LT CLM R.20.30 RTGS LT T2S R.20.40 RTGS LT TIPS R.21.01 Payments Interbank R.21.02 Payments Customer R.21.09 Other R.22.01 AS Transactions HVPS R.22.02 AS Transactions RPS R.22.03 AS Transactions IPS R.22.04 AS Transactions SSS R.22.05 AS Transactions FXS R.22.06 AS Transactions MMS R.22.07 AS Transactions CCP R.22.09 AS Transactions Other R.23.01 Levelling out of closed accounts R.29 Other</p>

33	<u>Liquidity Transfer Type</u>	<u>VARCHAR(10)</u>	<u>Mandatory</u>	<p><u>This field specifies categorises liquidity transfer orders according to their processing characteristics in T2.</u></p> <p><u>Code Description</u> <u>A Automated</u> <u>I Immediate</u> <u>Q Rule-based Queued</u> <u>R Rule-Based Floor/Ceiling</u> <u>S Standing order</u> <u>N/A Filter not applicable</u></p>
34	<u>Liquidity Transfer Direction</u>	<u>VARCHAR(10)</u>	<u>Mandatory</u>	<p><u>This field provides for a liquidity transfer order the category for the exchange of funds.</u></p> <p><u>Code Description</u> <u>S Intra-service liquidity transfer</u> <u>O Outgoing liquidity</u> <u>I Incoming liquidity</u> <u>T Technical liquidity transfer (only for CLM)</u> <u>N/A Filter not applicable</u></p>
35	<u>Settlement Window</u>	<u>VARCHAR(10)</u>	<u>Mandatory</u>	<p><u>This field specifies the period during the T2 business day in which the cash transfer order settled.</u></p> <p><u>Code Description</u> <u>1 CLM real-time settlement – Transactions settled during the CLM Real Time Settlement phase</u> <u>2 RTGS real-time settlement I – Transactions settled during the RTGS Settlement Window 1</u> <u>3 RTGS real-time settlement II – Transactions settled during the RTGS Settlement Window 2</u> <u>N/A Filter not applicable</u></p>
36	<u>Initiator Type</u>	<u>VARCHAR(10)</u>	<u>Mandatory</u>	<p><u>This field documents the type of party that instructed the cash transfer order.</u></p> <p><u>Code Description</u> <u>A Orders instructed by a third party which is an AS</u> <u>B Orders instructed by a third party which is a central bank</u> <u>C Orders instructed directly by the credit participant</u> <u>D Orders instructed directly by the debited participant</u> <u>P Orders instructed by a third party which is neither an AS nor a central bank</u> <u>S System generated transactions</u> <u>N/A Filter not applicable</u></p>
37	<u>Return Transaction</u>	<u>VARCHAR(10)</u>	<u>Mandatory</u>	<p><u>This field documents whether the cash transfer order is a return payment.</u></p> <p><u>Code Description</u> <u>N Not return payment</u> <u>Y Return payment</u></p>

38	<u>Contingency Payments</u>	<u>VARCHAR(10)</u>	<u>Mandatory</u>	<p><u>This field documents whether the cash transfer order is a contingency payment.</u></p> <p><u>Code Description</u> <u>M Mandated payments – payments that a central bank instructs on behalf of its RTGS Account Holder in contingency situations</u> <u>B Back-up payments – payments inputted via an RTGS function on exceptional basis when an RTGS Account Holder through an incident on its side loses its ability to send payment orders to RTGS</u> <u>N Regular interbank payment orders - Normal U2A payment during exceptional payment flag activation</u> <u>N/A Filter not applicable</u></p>
39	<u>Component System Payments</u>	<u>VARCHAR(10)</u>	<u>Mandatory</u>	<p><u>This field documents whether the cash account involved in the cash transfer order belong to the same central banks or different central banks.</u></p> <p><u>Code Description</u> <u>E Extra-Component system payments, for which the debited and the credited accounts belong to different central banks</u> <u>I Intra-Component system payments, for which the debited and the credited accounts belong to the same central bank</u></p>
40	<u>Intragroup Transactions</u>	<u>VARCHAR(10)</u>	<u>Mandatory</u>	<p><u>This field specifies whether the cash transfer order is intra-group.</u></p> <p><u>Code Description</u> <u>N/A No allocation possible</u> <u>Y intra-group cash transfer</u> <u>N Not an intra-group cash transfer</u></p>
41	<u>Correspondent Banking</u>	<u>VARCHAR(10)</u>	<u>Mandatory</u>	<p><u>This field provides the corresponding banking classification of the cash transfer order.</u></p> <p><u>Code Description</u> <u>N/A Filter not applicable</u> <u>B the transaction is correspondent banking on both sending and receiving sides</u> <u>N the transaction is not correspondent banking on either side</u> <u>R the transaction is correspondent banking on the receiving side and not on the sending side</u> <u>S the transaction is correspondent banking on the sending side and not on the receiving side</u></p>

42	<u>CLM Central Bank Operation Subtype</u>	<u>VARCHAR(10)</u>	<u>Optional</u>	<p><u>This field provides the classification for the central bank operation underlying the cash transfer order.</u></p> <p><u>Code Description</u> <u>N/A Filter not applicable</u> <u>MLA Automated Marginal Lending</u> <u>MLO Marginal Lending on request (setting-up order)</u> <u>MLR Marginal Lending reimbursement</u> <u>MLI Interest payment for Marginal Lending</u> <u>ODO Overnight Deposits (setting-up-order)</u> <u>ODV Overnight Deposits reverse order</u> <u>ODR Overnight Deposits refund</u> <u>ODI Interest payment for Overnight Deposits</u> <u>OMR Repayment of principal or interest</u> <u>OMS Set-up of operation</u> <u>RMI Interest payment for minimum reserves</u> <u>REI Interest payment for excess of reserves</u> <u>REI Interest payment for excess of reserves</u> <u>RMP Penalties for minimum reserves</u> <u>RAI Interest payment on accounts</u> <u>RMO Other reserve management transactions</u> <u>SFO Other standing facilities transactions</u></p>
43	<u>RTGS Intra Settlement Service Liquidity Transfers</u>	<u>VARCHAR(10)</u>	<u>Optional</u>	<p><u>This field provides the classification for RTGS intra-service LTs</u></p> <p><u>Code Description</u> <u>1 RTGS DCA to RTGS DCA – Intra-service liquidity transfers between two RTGS DCAs</u> <u>2 RTGS DCA to RTGS sub-account (AS settlement procedure C) – Liquidity transfers from an RTGS DCA to a linked sub-account dedicated to an ancillary system using the AS settlement procedure C.</u> <u>3 RTGS DCA to Ancillary System Technical Account (AS settlement procedure D) – Liquidity transfers from an RTGS DCA to the technical account related to an ancillary system using AS settlement procedure D</u> <u>4 RTGS technical/sub-account to RTGS DCA (AS settlement procedure C) – Liquidity transfers from a technical or linked sub-account dedicated to an ancillary system using the AS settlement procedure C to an RTGS DCA</u> <u>5 Ancillary System Technical Account to RTGS DCA (AS settlement procedure D) – Liquidity transfers from a technical account related to an ancillary system using AS settlement procedure D to an RTGS DCA</u> <u>6 RTGS DCA to Ancillary System guarantee accounts – Liquidity transfers from an RTGS DCA to the guarantee account of an ancillary system</u> <u>7 Ancillary System guarantee accounts to RTGS DCA – Liquidity transfers from the guarantee account of an ancillary system to an RTGS DCA</u> <u>N/A Filter not applicable</u></p>

44	RTGS Ancillary System Settlement Procedure	VARCHAR(10)	Optional	<p>The filter provides the classification for the AS settlement procedure</p> <table border="1"> <thead> <tr> <th>Code</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>AS settlement procedure A</td> </tr> <tr> <td>B</td> <td>AS settlement procedure B</td> </tr> <tr> <td>C</td> <td>AS settlement procedure C</td> </tr> <tr> <td>D</td> <td>AS settlement procedure D</td> </tr> <tr> <td>E</td> <td>AS settlement procedure E</td> </tr> <tr> <td>N/A</td> <td>Filter not applicable</td> </tr> </tbody> </table>	Code	Description	A	AS settlement procedure A	B	AS settlement procedure B	C	AS settlement procedure C	D	AS settlement procedure D	E	AS settlement procedure E	N/A	Filter not applicable
Code	Description																	
A	AS settlement procedure A																	
B	AS settlement procedure B																	
C	AS settlement procedure C																	
D	AS settlement procedure D																	
E	AS settlement procedure E																	
N/A	Filter not applicable																	

Table 31 - DXE05 - Output description

5.5.6 DXE06 – Data extraction reports: Cash transfer orders

Context of usage

This report belongs to a group of six reports (DXE01 – DXE06) that give the users the possibility to extract static and transactional data from the DWH data store and have it sent to them as CSV files in order to feed f.ex. a local data warehouse.

The report DXE06 allows extraction of business day data along with the events and the scheduled and actual timestamps.

The report can be used by CBs only.

Report access

This report can be reached in the following way:

[Team Content] >> [Predefined Reports] >> [DXE – Data Extraction Reports] >> [DXE06]

Screenshot – prompt

DXE06 – Business Day Event

Reference Date : * Last Business Date

Time Range : * Month-To-Date

Prompt description

<u>DXE06 – Report description – prompt screen</u>	
<u>Field label</u>	<u>Description</u>
<u>Reference Date</u>	<u>Indicates the end-point of the date range for which the dynamic report should contain data.</u> <u>Valid values:</u> <u>“Last Business Date”</u> <u>“Prior Last Business Date”</u> <u>The system will automatically calculate the end of the date range based upon the date at the time of execution.</u>
<u>Date Range</u>	<u>Indicates the start-point of the date range for which the dynamic report should contain data.</u> <u>Valid values:</u> <u>“Month-to-Date”</u> <u>“Week-to-Date”</u> <u>“Reference Date”</u> <u>The system will automatically calculate the start of the date range based upon the date at the time of execution.</u>

Table 327 - DXE06 - Prompt description**Screenshot - output screen**No output screen available – report result is only provided via CSV files.**Output description**The report output sent via A2A consists of one file described hereafter.This file provides the execution times of business events on a specific user-selected business day.

<u>No.</u>	<u>Logical Name</u>	<u>Data Type</u>	<u>Mandatory/ Optional</u>	<u>Definition</u>
1	<u>Business Day</u>	<u>DATE</u>	<u>Mandatory</u>	<u>This field specifies the business day of a Eurosystem market infrastructure.</u>
2	<u>Event Code</u>	<u>VARCHAR(4)</u>	<u>Mandatory</u>	<p><u>This field documents an event the T2 schedules and executes during the business day.</u></p> <p><u>Code Description for CLM Events</u> <u>CT01 Load CLM business day</u> <u>CSOD Change of business day</u> <u>CRTI Start of CLM RTS</u> <u>CESO Execution of standing orders in CLM</u> <u>CSCC Start of currency specific closing</u> <u>CSMW Start of non-optional maintenance window</u> <u>CEMW End of non-optional maintenance window</u> <u>CECC End of currency specific closing</u> <u>CSOM Start of optional maintenance window</u> <u>CEOM End of optional maintenance window</u> <u>CCII Cut-off for CLM RTS</u> <u>T2DP Data propagation for T2</u> <u>CEOD Start of EoD processing</u> <u>CCSF General cut-off for standing facilities</u> <u>CCML CB cut-off for marginal lending on request</u> <u>CCOS EoD - close of service</u></p> <p><u>Code Description for RTGS Events</u> <u>RT01 Load RTGS business day</u> <u>RSOD Change of business day</u> <u>RRTI Start of RTGS RTS</u> <u>RESO Execution of standing orders in RTGS</u> <u>RSCC Start of currency specific closing</u> <u>RSMW Start of non-optional maintenance window</u> <u>REMW End of non-optional maintenance window</u> <u>RECC End of currency specific closing</u> <u>RRII Start of RTGS RTS II</u> <u>RSIC Start of settlement window for interbank and customer payments</u> <u>RSOM Start of optional maintenance window</u> <u>REOM End of optional maintenance window</u> <u>RCOC Cut-off for customer payments</u> <u>RCII Cut-off for RTGS RTS II</u> <u>RLSO Execution of standing orders after last settlement attempt in RTGS</u> <u>REOD Start of EoD processing</u> <u>RCOS EoD - close of service</u></p>
3	<u>Scheduled Timestamp</u>	<u>TIMESTAMP</u>	<u>Mandatory</u>	<u>This field specifies the date and time at which the execution of the event is to take place during the business day.</u>
4	<u>Actual Timestamp</u>	<u>TIMESTAMP</u>	<u>Mandatory</u>	<u>This field specifies the date and time at which the execution of the event has been rescheduled to during the business day. This timestamp contains the value of the scheduled timestamp when there was no rescheduling.</u>

Table 33 - DXE06 - Output description

130 EUROSYSYSTEM UPDATE [INC000000327484]: page 229 (DWH UHB chapter 5.9.6 PAR06 – Number of participants per CB); Alignment of the GUI and DWH UHB

Align the description in the UHB to the DWH GUI.

[...]

PAR06 – Report description – output screen	
Field label	Description
Country <u>code</u>	ISO country code
Direct Participants	
[...]	[...]

Table 58 – PAR06 – Output description

131 EUROSYSYSTEM UPDATE [INC000000349672]: page 229 (DWH UHB chapter 5.9.6 PAR06 – Number of participants per CB); Screenshot update

Detailed clarification

[...]

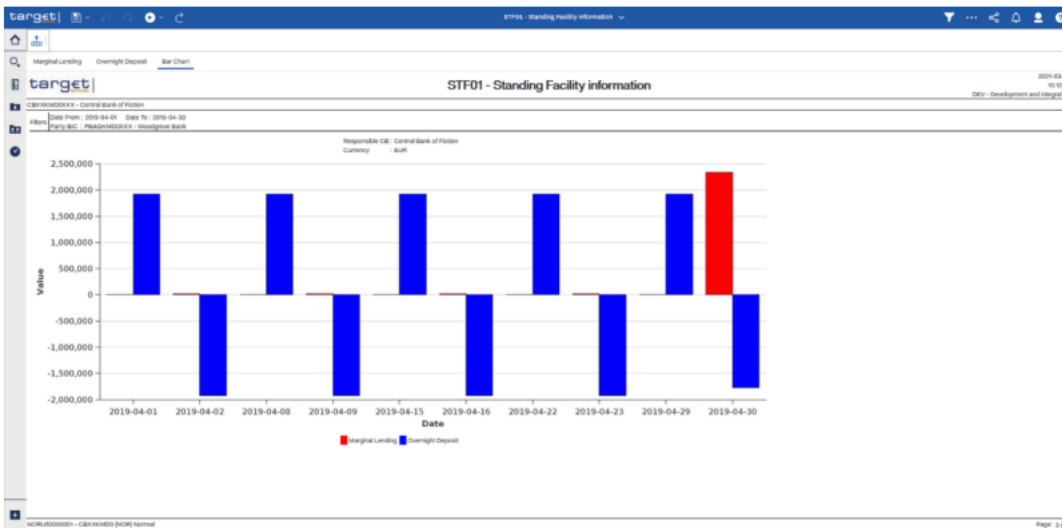
Old Figure 236 – TRN01 output (2) – details:



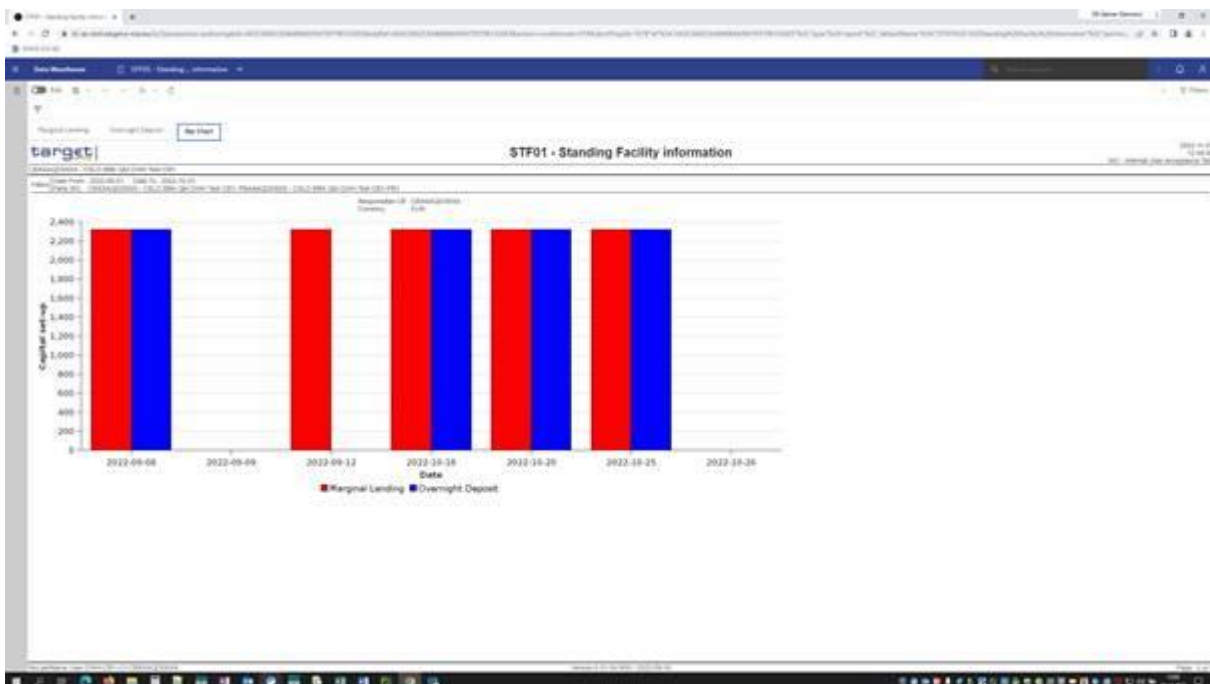
<p>lending capital set-up The amount of overnight deposit capital set-up</p>	<p>The amounts of each facility for each business day is calculated as: sum over all capital set-ups (per facility) of all parties (for each business day) Marginal lending and overnight deposit are separately shown for each business day and are differentiated by separate colours.</p>
<p>Total all Parties for capital set-up capital refund interests</p>	<p>For all business days and all parties</p>

Table 62 - STF01 - Output description - Bar chart for marginal lending and overnight deposit

Old Figure 225 – STF01 output (3):



New Figure 225 – STF01 output (3):



134 EUROSYSYSTEM UPDATE [INC360363]: page 235-241 (DWH UHB chapter 5.11.1 STA01 – Statement of account (single account)); Add explanation that for AS transactions delivered via pain.998 ASTI message, no business identifiers relating to the transaction can be provided – RLM-23723

Add explanation to predefined Report STA01 that for AS transactions delivered via pain.998 ASTI message, no business identifiers relating to the transfers (such as E2E Id or InstrId) can be provided.

Output description

STA01 – Report description – output screen	
Field label	Description
Party Address	Street, house number, postal code and city of the selected Party
National Sorting Code	NSC of the selected Party
Currency	Currency of the selected Party
“Place and date” + City + date	City of the user’s party + current date. Used as place and date of creation of the report
“Created by” + Party BIC + Party short name	The user’s party. Used for information about the executor of the report in line “created by”
Account Type	Account type of selected account number
Date	Business day
Balance of account (SoD)	Balance of account (SoD) is always shown, even if there is no cash transfer during the business day.
Reference 1	Depending on the message that caused the cash transfer, the following reference type is listed: <ul style="list-style-type: none"> camt.050: Message ID (from BAH) pacs.004: original UETR pacs.008: UETR

	<ul style="list-style-type: none"> pacs.009: UETR pacs.010: UETR pain.998 ASTI: None¹ <p>If no reference can be found, this field is left empty.</p>
Reference 2	<p>End To End ID</p> <p>If no reference can be found, this field is left empty. For AS cash transfer orders delivered via pain.998 ASTI message, the End-to-End ID is never available.¹</p>
Settlement timestamp	Settlement timestamp of the cash transfer

Table 64 - STA01 - Output description

[¹: For cash transfer orders delivered via pain.998, the source system does not provide any business identifiers of the single transactions.](#)

135 EUROSYSYSTEM UPDATE [INC360363]: page 241-245 (DWH UHB chapter 5.11.2 STA02 – Statement of account (co-managed accounts)); Add explanation that for AS transactions delivered via pain.998 ASTI message, no business identifiers relating to the transaction can be provided

Add explanation to predefined Report STA02 that for AS transactions delivered via pain.998 ASTI message, no business identifiers relating to the transfers (such as E2E Id or InstrId) can be provided.

Output description

STA02 – Report description – output screen	
Field label	Description
Party Address	Street, house number, postal code and city of the selected co-manager
National Sorting Code	National sorting code of the selected Party
Currency	ISO currency code of the selected party
“Place and date” + City + date	City of the user’s party + current date. Used as place and date of creation of the report

"Created by" + Party BIC + Party short name	The user's party. Used for information about the executor of the report in line "created by"
Account number	The following details are repeated per co-managed MCA (sorted by account number).
Date	Date of the Business day The following details are repeated per business day in the date range (sorted by date).
Balance of account (SoD)	Balance of account (SoD) is always shown, even if there is no cash transfer during the business day.
Reference Id 1	Depending on the message that caused the cash transfer, the following reference type is listed: <ul style="list-style-type: none"> camt.050: Message ID (from BAH) pacs.009: UETR pacs.010: UETR <u>pain.998 ASTI: none¹</u> <p>If no reference can be found, this field is left empty.</p>
Reference Id 2	End To End ID If no reference can be found, this field is left empty. <u>For AS cash transfer orders delivered via pain.998 ASTI message, the End-to-End ID is never available.¹</u>
Settlement timestamp	Settlement timestamp of the cash transfer

Table 66 - STA02 - Output description

¹: For cash transfer orders delivered via pain.998, the source system does not provide any business identifiers of the single transactions.

136 EUROSYSYSTEM UPDATE [INC360363]: page 245-256 (DWH UHB chapter 5.12.1 TRN01 - Cash transfer (order) search and details); Add explanation that for AS transactions delivered via pain.998 ASTI message, no business identifiers relating to the transaction can be provided

Add explanation to predefined Report TRN01 that for AE transactions delivered via pain.998 ASTI message, no business identifiers relating to the transfers (such as E2E Id or InstrId) can be provided.

TRN01 – Report description – details	
Field label	Description
Entry Timestamp	Timestamp of entry in CLM/RTGS
UETR	Universal-End-to-End-Transaction Reference ¹
End-to-End Reference	End-to-End-Transaction Reference ¹
Instruction Identification	Instruction Identification ¹
Transaction Identification	Transaction Identification ¹
Clearing System Reference	Clearing System Reference ¹
Settlement Reference	Settlement Reference ¹
Sender Message Reference	Sender Message Reference ¹
Message ID	Message ID
Transaction Reference Number	Technical Identifier of the transfer

Table 69 - TRN01 - Report description - Details

¹: For cash transfer orders delivered via pain.998, the source system does not provide any business identifiers of the single transactions so the reference and identification fields are empty for those cash transfer orders.

**137 EUROSISTEM UPDATE [INC358902]: page 253-255 (DWH UHB chapter 5.12.1 TRN01
– Cash transfer (order) search and details); Correct cash account types**

Table 69 – TRN01 – Report description – Details: The account type of AS technical accounts does not differentiate between AS settlement procedures.

[...]

TRN01 – Report description – details	
Field label	Description
[...]	[...]
Type of Debited Account	<p>Type of debited account</p> <p>Possible Values:</p> <ul style="list-style-type: none"> RTGS DCA RTGS CB account AS guarantee funds account RTGS sub-account AS technical account for procedure A AS technical account for procedure B AS technical account for procedure D AS technical account for procedure C AS technical account for procedure E CLM dedicated transit account in RTGS MCA CLM CB account Overnight deposit account Marginal lending account ECB mirror account

	<ul style="list-style-type: none"> CB ECB account Technical account for CONT settlement T2S dedicated transit account in CLM TIPS dedicated transit account in CLM RTGS dedicated transit account in CLM
Credited Account BIC	Credited account BIC
Credited Account Number	<p>Credited account number</p> <p>The account number is not displayed if it does not belong to data scope of the user.</p>
Type of Credited Account	<p>Type of credited account</p> <p>Possible Values:</p> <ul style="list-style-type: none"> RTGS DCA RTGS CB account AS guarantee funds account RTGS sub-account AS technical account for procedure A AS technical account for procedure B AS technical account for procedure D AS technical account for procedure C AS technical account for procedure E CLM dedicated transit account in RTGS MCA CLM CB account Overnight deposit account

	<ul style="list-style-type: none"> Marginal lending account ECB mirror account CB ECB account Technical account for CONT settlement T2S dedicated transit account in CLM TIPS dedicated transit account in CLM RTGS dedicated transit account in CLM
[...]	[...]

Table 69 - TRN01 - Report description - Details

138 EUROSYSYSTEM UPDATE [Internal review]: page 260 (DWH UHB chapter 5.12.3 TRN03 – Monthly peak day and peak hour in terms of volume and value of cash transfer orders); Clarify context of usage

Update “Context of usage” with clarification
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Context of usage

The report TRN03 provides information on the peak hour and peak day within a given month (range) in terms of volume and value of cash transfer orders in CLM or in RTGS. ~~Within given time intervals the report TRN03 identifies peaks in volume and peaks in value of cash transfer orders grouped by their status. The report delivers peaks for each system entity and differentiates per settlement status.~~

This report can be used by CB and PB users.

[...]

139 EUROSYSYSTEM UPDATE [Internal review]: page 270,271 and 275 (DWH UHB chapter 5.12.5 TRN05 – Monthly overview of cash transfer orders per party), Screenshot update

Update screenshot to show 'Sender Message Reference'.

Old Figure 251 – TRN05 output (1):

Category	Priority	Total volume	Daily average volume	Previous month daily average	Total value	Daily average value	Previous month daily average value
Final transactions	Urgent	87744	3,988.36		2,632,541.94	119,661.00	
	High	175,500	7,977.27		5,265,084.08	239,329.00	
	Normal	614,250	27,920.45		18,427,794.30	837,627.01	
Total		877,494	39,886.09		26,325,420.30	1,196,610.01	
Rejected transactions	Urgent	4,710	214.09		141,534.42	6,433.38	
	High	9,428	428.45		283,068.90	12,866.77	
	Normal	33,018	1,500.82		990,741.54	45,033.71	
Total		47,154	2,143.36		1,415,344.86	64,333.86	
Cancelled transactions	Urgent	9,426	428.45		283,068.90	12,866.77	
	High	18,864	857.45		566,138.04	25,733.55	
	Normal	66,042	3,001.91		1,981,483.14	90,067.42	
Total		94,332	4,287.82		2,830,690.08	126,667.73	
Overall Total		1,018,980	46,317.27		30,571,455.24	1,389,611.60	

New Figure 251 – TRN05 output (1):

Category	Priority	Total volume	Daily average volume	Previous month daily average volume	Total value	Daily average value	Previous month daily average value
Cancelled transactions	Normal	2	0.10		1.70	0.08	
	Total	2	0.10		1.70	0.08	
Final transactions	Urgent	2	0.10		55.56	2.78	
	Total	2	0.10		55.56	2.78	
Overall Total		2	0.10		1.70	0.08	
	Overall Total	2	0.10		1.70	0.08	
Final transactions	Urgent	36	1.80		25,026,559.00	1,291,327.95	
	Total	36	1.80		25,026,559.00	1,291,327.95	
Overall Total		36	1.80		25,026,559.00	1,291,327.95	

Old Figure 252 – TRN05 output (2):

Cross border transactions debited		Cross border transactions credited		Domestic transactions debited		Domestic transactions credited	
High				18,864	857.45	568,138.04	25,733.55
Normal				66,042	3,001.91	1,981,483.14	90,067.42
Total				94,332	4,287.82	2,530,690.08	128,667.73
Overall Total				1,018,980	46,317.27	30,571,455.24	1,389,611.60

Cross border transactions debited		Cross border transactions credited		Domestic transactions debited		Domestic transactions credited	
Urgent				29,182	1,326.45	875,568.68	39,798.58
High				58,368	2,653.09	1,751,137.46	79,597.16
Normal				204,294	9,286.09	6,128,981.16	278,590.05
Total				291,844	13,265.64	8,755,687.30	397,985.79

Rejected transactions		Cross border transactions credited		Domestic transactions debited		Domestic transactions credited	
Urgent				1,566	71.98	47,073.54	2,139.71
High				3,134	142.45	94,147.12	4,279.41
Normal				10,980	499.09	329,515.08	14,977.96
Total				15,680	712.73	470,735.74	21,397.08

Cancelled transactions		Cross border transactions credited		Domestic transactions debited		Domestic transactions credited	
Urgent				3,134	142.45	94,147.12	4,279.41
High				6,274	285.18	188,294.32	8,558.83
Normal				21,964	988.36	659,030.18	29,955.92
Total				31,372	1,426.00	941,471.62	42,794.16
Overall Total				338,896	15,404.36	10,167,894.66	462,177.03

New Figure 252 – TRN05 output (2):

Cross border transactions debited		Cross border transactions credited		Domestic transactions debited		Domestic transactions credited	
Overall Total				2	0.10	55.56	2.78

Cross border transactions debited		Cross border transactions credited		Domestic transactions debited		Domestic transactions credited	
Urgent	Priority	Total volume	Daily average volume	Previous month daily average volume	Total value	Daily average value	Previous month daily average value
		36	1.80		25,826,589.00	1,291,327.95	
Total		36	1.80		25,826,589.00	1,291,327.95	
Overall Total		36	1.80		25,826,589.00	1,291,327.95	

Cancelled transactions		Cross border transactions credited		Domestic transactions debited		Domestic transactions credited	
Normal	Priority	Total volume	Daily average volume	Previous month daily average volume	Total value	Daily average value	Previous month daily average value
		2	0.10		1.70	0.08	
Total		2	0.10		1.70	0.08	
Overall Total		2	0.10		1.70	0.08	

Cross border transactions debited		Cross border transactions credited		Domestic transactions debited		Domestic transactions credited	
Urgent	Priority	Total volume	Daily average volume	Previous month daily average volume	Total value	Daily average value	Previous month daily average value
		2	0.10		55.56	2.78	
Total		2	0.10		55.56	2.78	
Overall Total		2	0.10		55.56	2.78	

Cross border transactions debited		Cross border transactions credited		Domestic transactions debited		Domestic transactions credited	
Urgent	Priority	Total volume	Daily average volume	Previous month daily average volume	Total value	Daily average value	Previous month daily average value
		36	1.80		25,826,589.00	1,291,327.95	
Total		36	1.80		25,826,589.00	1,291,327.95	
Overall Total		36	1.80		25,826,589.00	1,291,327.95	

Old Figure 253 - TRN05 - output (3):

target | TRN05 - Monthly overview of cash transfer orders per party

Year: 2019
Month: January
Party: PBAAKMD00XX

Cross border transactions credited
Currency: EUR
CLM account number: MACASHPBAAKMD00XXEUR0A01

Final transactions	Total volume	Daily average volume	Previous month daily average volume	Total value	Daily average value	Previous month daily average value
Urgent	81,480	3,703.64		2,444,503.36	111,113.78	
High	162,960	7,407.27		4,889,006.58	222,227.57	
Normal	570,378	25,926.27		17,111,523.30	777,796.51	
Total	814,818	37,037.18		24,445,033.14	1,111,137.87	

Rejected transactions	Total volume	Daily average volume	Previous month daily average volume	Total value	Daily average value	Previous month daily average value
Urgent	4,380	199.09		131,424.84	5,973.86	
High	8,760	398.18		262,849.80	11,947.72	
Normal	30,660	1,393.64		919,974.30	41,817.01	
Total	43,800	1,990.91		1,314,248.94	59,738.59	

Cancelled transactions	Total volume	Daily average volume	Previous month daily average volume	Total value	Daily average value	Previous month daily average value
Urgent	8,760	398.18		262,849.80	11,947.72	
High	17,520	796.36		525,699.60	23,895.44	
Normal	61,320	2,787.27		1,839,948.66	83,634.03	
Total	87,600	3,981.82		2,628,498.06	119,477.19	

Overall Total	Total volume	Daily average volume	Total value	Daily average value
	946,218	43,009.91	28,387,780.14	1,290,353.64

New Figure 253 - TRN05 - output (3):

target | TRN05 - Monthly overview of cash transfer orders per party

Year: 2021
Month: January
Party: PBAAKMD00XX - Banco de lituanus

Cross border transactions credited
Currency: EUR
RTGS account number: RTGSDCPBAAKMD00XXEUR0A01

Final transactions	Priority	Total volume	Daily average volume	Previous month daily average volume	Total value	Daily average value	Previous month daily average value
Normal		2	0.10		1.92	0.10	
Total		2	0.10		1.92	0.10	
Overall Total		2	0.10		1.92	0.10	

Cross border transactions credited
Currency: EUR
RTGS account number: RTGSDCPBAAKMD00XXEUR0001

Final transactions	Priority	Total volume	Daily average volume	Previous month daily average volume	Total value	Daily average value	Previous month daily average value
Urgent		36	1.00		25,826,679.00	1,291,333.95	
Total		36	1.00		25,826,679.00	1,291,333.95	
Overall Total		36	1.00		25,826,679.00	1,291,333.95	

Cross border transactions credited
Currency: EUR
T2 RTGS COMPONENT account number: RTGSDCPBAAKMD00XXEUR0A01

Final transactions	Priority	Total volume	Daily average volume	Previous month daily average volume	Total value	Daily average value	Previous month daily average value
Normal		2	0.10		1.92	0.10	
Total		2	0.10		1.92	0.10	
Overall Total		2	0.10		1.92	0.10	

Cross border transactions credited
Currency: EUR
T2 RTGS COMPONENT account number: RTGSDCPBAAKMD00XXEUR0001

Final transactions	Priority	Total volume	Daily average volume	Previous month daily average volume	Total value	Daily average value	Previous month daily average value
Urgent		36	1.00		25,826,679.00	1,291,333.95	
Total		36	1.00		25,826,679.00	1,291,333.95	
Overall Total		36	1.00		25,826,679.00	1,291,333.95	

CB000000 Normal | Version: 0.01-04 R00 / 2020-10-01 | Page: 2 of 7

Old Figure 254 - TRN05 - output (4):

Cross border transactions debited		Cross border transactions credited		Domestic transactions debited		Domestic transactions credited	
High	17,520		796,36			525,699,60	23,895,44
Normal	61,320		2,787,27			1,839,948,66	83,634,03
Total	87,600		3,981,82			2,628,498,06	119,477,16
Overall Total	946,218		43,009,91			28,387,790,14	1,290,353,64

Cross border transactions credited		Domestic transactions debited		Domestic transactions credited	
Urgent	27,100	1,231,82		813,026,10	36,955,82
High	54,200	2,463,64		1,626,056,22	73,916,65
Normal	188,702	8,822,82		5,691,196,80	258,690,76
Total	271,002	12,318,27		8,130,281,12	369,558,23

Rejected transactions		Domestic transactions debited		Domestic transactions credited	
Urgent	1,454	66,09		43,711,12	1,969,97
High	2,912	132,36		87,422,34	3,973,74
Normal	10,194	463,38		305,978,30	13,908,10
Total	14,560	661,82		437,111,76	19,868,72

Cancelled transactions		Domestic transactions debited		Domestic transactions credited	
Urgent	2,912	132,36		87,422,34	3,973,74
High	5,826	264,82		174,844,72	7,947,49
Normal	20,384	927,00		611,956,62	27,816,21
Total	29,132	1,324,18		874,223,68	39,737,44
Overall Total	314,694	14,304,27		9,441,616,56	429,164,39

New Figure 254 - TRN05 - output (4):

Cross border transactions debited		Cross border transactions credited		Domestic transactions debited		Domestic transactions credited	
Normal	2		0.10			155.56	7.78
Total	2		0.10			155.56	7.78

Cancelled transactions		Domestic transactions debited		Domestic transactions credited	
Normal	2	0.10		2.14	0.11
Total	2	0.10		2.14	0.11
Overall Total	4	0.20		157.70	7.88

Domestic transactions debited		Domestic transactions credited	
Urgent	2	0.10	
Total	2	0.10	
Overall Total	2	0.10	

Domestic transactions debited		Domestic transactions credited	
Urgent	60	3.00	
Normal	12	0.60	
Total	72	3.60	
Overall Total	72	3.60	

Old Figure 255- TRN05 – output (5):

target | TRN05 - Monthly overview of cash transfer orders per party

Apr 23, 2021 14:30:31 GMT+02:00 DEV - Development and Integration

CBXXXXXXX - Central Bank of Fiction

Year: 2019
Month: January
Party: PBAAXMXXXX

Domestic transactions debited
Currency: EUR
CLM account number: MACASHPBAAXMXXXXEUR0A01

Final transactions						
	Total volume	Daily average volume	Previous month daily average volume	Total value	Daily average value	Previous month daily average value
Urgent	175.500	7,977.27		5,265,084.06	239,323.00	
High	351.000	15,954.55		10,530,168.12	478,844.01	
Normal	1,228.506	55,841.18		36,855,588.72	1,675,254.03	
Total	1,755.006	79,773.00		52,650,840.90	2,393,220.04	

Rejected transactions						
	Total volume	Daily average volume	Previous month daily average volume	Total value	Daily average value	Previous month daily average value
Urgent	9.426	428.45		283,068.90	12,866.77	
High	18.864	857.45		566,138.04	25,733.55	
Normal	66.042	3,001.91		1,981,483.14	90,067.42	
Total	94.332	4,287.82		2,830,690.08	128,667.73	

Cancelled transactions						
	Total volume	Daily average volume	Previous month daily average volume	Total value	Daily average value	Previous month daily average value
Urgent	18.864	857.45		566,138.04	25,733.55	
High	37.740	1,715.45		1,132,276.08	51,467.09	
Normal	132.090	6,004.09		3,982,966.46	180,134.84	
Total	188.694	8,577.00		5,681,380.58	257,335.48	
Overall Total	2,038.032	92,837.82		61,142,911.56	2,779,223.25	

New Figure 255 - TRN05 - output (5):

Cross border transactions debited | Cross border transactions credited | Domestic transactions debited | Domestic transactions credited

Priority	Total volume	Daily average volume	Previous month daily average volume	Total value	Daily average value	Previous month daily average value
Urgent	60	3.00		2,828,964,157.44	141,448,207.87	
Normal	12	0.60		3,660.00	183.00	
Total	72	3.60		2,828,967,817.44	141,448,390.87	
Overall Total	72	3.60		2,828,967,817.44	141,448,390.87	

Domestic transactions debited
Currency: EUR
T2 RTGS COMPONENT account number: RTGSDCPBAAXMXXXXEUR0B01

Final transactions						
Priority	Total volume	Daily average volume	Previous month daily average volume	Total value	Daily average value	Previous month daily average value
Normal	2	0.10		155.56	7.78	
Total	2	0.10		155.56	7.78	

Cancelled transactions						
Priority	Total volume	Daily average volume	Previous month daily average volume	Total value	Daily average value	Previous month daily average value
Normal	2	0.10		2.14	0.11	
Total	2	0.10		2.14	0.11	
Overall Total	4	0.20		157.70	7.88	

Domestic transactions debited
Currency: EUR
T2 RTGS COMPONENT account number: RTGSDCPBAAXMXXXXEUR0B01

Final transactions						
Priority	Total volume	Daily average volume	Previous month daily average volume	Total value	Daily average value	Previous month daily average value
Urgent	2	0.10		75.56	3.78	
Normal	2	0.10		75.56	3.78	
Total	2	0.10		75.56	3.78	

Domestic transactions debited
Currency: EUR
T2 RTGS COMPONENT account number: RTGSDCPBAAXMXXXXEUR0D01

Final transactions						
Priority	Total volume	Daily average volume	Previous month daily average volume	Total value	Daily average value	Previous month daily average value
Urgent	60	3.00		2,828,964,157.44	141,448,207.87	
Normal	12	0.60		3,660.00	183.00	
Total	72	3.60		2,828,967,817.44	141,448,390.87	
Overall Total	72	3.60		2,828,967,817.44	141,448,390.87	

CEXXXX0 normal | Version: 0.01-04 R00 / 2020-10-01 | Page: 3 of 7

Old Figure 256 - TRN05 - output (6):

Cross border transactions debited		Cross border transactions credited		Domestic transactions debited		Domestic transactions credited	
High				37,740	1,715.45	1,132,276.08	51,467.09
Normal				132,090	6,004.09	3,962,966.46	180,134.84
Total				169,830	7,719.54	5,095,242.54	231,601.93
Overall Total				2,038,032	92,837.82	61,142,911.56	2,779,223.25

Domestic transactions debited		Domestic transactions credited	
Currency	EUR	Currency	EUR
RTGS account number	RTGSDCPBAANKMDDXXXEUR0A1	RTGS account number	RTGSDCPBAANKMDDXXXEUR0A1

Final transactions							
	Total volume	Daily average volume	Previous month daily average volume	Total value	Daily average value	Previous month daily average value	
Urgent	58,368	2,653.09		1,751,137.46	79,597.16		
High	116,740	5,306.36		3,502,274.94	159,194.32		
Normal	408,594	18,572.45		12,257,962.36	557,180.11		
Total	583,702	26,531.91		17,511,374.76	795,971.58		

Rejected transactions							
	Total volume	Daily average volume	Previous month daily average volume	Total value	Daily average value	Previous month daily average value	
Urgent	3,134	142.45		94,147.12	4,279.41		
High	6,274	285.18		186,294.32	8,556.83		
Normal	21,964	998.36		658,030.16	29,955.92		
Total	31,372	1,426.00		941,471.62	42,791.16		

Cancelled transactions							
	Total volume	Daily average volume	Previous month daily average volume	Total value	Daily average value	Previous month daily average value	
Urgent	6,274	285.18		188,294.32	8,556.83		
High	12,550	570.45		376,588.68	17,117.67		
Normal	43,932	1,996.91		1,318,060.42	59,911.84		
Total	62,756	2,852.55		1,882,943.42	85,585.34		
Overall Total	677,830	30,810.45		20,335,769.60	924,354.08		

New Figure 256 - TRN05 - output (6):

Cross border transactions debited		Cross border transactions credited		Domestic transactions debited		Domestic transactions credited	
Urgent	Priority	Total volume	Daily average volume	Previous month daily average volume	Total value	Daily average value	Previous month daily average value
		2	0.16		2.38	0.12	
Total		2	0.16		2.38	0.12	
Overall Total		2	0.16		2.38	0.12	

Domestic transactions credited		Domestic transactions credited	
Currency	EUR	Currency	EUR
RTGS account number	RTGSDCPBAANKMDDXXXEUR0A1	RTGS account number	RTGSDCPBAANKMDDXXXEUR0A1

Final transactions							
	Total volume	Daily average volume	Previous month daily average volume	Total value	Daily average value	Previous month daily average value	
Urgent	30	4.80		1,172,505,793.30	68,521,289.44		
Normal	12	0.90		16,450,523.92	773,126.18		
Total	42	5.70		1,188,956,317.22	69,294,415.62		
Overall Total	42	5.70		1,188,956,317.22	69,294,415.62		

Domestic transactions credited		Domestic transactions credited	
Currency	EUR	Currency	EUR
RTGS account number	RTGSDCPBAANKMDDXXXEUR0A1	RTGS account number	RTGSDCPBAANKMDDXXXEUR0A1

Final transactions							
	Total volume	Daily average volume	Previous month daily average volume	Total value	Daily average value	Previous month daily average value	
Normal	2	0.16		2.38	0.12		
Total	2	0.16		2.38	0.12		
Overall Total	2	0.16		2.38	0.12		

Domestic transactions credited		Domestic transactions credited	
Currency	EUR	Currency	EUR
RTGS account number	RTGSDCPBAANKMDDXXXEUR0A1	RTGS account number	RTGSDCPBAANKMDDXXXEUR0A1

Final transactions							
	Total volume	Daily average volume	Previous month daily average volume	Total value	Daily average value	Previous month daily average value	
Urgent	30	4.80		1,172,505,793.30	68,521,289.44		
Normal	12	0.90		16,450,523.92	773,126.18		
Total	42	5.70		1,188,956,317.22	69,294,415.62		
Overall Total	42	5.70		1,188,956,317.22	69,294,415.62		

Figure 257 - TRN05 output (7):

Category	Urgent	High	Normal	Total
Final transactions	162,960	325,926	1,140,762	1,629,648
Rejected transactions	8,760	17,520	61,320	87,600
Cancelled transactions	17,520	35,040	122,652	175,212
Overall Total	1,892,460	86,020.91	56,775,560.64	2,580,707.30

Figure 258 – TRN05-output (8):

Category	Urgent	High	Normal	Total
Final transactions	54,200	106,400	379,410	542,010
Rejected transactions	2,912	5,826	20,394	29,132
Cancelled transactions	5,826	11,654	40,794	58,274
Overall Total	629,416	28,609.82	18,883,233.40	858,328.79

TRN05 – Report description – output screen	
Field label	Description
[...]	[...]
Daily average volume	Daily average of volume
Previous month daily average <u>volume</u>	Daily average of volume of the previous month
Total value	Total value

[...]	[...]
-------	-------

Table 77 – TRN05 – Output description

RTGS UHB**140 EUROSYSYSTEM UPDATE [Internal review]: page 37 (RTGS UHB chapter 2.2 UHB Structure); Correction of typos**

Correction

[...]

Chapter 7

The chapter **Annex** provides users with information on:

| Error messages and error codes in the context of using the GUI screens

| U2A privileges

141 EUROSYSYSTEM UPDATE [Internal review]: page 39 (RTGS UHB chapter 3.2 Technical Requirements); T2 NRO AdES format

Added clarification: T2 NRO XAdES format
--

[...]

The user will be asked to enter the PIN code for signature purposes whenever an instruction is submitted on a screen that is subject to NRO (see chapter [Validations](#) [> 77], section 'Digital Signature – NRO').

In the context of the NRO implementation, T2 sends XAdES-C data to Legal Archiving instead of replicating the approach used in TARGET2.

142 EUROSYSYSTEM UPDATE [Internal review]: page 64 (RTGS UHB chapter 4.4 Field Types and Properties); Describe lock icon

Describe lock icon

[...]

When performing a query with certain search criteria, the result set the user can see on the subsequent list or details screen is determined as an overlap of the following two principles: the entered search criteria on the one hand and the data within his data scope on the other hand.

For queries of reference data, one or more specific values of a result set can be masked due to restrictions in the data scope. Fields that contain values to be masked are overlaid by a lock icon.

With regard to transaction data, the data scope of a user is derived from the data scope of the related reference data. For example a cash transfer is within the data scope of the user when the credit account or debit account included in the cash transfer is within the data scope of the user.

[...]

143 EUROSYSYSTEM UPDATE [Internal review]: page 75 (RTGS UHB chapter 4.5 Common Buttons and Icons) – Clarification CSV file delimiter

Clarification CSV file delimiter

[...]

Export Button

[...]

The body of the file includes the data of the query ~~according to CSV standard RFC 4180 – in a CSV file – using semicolons as field delimiters~~. For amounts displayed in the GUI, the corresponding currency will be contained in a separate column in the exported file.

[...]

144 EUROSYSYSTEM UPDATE [Internal review]: page 77 (RTGS UHB chapter 4.5 Common Buttons and Icons); Describe lock icon

Describe lock icon

[...]

Figure 70 - Loading Screen Icon

Lock Icon

This icon indicates that the user is not allowed to see a value of one or more specific fields in a result set due to restrictions in his data scope.



Figure 71 – Lock Icon

145 EUROSYSYSTEM UPDATE [Internal review]: page 81 (RTGS UHB chapter 4.6 Validations); Update bulk actions for NRO use case

Change in bulk function.

[...]

Use case	Bulk action possible
[...]	[...]
Enter current reservation [> 688]	Yes
[...]	[...]
Modify current reservation [> 688]	Yes
[...]	[...]

Repeat sending [> 676]	Yes
[...]	[...]
Revoke AS transfer order [> 701]	Yes
Set limits to zero [> 687]	Yes
[...]	[...]

Table 14 - Use Cases with NRO Validation

146 EUROSYSYSTEM UPDATE [Internal review]: page 98-99 (RTGS UHB chapter 5.1.1 Cash Transfers – Query Screen); Add cash account types

Add cash account types TIPS Transit Account and T2S Dedicated Transit Account

[...]

CASH TRANSFERS – QUERY SCREEN – ACCOUNT SELECTION	
[...]	[...]
Account Type	<p>This field offers the possibility to restrict the result list to cash transfers of specific account types.</p> <p>This field and the fields 'Account BIC' and 'Account Number' are mutually exclusive.</p> <p>The value selected in this field is independent of the selection made in 'Credits / Debits'.</p> <p>Select one or more of the following values:</p> <ul style="list-style-type: none"> I AS Technical Account I AS Guarantee Funds Account I CLM CB Account I MCA I Overnight Deposit Account I RTGS CB Account I RTGS Dedicated Transit Account I RTGS DCA

	I RTGS Sub-Account I TIPS Account I TIPS AS Technical Account <u>I TIPS Transit Account</u> I T2S DCA I T2S CB Account <u>I T2S Dedicated Transit Account</u> Default value: 'No filter selected'
--	--

Table 21 - Cash Transfers – Query Screen – Account Selection

[...]

147 EUROSYSYSTEM UPDATE [SDD-PBR-073; PBI221567]: page 101 (RTGS UHB chapter 5.1.1 Cash Transfers – Query Screen); Reporting of LT Debtor and Creditor BIC

The possibility to provide debtor and creditor BIC values in liquidity transfer orders is enabled with CSLD CR0050 and therefore the BIC values need to be reported in the RTGS and CLM camt.053 statement of account and the camt.054 credit/debit notification messages as well as to be queried via camt.005 GetTransaction and reported in camt.006 ReturnTransaction messages. The query function is also provided in U2A.

[...]

CASH TRANSFERS – QUERY SCREEN – IDENTIFIER	
[...]	[...]
AS Batch Message Reference	This field offers the possibility to restrict the result list to cash transfers with a specific AS batch message reference. Required format: up to 35 characters
<u>Debtor BIC</u>	<u>This field offers the possibility to restrict the result list to cash transfers of a debtor as specified in the underlying message or in the U2A liquidity transfer.</u> <u>Required format: 8 or 11 characters</u>
<u>Creditor BIC</u>	<u>This field offers the possibility to restrict the result list to cash transfers of a creditor</u>

	<p>as specified in the underlying message or in the U2A liquidity transfer.</p> <p>Required format: 8 or 11 characters</p>
[...]	[...]

Table 22 - Cash Transfers – Query Screen – Identifier

[...]

148 EUROSYSYSTEM UPDATE [Internal review]: page 108-806 (RTGS UHB chapters 5.1.2 Cash Transfers – List Screen, 5.1.7 Cash Transfers – Manual Reversal Booking T2S – Pop-up, 5.1.8 Cash Transfers – Manual Reversal Booking TIPS – Pop-up, 5.1.8 Cash Transfers – Manual Reversal Booking TIPS – Pop-up, chapter 5.1.14 Messages – List Screen, chapter 5.1.22.25 CCT – New Screen – Buttons, chapter 5.1.22.25 CCT – New Screen – Buttons, chapter 5.1.24.13 Payment Return – New Screen – Buttons, chapter 5.1.25 A2A File or Message – Upload Screen, chapter 5.2.6 Liquidity Transfer – New Screen, chapter 5.3.2 Bilateral Limits – List Screen, chapter 5.3.5 Multilateral Limits – List Screen, chapter 5.3.8 Reservations – Display Screen, chapter 5.4.2 AS Batches – List Screen, chapter 5.4.6 AS Procedures and Cycles – List Screen, chapter 5.4.17 Liquidity Transfer to Technical Ac-count Procedure D – New Screen, chapter 5.5.2 Party Reference Data – List Screen, chapter 5.6.3 Task Queue – Details Screen, chapter 5.6.7 Broadcast – New Screen, chapter 7.1.1 A2A File or Message – Upload Screen, chapter 7.1.10 AS Batches – List Screen, chapter 7.1.14 AS Procedures and Cycles – List Screen, chapter 7.1.18 Bilateral Limits – List Screen, chapter 7.1.23 Broadcast – New Screen, chapter 7.1.34 Cash Transfers – List Screen, chapter 7.1.36 Cash Transfers – Manual Reversal Booking CLM – Pop-up, chapter 7.1.37 Cash Transfers – Manual Reversal Booking T2S – Pop-up, chapter 7.1.38 Cash Transfers – Manual Reversal Booking TIPS – Pop-up, chapter 7.1.43 Customer Credit Transfer – New Screen, 7.1.51 Financial Institution Credit Transfer – New Screen, chapter 7.1.56 Liquidity Transfer – New Screen, chapter 7.1.57 Liquidity Transfer to Technical Account Procedure D – New Screen, chapter 7.1.59 Messages – List Screen, chapter 7.1.61 Messages – Simulate Receipt CLM – Pop-up, chapter 7.1.63 Multilateral Limits – List Screen, chapter 7.1.66 Party Reference Data – List Screen, chapter 7.1.67 Payment Return – New Screen, chapter 7.1.73 Reservations – Display Screen, chapter 7.1.86 Task Queue – Details Screen); Removal of Error Code U110

Remove error code U110.

RTGS UHB-chapter 5.1.2 Cash Transfers – List Screen, page 108-126

CASH TRANSFERS – LIST SCREEN – RESULTS – LIST OF CASH TRANSFERS – CONTEXT

MENU

<p>Revoke</p>	<p>[...]</p> <p>References for error messages: [> 748]</p> <p>I A102</p> <p>I E018</p> <p>I E055</p> <p>I E074</p> <p>I U016</p> <p>I U017</p> <p>I U018</p> <p>I U039</p> <p>I U040</p> <p>I U041</p> <p>I U044</p> <p>I U109</p> <p>I U110</p>
<p>[...]</p>	<p>[...]</p>

Agree	[...] References for error messages: [> 748] I E018 I E074 I U039 I U040 I U041 I U044 I U068 I U069 I U070 I U071 I U072 I U109 I U110
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Disagree	[...] References for error messages: [> 748] I E018 I E074 I U039 I U040 I U041 I U044 I U068 I U069 I U071 I U072 I U109 I U110
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Increase	[...] References for error messages: [> 748] I E018 I E055 I E074 I U001 I U002 I U015 I U019 I U039 I U040 I U041 I U044 I U109 I U110
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Decrease	[...] References for error messages: [> 748] I E018 I E055 I E074 I U001 I U002 I U015 I U019 I U039 I U040 I U041 I U044 I U109 I U110
----------	---

Modify Priority	[...] References for error messages: [> 748] I E018 I E055 I E074 I U001 I U002 I U004 I U006 I U020 I U039 I U040 I U041 I U044 I U109 I U110
--------------------	---

Modify	[...]
Earliest	
Debit	References for error messages: [> 748]
Timestamp	I E018
	I E055
	I E074
	I U001
	I U002
	I U007
	I U008
	I U009
	I U010
	I U020
	I U039
	I U040
	I U041
	I U044
	I U109
	I U110

Modify	[...]
Latest	
Debit	References for error messages: [> 748]
Timestamp	I E018 I E055 I E074 I U001 I U002 I U011 I U012 I U014 I U020 I U039 I U040 I U041 I U044 I U109 I U110
[...]	[...]

Simulate	[...]
Positive	
Receipt	References for error messages: [> 748]
T2S	
	I E018
	I E055
	I E074
	I U001
	I U002
	I U011
	I U012
	I U014
	I U020
	I U039
	I U040
	I U041
	I U044
	I U109
	I U110

Simulate	[...]
Positive	
Receipt	References for error messages: [> 748]
TIPS	
	I E018
	I E074
	I U039
	I U040
	I U041
	I U044
	I U091
	I U093
	I U109
	I U110

Simulate Positive Receipt CLM	[...] References for error messages: [> 748] I E018 I E074 I U039 I U040 I U041 I U044 I U091 I U093 I U109 I U110
[...]	[...]

Table 29 - Cash Transfers – List Screen – Results – List of Cash Transfers – Context Menu

RTGS UHB-chapter 5.1.7 Cash Transfers – Manual Reversal Booking T2S – Pop-up, page 137-138

[...]

CASH TRANSFERS – MANUAL REVERSAL BOOKING T2S – POP-UP – BUTTONS	
Submit	[...]

	References for error messages: [> 767] I E018 I E074 I U039 I U040 I U041 I U044 I U091 I U093 I U109 I U110
--	--

Table 42 - Cash Transfers – Manual Reversal Booking T2S – Pop-up – Buttons

RTGS UHB-chapter 5.1.8 Cash Transfers – Manual Reversal Booking TIPS – Pop-up, page 140-141

[...]

CASH TRANSFERS – MANUAL REVERSAL BOOKING TIPS – POP-UP – BUTTONS	
Submit	[...] References for error messages: [> 768] I E018 I E074 I U039 I U040 I U041 I U044 I U091 I U092 I U093 I U109 I U110

Table 44 - Cash Transfers – Manual Reversal Booking TIPS – Pop-up – Buttons

RTGS UHB-chapter 5.1.9 Cash Transfers – Manual Reversal Booking CLM – Pop-up, page 143-144

[...]

CASH TRANSFERS – MANUAL REVERSAL BOOKING CLM – POP-UP – BUTTONS	
Submit	[...] References for error messages: [> 765] I E018 I E074 I U039 I U040 I U041 I U044 I U091 I U092 I U093 I U109 I U110

Table 46 - Cash Transfers – Manual Reversal Booking CLM – Pop-up – Buttons

RTGS UHB-chapter 5.1.14 Messages – List Screen, page 163-164

[...]

MESSAGES – LIST SCREEN – LIST OF MESSAGES – CONTEXT MENU	
[...]	[...]
Repeat Sending	[...] References for error messages: [> 782] I E018 I E074 I U039

	I U040
	I U041
	I U044
	I U091
	I U092
	I U093
	I U109
	I U110

Table 61 - Messages – List Screen – List of Messages – Context Menu

RTGS UHB-chapter 5.1.22.25 CCT – New Screen – Buttons, page 298-299

[...]

CUSTOMER CREDIT TRANSFER – NEW SCREEN – FI TO FI CUSTOMER CREDIT TRANSFER – BUTTONS	
Submit	[...] References for error messages: [> 770]
	I E007
	I E018
	I E074
	I U040
	I U041
	I U042
	I U044
	I U103
	I U109
	I U110
[...]	[...]

Table 170 - CCT – New Screen – Buttons

RTGS UHB-chapter 5.1.22.25 CCT – New Screen – Buttons, page 367-368

[...]

FINANCIAL INSTITUTION CREDIT TRANSFER – NEW SCREEN – FINANCIAL INSTITUTION CREDIT TRANSFER – BUTTONS	
Submit	[...] References for error messages: [> 774] I E007 I E018 I E074 I U040 I U041 I U042 I U044 I U104 I U109 I U110
[...]	[...]

Table 217 - FICT – New Screen – Buttons

RTGS UHB-chapter 5.1.24.13 Payment Return – New Screen – Buttons, page 418

[...]

PAYMENT RETURN – NEW SCREEN – BUTTONS	
Submit	[...] References for error messages: [> 798] I E007 I E018 I E074 I U040 I U041

	I U042
	I U044
	I U109
	I U110
[...]	[...]

Table 254 - Payment Return – New Screen – Buttons

RTGS UHB-chapter 5.1.25 A2A File or Message – Upload Screen, page 421

[...]

A2A FILE OR MESSAGE – UPLOAD SCREEN – BUTTONS	
Submit	[...] References for error messages: [> 727]
	I E018
	I E074
	I U039
	I U040
	I U041
	I U044
	I U073
	I U074
	I U109
	I U110
[...]	[...]

Table 257 - A2A File or Message – Upload Screen – Buttons

RTGS UHB-chapter 5.2.6 Liquidity Transfer – New Screen, page 460-461

[...]

LIQUIDITY TRANSFER – NEW SCREEN – BUTTONS	
Submit	[...] References for error messages: [> 776]

	I E018
	I E074
	I U021
	I U022
	I U023
	I U024
	I U025
	I U027
	I U028
	I U030
	I U039
	I U040
	I U044
	I U041
	I U057
	I U105
	I U106
	I U109
	I U110
[...]	[...]

Table 294 - LT – New Screen – Buttons

RTGS UHB-chapter 5.3.2 Bilateral Limits – List Screen, page 467-469

[...]

LIQUIDITY TRANSFER – NEW SCREEN – BUTTONS	
Submit	[...] References for error messages: [> 741] I E018 I E055

	I E074 I U039 I U040 I U041 I U044 I U047 I U048 I U109 I U110
[...]	[...]
Set all Limits to Zero	[...] References for error messages: [> 741] I E018 I E055 I E074 I U039 I U040 I U041 I U044 I U047 I U109 I U110

Table 300 - Bilateral Limits – List Screen – Buttons

RTGS UHB-chapter 5.3.5 Multilateral Limits – List Screen, page 477-478

[...]

MULTILATERAL LIMITS – LIST SCREEN – BUTTONS	
Submit	[...] References for error messages: [> 786]

	I E018
	I E055
	I E074
	I U039
	I U040
	I U041
	I U044
	I U047
	I U048
	I U109
	I U110
[...]	[...]

Table 309 - Multilateral Limits – List Screen – Buttons

RTGS UHB-chapter 5.3.8 Reservations – Display Screen, page 487

[...]

RESERVATIONS – DISPLAY SCREEN – BUTTONS	
Submit	[...]
	References for error messages: [> 800]
	I E018
	I E055
	I E074
	I U039
	I U040
	I U041
	I U044
	I U050
	I U109

	I U110
[...]	[...]

Table 318 - Reservations – Display Screen – Buttons

RTGS UHB-chapter 5.4.2 AS Batches – List Screen, page 499-503

[...]

AS BATCHES – LIST SCREEN – RESULTS – LIST OF AS BATCHES – CONTEXT MENU	
[...]	[...]
Change End of Settlement Period	[...] References for error messages: [> 729] I A076 I A077 I A102 I E018 I E074 I U039 I U040 I U041 I U044 I U109 I U110 I U400 I U401 I U403 I U404 I U405 I U406
Revoke	[...] References for error messages: [> 729]

	<p>I A076</p> <p>I A102</p> <p>I E018</p> <p>I E074</p> <p>I U039</p> <p>I U040</p> <p>I U041</p> <p>I U044</p> <p>I U109</p> <p>I U110</p> <p>I U408</p> <p>I U409</p> <p>I U410</p>
<p>Agree</p>	<p>[...]</p> <p>References for error messages: [> 729]</p> <p>I E018</p> <p>I E074</p> <p>I U039</p> <p>I U040</p> <p>I U041</p> <p>I U044</p> <p>I U109</p> <p>I U110</p> <p>I U068</p> <p>I U069</p> <p>I U070</p> <p>I U071</p>

	I U072
Disagree	[...] References for error messages: [> 729] I E018 I E074 I U039 I U040 I U041 I U044 I U068 I U069 I U071 I U072 I U109 I U110

Table 324 - AS Batches – List Screen – Results – List of AS Batches – Context Menu

RTGS UHB-chapter 5.4.6 AS Procedures and Cycles – List Screen, page 512-516

[...]

AS PROCEDURES AND CYCLES – LIST SCREEN – RESULTS – LIST OF AS PROCEDURES AND CYCLES – CONTEXT MENU	
Stop Procedure	[...] References for error messages: [> 736] I A094 I A102 I E018 I E074 I U039

	I U040 I U041 I U044 I U109 I U110 I U411
Start Optional Procedure	[...] References for error messages: [> 736] I A094 I A102 I E018 I E074 I U039 I U040 I U041 I U044 I U109 I U110 I U411
Start Cycle	[...] References for error messages: [> 736] I A094 I A102 I E018 I E074 I U039

	<p>I U040</p> <p>I U041</p> <p>I U044</p> <p>I U109</p> <p>I U110</p> <p>I U411</p>
Stop Cycle	<p>[...]</p> <p>References for error messages: [> 736]</p> <p>I A094</p> <p>I A102</p> <p>I E018</p> <p>I E074</p> <p>I U039</p> <p>I U040</p> <p>I U041</p> <p>I U044</p> <p>I U109</p> <p>I U110</p> <p>I U411</p>

Table 333 - AS Proc. and Cyc. – List Screen – Results – List of AS Proc. and Cyc. – Context

Menu

RTGS UHB-chapter 5.4.17 Liquidity Transfer to Technical Account Procedure D – New Screen, page 561

[...]

LIQUIDITY TRANSFER TO TECHNICAL ACCOUNT PROCEDURE D – NEW SCREEN – BUTTONS	
Submit	<p>[...]</p> <p>References for error messages: [> 780]</p> <p>I E018</p> <p>I E074</p>

	I U039
	I U040
	I U041
	I U044
	I U109
	I U110
	I U412
	I U413
	I U414
[...]	[...]

Table 365 - LT to Tech. Acc. Proc. D – New Screen – Buttons

RTGS UHB-chapter 5.5.2 Party Reference Data – List Screen, page 560-566

[...]

PARTY REFERENCE DATA – LIST SCREEN – CONTEXT MENU	
[...]	[...]
Activate Exceptional Customer	[...]
Credit Transfer	References for error messages: [> 789]
	I E018
	I E074
	I U039
	I U040
	I U041
	I U044
	I U099
	I U100
	I U101
	I U102
	I U109

	I U110
Activate Exceptional Financial Institution Credit Transfer	[...] References for error messages: [> 789] I E018 I E074 I U039 I U040 I U041 I U044 I U099 I U100 I U101 I U102 I U109 I U110
Deactivate Exceptional Customer Credit Transfer	[...] References for error messages: [> 789] I E018 I E074 I U039 I U040 I U041 I U044 I U099 I U100 I U101

	I U102 I U109 I U110
Deactivate Exceptional Financial Institution Credit Transfer	[...] References for error messages: [> 789] I E018 I E074 I U039 I U040 I U041 I U044 I U099 I U100 I U101 I U102 I U109 I U110
Activate Value Date Check	[...] References for error messages: [> 789] I E018 I E074 I U039 I U040 I U041 I U044 I U099

	<p>I U100</p> <p>I U101</p> <p>I U102</p> <p>I U109</p> <p>I U110</p>
Deactivate Value Date Check	<p>[...]</p> <p>References for error messages: [> 789]</p> <p>I E018</p> <p>I E074</p> <p>I U039</p> <p>I U040</p> <p>I U041</p> <p>I U044</p> <p>I U099</p> <p>I U100</p> <p>I U101</p> <p>I U102</p> <p>I U109</p> <p>I U110</p>

Table 370 - Party RD – List Screen – Context Menu

RTGS UHB-chapter 5.6.3 Task Queue – Details Screen, page 594-596

[...]

TASK QUEUE – DETAILS SCREEN – BUTTONS	
Confirm	<p>[...]</p> <p>References for error messages: [> 804]</p> <p>I E018</p> <p>I E074</p>

	<p>I U039</p> <p>I U040</p> <p>I U041</p> <p>I U043</p> <p>I U044</p> <p>I U049</p> <p>I U076</p> <p>I U109</p> <p>I U110</p>
Withdraw	<p>[...]</p> <p>References for error messages: [> 804]</p> <p>I E018</p> <p>I E074</p> <p>I U039</p> <p>I U040</p> <p>I U041</p> <p>I U043</p> <p>I U044</p> <p>I U049</p> <p>I U109</p> <p>I U110</p>
[...]	[...]

Table 396 - Task Queue – Details Screen – Buttons

RTGS UHB-chapter 5.6.7 Broadcast – New Screen, page 610-611

[...]

BROADCAST – NEW SCREEN – BUTTONS	
Submit	[...]

	References for error messages: [> 754] I E018 I E074 I U039 I U040 I U041 I U044 I U058 I U060 I U061 I U062 I U063 I U064 I U065 I U066 I U067 I U109 I U110
[...]	[...]

Table 411 - Broadcast – New Screen – Buttons

RTGS UHB-chapter 7.1.1 A2A File or Message – Upload Screen, page 728

[...]

Reference for error message	Field or button	Error text	Description
[...]	[...]	[...]	[...]
U110	I 'Submit' Button	Business message signature format enhancement failed	The enhancement of the business message signature format must be successful

Table 450 - A2A File or Message – Upload Screen – Reference for error messages

RTGS UHB-chapter 7.1.10 AS Batches – List Screen, page 734

[...]

Reference for error message	Field or button	Error text	Description
[...]	[...]	[...]	[...]
U110	I-Context menu entry 'Change End-of Settlement Period' I-Context menu entry 'Revoke' I-Context menu entry 'Agree' I-Context menu entry 'Disagree'	Business message signature format enhancement failed	The enhancement of the business message signature format must be successful
[...]	[...]	[...]	[...]

Table 451 - AS Batches – List Screen – Reference for error messages

RTGS UHB-chapter 7.1.14 AS Procedures and Cycles – List Screen, page 740

[...]

Reference for error message	Field or button	Error text	Description
[...]	[...]	[...]	[...]
U110	I-Context menu entry 'Stop procedure' I-Context menu entry 'Start optional procedure' I-Context menu entry 'Start cycle' I-Context menu entry 'Stop cycle'	Business message signature format enhancement failed	The enhancement of the business message signature format must be successful
[...]	[...]	[...]	[...]

Table 452 - AS Procedures and Cycles – List Screen – Reference for error messages

RTGS UHB-chapter 7.1.18 Bilateral Limits – List Screen, page 744

[...]

Reference for error message	Field or button	Error text	Description
[...]	[...]	[...]	[...]
U110	I-'Submit' Button I-'Set all Limits to Zero' Button	Business message signature format enhancement failed	The enhancement of the business message signature format must be successful

Table 453 - Bilateral Limits – List Screen – Reference for error messages

RTGS UHB-chapter 7.1.23 Broadcast – New Screen, page 747

[...]

Reference for error message	Field or button	Error text	Description
[...]	[...]	[...]	[...]
U110	!' Submit ' Button	Business message signature format enhancement failed	The enhancement of the business message signature format must be successful

Table 454 - Broadcast – New Screen – Reference for Error Messages

RTGS UHB-chapter 7.1.34 Cash Transfers – List Screen, page 764-765

[...]

Reference for error message	Field or button	Error text	Description
[...]	[...]	[...]	[...]
U110	!Context menu entry ' Increase ' !Context menu entry ' Decrease ' !Context menu entry ' Modify Earliest Debit Timestamp ' !Context menu entry ' Modify Latest Debit Timestamp ' !Context menu entry ' Modify Priority ' !Context menu entry ' Revoke ' !Context menu entry ' Agree ' !Context menu entry ' Disagree ' !Context menu entry ' Simulate Positive Receipt T2S ' !Context menu entry ' Simulate Positive Receipt TIPS ' !Context menu entry ' Simulate Positive Receipt CLM '	Business message signature format enhancement failed	The enhancement of the business message signature format must be successful

Table 455 - Cash Transfers – List Screen – Reference for error messages

RTGS UHB-chapter 7.1.36 Cash Transfers – Manual Reversal Booking CLM – Pop-up, page 767

[...]

Reference for error message	Field or button	Error text	Description
[...]	[...]	[...]	[...]
U110	!' Submit ' Button	Business message signature format enhancement failed	The enhancement of the business message

			signature format must be successful
--	--	--	-------------------------------------

Table 456 - Cash Transfers – Manual Reversal Booking CLM – Pop-up – Reference for Error

Messages

RTGS UHB-chapter 7.1.37 Cash Transfers – Manual Reversal Booking T2S – Pop-up, page 768

[...]

Reference for error message	Field or button	Error text	Description
[...]	[...]	[...]	[...]
U110	Submit Button	Business message signature format enhancement failed	The enhancement of the business message signature format must be successful

Table 457 - Cash Transfers – Manual Reversal Booking T2S – Pop-up – Reference for Error

Messages

RTGS UHB-chapter 7.1.38 Cash Transfers – Manual Reversal Booking TIPS – Pop-up, page 770

[...]

Reference for error message	Field or button	Error text	Description
[...]	[...]	[...]	[...]
U110	Submit Button	Business message signature format enhancement failed	The enhancement of the business message signature format must be successful

Table 458 - Cash Transfers – Manual Reversal Booking TIPS – Pop-up – Reference for Error

Messages

RTGS UHB-chapter 7.1.43 Customer Credit Transfer – New Screen, page 773

[...]

Reference for error message	Field or button	Error text	Description
[...]	[...]	[...]	[...]
U110	Submit Button	Business message signature format enhancement failed	The enhancement of the business message signature format must be successful

Table 459 - CCT – New Screen – Reference for error messages

RTGS UHB-chapter 7.1.51 Financial Institution Credit Transfer – New Screen, page 776

[...]

Reference for error message	Field or button	Error text	Description
[...]	[...]	[...]	[...]
U110	! 'Submit' Button	Business message signature format enhancement failed	The enhancement of the business message signature format must be successful

Table 460 - FICT – New Screen – Reference for error messages

RTGS UHB-chapter 7.1.56 Liquidity Transfer – New Screen, page 780

[...]

Reference for error message	Field or button	Error text	Description
[...]	[...]	[...]	[...]
U110	! 'Submit' Button	Business message signature format enhancement failed	The enhancement of the business message signature format must be successful

Table 461 - Liquidity Transfer – New Screen – Reference for error messages

RTGS UHB-chapter 7.1.57 Liquidity Transfer to Technical Account Procedure D – New Screen, page 782

[...]

Reference for error message	Field or button	Error text	Description
[...]	[...]	[...]	[...]
U110	! 'Submit' Button	Business message signature format enhancement failed	The enhancement of the business message signature format must be successful
[...]	[...]	[...]	[...]

Table 462 - LT to Tech. Acc. Proc. D – New Screen – Reference for error messages

RTGS UHB-chapter 7.1.59 Messages – List Screen, page 784

[...]

Reference for error message	Field or button	Error text	Description
[...]	[...]	[...]	[...]
U110	! Context menu entry 'Repeat Sending'	Business message signature format enhancement failed	The enhancement of the business message signature format must be successful

Table 463 - Messages – List Screen – Reference for error messages

RTGS UHB-chapter 7.1.61 Messages – Simulate Receipt CLM – Pop-up, page 786

[...]

Reference for error message	Field or button	Error text	Description
[...]	[...]	[...]	[...]
U110	! 'Submit' Button	Business message signature format enhancement failed	The enhancement of the business message signature format must be successful

Table 464 - Messages – Simulate Receipt CLM – Pop-up – Reference for Error Messages

RTGS UHB-chapter 7.1.63 Multilateral Limits – List Screen, page 789

[...]

Reference for error message	Field or button	Error text	Description
[...]	[...]	[...]	[...]
U110	! 'Submit' Button	Business message signature format enhancement failed	The enhancement of the business message signature format must be successful

Table 465 - Multilateral Limits – List Screen – Reference for error messages

RTGS UHB-chapter 7.1.66 Party Reference Data – List Screen, page 797

[...]

Reference for error message	Field or button	Error text	Description
[...]	[...]	[...]	[...]
U110	! Context menu entry 'Activate/Deactivate Exceptional Customer Credit Transfer' ! Context menu entry 'Activate/Deactivate Exceptional Financial Institution Credit Transfer' ! Context menu entry 'Activate/Deactivate Value Date Check'	Business message signature format enhancement failed	The enhancement of the business message signature format must be successful

Table 466 - Party Reference Data – List Screen – Reference for error messages

RTGS UHB-chapter 7.1.67 Payment Return – New Screen, page 800

[...]

Reference for error message	Field or button	Error text	Description
[...]	[...]	[...]	[...]
U110	! 'Submit' Button	Business message signature format enhancement failed	The enhancement of the business message signature format must be successful

Table 467 - Payment Return – New Screen – Reference for Error Messages

RTGS UHB-chapter 7.1.73 Reservations – Display Screen, page 803

[...]

Reference for error message	Field or button	Error text	Description
[...]	[...]	[...]	[...]
U110	!-'Submit'-Button	Business message signature format enhancement failed	The enhancement of the business message signature format must be successful

Table 468 - Reservations – Display Screen – Reference for error messages

RTGS UHB-chapter 7.1.86 Task Queue – Details Screen, page 806

[...]

Reference for error message	Field or button	Error text	Description
[...]	[...]	[...]	[...]
U110	!-'Confirm'-Button !-'Withdraw'-Button	Business message signature format enhancement failed	The enhancement of the business message signature format must be successful

Table 469 - Task Queue – Details Screen – Reference for Error Messages

149 EUROSYSYSTEM UPDATE [SDD-PBR-073; PBI221567]: page 111 (RTGS UHB chapter 5.1.2 Cash Transfers – List Screen); Reporting of LT Debtor and Creditor BIC

The possibility to provide debtor and creditor BIC values in liquidity transfer orders is enabled with CSLD CR0050 and therefore the BIC values need to be reported in the RTGS and CLM camt.053 statement of account and the camt.054 credit/debit notification messages as well as to be queried via camt.005 GetTransaction and reported in camt.006 ReturnTransaction messages.

[...]

CASH TRANSFERS – LIST SCREEN – RESULTS – LIST OF CASH TRANSFERS	
[...]	[...]
AS Batch Message Reference	This column shows the group ID from the group header of the AS Transfer Initiation.
<u>Debtor BIC</u>	<u>This column shows the debtor as specified in the underlying message or in the U2A liquidity transfer.</u> <u>Required format: 8 or 11 characters</u>

<u>Creditor BIC</u>	<u>This column shows the creditor as specified in the underlying message or in the U2A liquidity transfer.</u> <u>Required format: 8 or 11 characters</u>
[...]	[...]

Table 28 - Cash Transfers – List Screen – Results – List of Cash Transfers

[...]

150 EUROSYSYSTEM UPDATE [SDD-PBR-073; PBI221567]: page 129 (RTGS UHB chapter 5.1.3 Cash Transfers – Details Screen); Reporting of LT Debtor and Creditor BIC

The possibility to provide debtor and creditor BIC values in liquidity transfer orders is enabled with CSLD CR0050 and therefore the BIC values need to be reported in the RTGS and CLM camt.053 statement of account and the camt.054 credit/debit notification messages as well as to be queried via camt.005 GetTransaction and reported in camt.006 ReturnTransaction messages. The query function is also provided in U2A.

[...]

CASH TRANSFERS – DETAILS SCREEN – IDENTIFIER	
[...]	[...]
AS Batch Message Reference	This field shows the reference of the AS Batch message.
<u>Debtor BIC</u>	<u>This field shows the debtor as specified in the underlying message or in the U2A liquidity transfer.</u> <u>Required format: 8 or 11 characters</u>
<u>Creditor BIC</u>	<u>This field shows the creditor as specified in the underlying message or in the U2A liquidity transfer.</u> <u>Required format: 8 or 11 characters</u>

Table 32 - Cash Transfers – Details Screen – Identifier

[...]

151 EUROSYSYSTEM UPDATE [Internal review]: page 137-138 (RTGS UHB chapter 5.1.7 Cash Transfers – Manual Reversal Booking T2S – Pop-up); Correction of typos

Correction of upper and lower case.

[...]

Buttons

CASH TRANSFERS – MANUAL REVERSAL BOOKING T2S – POP-UP – BUTTONS	
Submit	<p>The user can click on this button to initiate the reversal of the booking(s). A confirmation pop-up opens, asking the user if he wants to proceed.</p> <p>By clicking on the 'Yes' button for the selected liquidity transfer(s), either task(s) to initiate the reversal of the booking(s) are created and processed (2-eyes mode) or task(s) to be confirmed by another user in Task Queue <u>the task queue</u> are created (4-eyes mode). The user returns to the Cash Transfers – List Screen [> 108].</p> <p>The notification area shows whether the data submission and task creation were successful. In case of successful data submission, the notification area also shows a task ID.</p> <p>By clicking on the 'No' button, the user returns to the 'Manual Reversal Booking T2S – Pop-up' without any action.</p> <p>The user will be asked to enter the PIN for digital signature purposes (NRO). For details see chapter Validations [> 77], section 'Digital Signature – NRO'.</p> <p>References for error messages: [> 767]</p> <p>I E018 I E074 I U039 I U040 I U041 I U044 I U091 I U093 I U109 I U110</p>

Table 42 - Cash Transfers – Manual Reversal Booking T2S – Pop-up – Buttons

152 EUROSYSYSTEM UPDATE [Internal review]: page 140-141 (RTGS UHB chapter 5.1.8 Cash Transfers – Manual Reversal Booking TIPS – Pop-up); Correction of typos

Correction of upper and lower case.

[...]

Buttons

CASH TRANSFERS – MANUAL REVERSAL BOOKING TIPS – POP-UP – BUTTONS	
Submit	<p>The user can click on this button to initiate the reversal of the booking(s). A confirmation pop-up opens, asking the user if he wants to proceed.</p> <p>By clicking on the 'Yes' button for the selected liquidity transfer(s), either task(s) to initiate the reversal of the booking(s) are created and processed (2-eyes mode) or task(s) to be confirmed by another user Task Queue <u>the task queue</u> are created (4-eyes mode). The user returns to the Cash Transfers – List Screen [> 108].</p> <p>The notification area shows whether the data submission and task creation were successful. In case of successful data submission, the notification area also shows a task ID.</p> <p>By clicking on the 'No' button, the user returns to the 'Manual Reversal Booking TIPS – Pop-up' without any action.</p>

	<p>The user will be asked to enter the PIN for digital signature purposes (NRO). For details see chapter Validations [> 77], section 'Digital Signature – NRO'.</p> <p>References for error messages: [> 768]</p> <p>I E018</p> <p>I E074</p> <p>I U039</p> <p>I U040</p> <p>I U041</p> <p>I U044</p> <p>I U091</p> <p>I U093</p> <p>I U109</p> <p>I U110</p>
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Table 44 - Cash Transfers – Manual Reversal Booking TIPS – Pop-up – Buttons

153 EUROSYSYSTEM UPDATE [Internal review]: page 143-144 (RTGS UHB chapter 5.1.9 Cash Transfers – Manual Reversal Booking CLM – Pop-up); Correction of typos

Correction of upper and lower case.

[...]

Buttons

CASH TRANSFERS – MANUAL REVERSAL BOOKING CLM – POP-UP – BUTTONS	
Submit	<p>The user can click on this button to initiate the reversal of the booking. A confirmation pop-up opens, asking the user if he wants to proceed.</p> <p>By clicking on the 'Yes' button for the selected liquidity transfer(s), either task(s) to initiate the reversal of the booking(s) are created and processed (2-eyes mode) or task(s) to be confirmed by another user Task Queue <u>the task queue</u> are created (4-eyes mode). The user returns to the Cash Transfers – List Screen [> 108].</p> <p>The notification area shows whether the data submission and task creation were successful. In case of successful data submission, the notification area also shows a task ID.</p> <p>By clicking on the 'No' button, the user returns to the 'Manual Reversal Booking CLM – Pop-up' without any action.</p> <p>The user will be asked to enter the PIN for digital signature purposes (NRO). For details see chapter Validations [> 77], section 'Digital Signature – NRO'.</p> <p>References for error messages: [> 765]</p> <p>I E018</p> <p>I E074</p> <p>I U039</p> <p>I U040</p> <p>I U041</p> <p>I U044</p> <p>I U091</p>

I U092
I U093
I U109
I U110

Table 46 - Cash Transfers – Manual Reversal Booking CLM – Pop-up – Buttons

[...]

154 EUROSYSYSTEM UPDATE [Internal Review]: page 155-156 (RTGS UHB chapter 5.1.13 Messages – Query Screen); Include dropdown value

Include dropdown value for General Ledger File (camt.053)

[...]

Messages – Query screen general	
[...]	[...]
Message Type	<p>This field offers the possibility to restrict the result list to messages with one or more values for the message type.</p> <p>Possible values:</p> <ul style="list-style-type: none"> I System Event Notification (admi.004) I Receipt Acknowledgement (admi.007) I Return Account (camt.004) I Return Transaction (camt.006) I Modify Transaction (camt.007) I Return Limit (camt.010) I Modify Limit (camt.011) I Delete Limit (camt.012) I Return Business Day Information (camt.019) I Return General Business Information (camt.021) I Receipt (camt.025) I Resolution Of Investigation (camt.029) I Return Reservation (camt.047) I Modify Reservation (camt.048) I Delete Reservation (camt.049) I Liquidity Transfer (camt.050) I Bank To Customer Statement (camt.053) <u>I General Ledger File (camt.053)</u> I Bank To Customer Debit/Credit Notification (camt.054) I FI to FI Payment Cancellation Request (camt.056) I Payment Status Report (Pacs.002) I Payment Return (Pacs.004)

	<ul style="list-style-type: none"> I Customer Credit Transfer (Pacs.008) I Financial Institution Credit Transfer (Pacs.009) I Financial Institution Direct Debit (Pacs.010) I AS Initiation Status (Pain.998) I AS Transfer Initiation (Pain.998) I AS Transfer Notice (Pain.998) <p>Note: U2A Liquidity Transfers will only be available as U2A inbound messages and will not be transferred into a camt.050.</p> <p>Query messages and their responses are not shown in the GUI as these messages are not stored in the database.</p> <p>For details on the message types see RTGS UDFS, chapter 'List of Messages'.</p> <p>Default value: 'No filter selected'</p>
[...]	[...]

Table 56 - Messages – Query Screen – General

155 EUROSYSYSTEM UPDATE [Internal review]: page 156 (RTGS UHB chapter 5.1.13 Messages – Query Screen); Correct pluralisation of word 'status'

Spelling correction

[...]

Messages – Query screen - General	
[...]	[...]
Message Status	<p>Field 'Message Status':</p> <p>This field offers the possibility to restrict the result list to messages with one or more of the following values for the message status:</p> <ul style="list-style-type: none"> I Accepted I Provided I Rejected <p>For details on the message status see RTGS UDFS, chapter '<i>RTGS message status</i>'.</p> <p>Default value: 'No filter selected'</p>

Table 56 - Messages – Query Screen – General

[...]

156 EUROSYSYSTEM UPDATE [PBI224700]: page 162-165 (RTGS UHB chapter 5.1.14 Messages – List Screen) - Removal of error code U093 for repeat sending – RLM-21826

Removal of error code U093 for repeat sending

[...]

MESSAGES – LIST SCREEN – LIST OF MESSAGES – CONTEXT MENU	
[...]	[...]
Repeat Sending	<p>This context menu entry is used for the resending of messages.</p> <p>[...]</p> <p>This entry is only visible for:</p> <ul style="list-style-type: none"> Operator CB (as TAH) <p>Required privilege: RTGS_RepeatSending</p> <p>References for error messages [> Error! Bookmark not defined.]:</p> <ul style="list-style-type: none"> E018 E074 U039 U040 U041 U044 U093 U094 U109 U110

Table 61 - Messages – List Screen – List of Messages – Context Menu

157 EUROSYSYSTEM UPDATE [Internal review,]: page 163 (RTGS UHB chapter 5.1.14 Messages - List Screen); Addition of business case status

Addition of BC status for not yet closed BCs related to Simulate Receipt

MESSAGES – LIST SCREEN – LIST OF MESSAGES – CONTEXT MENU	
[...]	[...]

<p>Simulate Receipt CLM</p>	<p>This context menu entry redirects the user to the Messages – Simulate Receipt CLM – Pop-up [> 168] allowing the user to simulate a receipt.</p> <p>This entry is only available for outbound Liquidity Transfers from RTGS to CLM and in case the related Business Case is still open (status unequal to 'Closed' or 'Processed').</p> <p>This entry is only visible for:</p> <ul style="list-style-type: none"> I Operator I CB (as TAH) <p>Required privilege:</p> <p>RTGS_SimReceipt</p>
<p>[...]</p>	<p>[...]</p>

Table 61 - Messages – List Screen – List of Messages – Context Menu

158 EUROSISTEM UPDATE [Internal review]: page 163-164 (RTGS UHB chapter 5.1.14 Messages – List Screen); Correction

Adaption of the context menu entry "Repeat Sending"

[...]

<p>MESSAGES – LIST SCREEN – LIST OF MESSAGES – CONTEXT MENU</p>	
<p>[...]</p>	<p>[...]</p>
<p>Repeat Sending</p>	<p>This context menu entry is used for the resending of internal messages.</p> <p>This entry is only available for messages with 'Message Direction' 'Outbound' and with 'Message Type' camt.050 and camt.025. It is not available for camt.050 messages with 'Business Case Status' equal to 'Processed' or 'Closed'.</p> <p>When the user clicks on this button, a confirmation pop-up opens, asking the user if he wants to proceed.</p> <p>By clicking on the 'Yes' button, the related message is sent again (2-eyes mode) or a task for confirmation is sent to the task queue (4-eyes mode). The user returns to the 'Messages – List Screen'.</p> <p>By clicking on the 'No' button, the user returns to the 'Messages – List Screen' without creating any task.</p> <p>The user will be asked to enter the PIN for digital signature purposes (NRO). For details see chapter Validations [> 77], section 'Digital Signature – NRO'.</p> <p>This entry is only visible for:</p> <ul style="list-style-type: none"> I Operator I CB (as TAH) <p>Required privilege: CLM_RepeatSending</p> <p>References for error messages: [> 782]</p> <ul style="list-style-type: none"> I E018 I E074 I U039

	I U040
	I U041
	I U044
	I U093
	I U094
	I U109
	I U110

Table 61 - Messages – List Screen – List of Messages – Context Menu

159 EUROSYSYSTEM UPDATE [Internal review]: page 168 (RTGS UHB chapter 5.1.15 Messages – Details Screen); Addition to the ‘ESMIG Business Signature – Distinguished Name’ field

Details of Message - Field 'ESMIG Business Signature - Distinguished Name' only filled for inbound messages

[...]

MESSAGES – DETAILS SCREEN – ESMIG COMMUNICATION	
ESMIG Communication ID	This field shows the internal identifier of the message for the ESMIG communication.
ESMIG Entry Timestamp	This field shows the entry timestamp of the message in ESMIG.
ESMIG Party Technical Address	This field shows the technical address of the sending or receiving party.
ESMIG Technical Service ID	This field shows the technical service identification of the network service.
ESMIG Business Signature - Distinguished Name	This field shows the distinguished name of the signer of the business message. <u>This field is only filled for inbound messages.</u>

Table 65 - Messages – Details Screen – ESMIG Communication

160 EUROSYSYSTEM UPDATE [Internal review]: page 176 (RTGS UHB chapter 5.1.18 Business Cases – List Screen); Clarification

Addition to the context menu

[...]

BUSINESS CASES – LIST SCREEN – RESULTS – LIST OF BUSINESS CASES – CONTEXT MENU	
Display Cash Transfer	This context menu entry redirects the user to the Cash Transfers – List Screen [> 108] while transmitting the following

	<p>value:</p> <p>I Business Case ID</p> <p><u>This context menu entry is only available if the respective business case is associated with a cash transfer.</u></p> <p>Required privilege: RTGS_QueryCashTrans</p>
Display Message	<p>This context menu entry redirects the user to the Messages – List Screen [> 159] while transmitting the following value:</p> <p>I Business Case ID</p> <p><u>This context menu entry is only available if the respective business case is associated with a message.</u></p> <p>Required privilege: RTGS_QueryMsg</p>
Display AS Batch	<p>This context menu entry redirects the user to the AS Batches – List Screen [> 495] while transmitting the following value:</p> <p>I Business Case ID</p> <p><u>This context menu entry is only available if the respective business case is associated with an AS batch.</u></p> <p>This entry is only visible for:</p> <p>I Operator</p> <p>I CB</p> <p>I AS</p> <p>Required privilege: RTGS_QueryASBatches</p>

Table 71 - Business Cases – List Screen – Results – List of Business Cases – Context Menu

161 EUROSYSYSTEM UPDATE [SDD-PBR-078; PBI221868]: page 298-299 (RTGS UHB chapter 5.1.22.25 CCT – New Screen – Buttons); Adding business rule with error reference U039 for enter payment order

All U2A instructions are applicable to an authorisation check of the U2A business sending user (error reference U039). This applies as well to the functionality of entering payment orders via U2A (pacs.004/008/009 in RTGS).

[...]

CUSTOMER CREDIT TRANSFER – NEW SCREEN – FI TO FI CUSTOMER CREDIT TRANSFER – BUTTONS

Submit	<p>The user can click on this button to submit the data for the creation of a task for the credit transfer order.</p> <p>The user will be asked to enter the PIN for digital signature purposes (NRO). For details see chapter Validations [> 77], section 'Digital Signature – NRO'.</p> <p>After clicking on this button, the notification area shows whether the data submission was successful and whether a task could be created. In case of successful data submission, it also shows a task ID.</p> <p>References for error messages [> 770]:</p> <ul style="list-style-type: none"> I E007 I E018 I E074 I U039 I U040 I U041 I U042 I U044 I U103 I U109 I U110
[...]	[...]

Table 170 - CCT – New Screen – Buttons

162 EUROSYSYSTEM UPDATE [SDD-PBR-078; PBI221868]: page 367-368 (RTGS UHB chapter 5.1.23.15 FICT – New Screen – Buttons); Adding business rule with error reference U039 for enter payment order

All U2A instructions are applicable to an authorisation check of the U2A business sending user (error reference U039). This applies as well to the functionality of entering payment orders via U2A (pacs.004/008/009 in RTGS).

[...]

FINANCIAL INSTITUTION CREDIT TRANSFER – NEW SCREEN – FINANCIAL INSTITUTION CREDIT TRANSFER – BUTTONS	
Submit	<p>The user can click on this button to submit the data for the creation of a task for the credit transfer order.</p> <p>The user will be asked to enter the PIN for digital signature purposes (NRO). For details see chapter Validations [> 77], section 'Digital Signature – NRO'.</p> <p>After clicking on this button, the notification area shows whether the data submission was successful and whether a task could be created. In case of successful data submission, it also shows a task ID.</p> <p>References for error messages [> 774]:</p> <ul style="list-style-type: none"> I E007 I E018 I E074

	I U039 I U040 I U041 I U042 I U044 I U104 I U109 I U110
[...]	[...]

Table 217 - FICT – New Screen – Buttons

163 EUROSYSYSTEM UPDATE [SDD-PBR-078; PBI221868]: page 418-419 (RTGS UHB chapter 5.1.24.13 Payment Return – New Screen – Buttons); Adding business rule with error reference U039 for enter payment order

All U2A instructions are applicable to an authorisation check of the U2A business sending user (error reference U039). This applies as well to the functionality of entering payment orders via U2A (pacs.004/008/009 in RTGS).

[...]

PAYMENT RETURN – NEW SCREEN – BUTTONS	
Submit	<p>The user can click on this button to submit the data for the creation of a task for the payment return order.</p> <p>The user will be asked to enter the PIN for digital signature purposes (NRO). For details see chapter Validations [> 77], section ‘Digital Signature – NRO’.</p> <p>After clicking on this button, the notification area shows whether the data submission was successful and whether a task could be created. In case of successful data submission, it also shows a task ID.</p> <p>References for error messages [> 798]:</p> I E007 I E018 I E074 I U039 I U040 I U041 I U042 I U044 I U109 I U110
[...]	[...]

Table 254 - Payment Return – New Screen – Buttons

164 EUROSYSYSTEM UPDATE [SDD-PBR-081, PBI-222113]: page 420-422 (RTGS UHB chapter 5.1.25 A2A File or Message – Upload Screen); Modification of user authorisation U2A upload

The change of the business rule and the inclusion of the additional business rules allows the correct validation if the user is authorised to upload the A2A file/message via U2A and therefore prevents unauthorised uploads.[...]

A2A FILE OR MESSAGE – UPLOAD SCREEN – ESMIG INFORMATION	
Party Technical Address*	<p>This field requires the user to enter the DN of the technical sender.</p> <p>Required format: up to 100 characters</p> <p>References for error messages: [] Error! Bookmark not defined.</p> <p> U074</p> <p> U120</p>
Technical Service Identification*	<p>This field requires the user to enter the network service of the sender.</p> <p>Required format: up to 60 characters</p> <p>References for error messages: [] Error! Bookmark not defined.</p> <p> U074</p> <p> U121</p>
Business Sign DN*	<p>This field requires the user to enter the certificate DN of the sending user (signer) of the file.</p> <p>Required format: up to 256 characters</p> <p>References for error messages: [] Error! Bookmark not defined.</p> <p> U074</p> <p> U120</p>

Table 255 - A2A File or Message – Upload Screen – ESMIG Information

[...]

A2A FILE OR MESSAGE – UPLOAD SCREEN – BUTTONS	
Submit	<p>The user can click on this button to submit the data.</p> <p>The user will be asked to enter the PIN for digital signature purposes (NRO). For details see chapter Validations [Error! Bookmark not defined.], section ‘Digital Signature – NRO’.</p> <p>After clicking on this button, the notification area shows whether the data submission was successful and whether a task could be created. In case of successful data submission, it also shows a task ID.</p> <p>A second user has to confirm the submitted data by re-uploading the corresponding file on the Task Queue – Details Screen [Error! Bookmark not defined.].</p> <p>References for error messages: [Error! Bookmark not defined.]</p> <ul style="list-style-type: none"> E018 E074 U039 U040 U041 U044 U073 U074 U109 U110 U120 U121
Reset	<p>The user can click on this button to reset all fields to their default values.</p> <p>Clicking on this button also removes the selected file in the section ‘Upload of A2A File or Message’.</p>

Table 257 - A2A File or Message – Upload Screen – Buttons

165 EUROSYSYSTEM UPDATE [Internal review]: page 433 (RTGS UHB chapter 5.2.2 chapter RTGS Cash Account Liquidity – Display Screen); Clarification on Floor/Ceiling Threshold

Clarification

[...]

RTGS CASH ACCOUNT LIQUIDITY – DISPLAY SCREEN – RESULTS – FLOOR/CEILING INFORMATION	
Floor Threshold	This row shows the <u>trigger</u> value of the floor threshold amount. <u>The notification amount is only visible in CRDM and not in RTGS.</u>
Ceiling Threshold	This row shows the total <u>trigger</u> amount value of the ceiling threshold. <u>The notification amount is only visible in CRDM and not in RTGS.</u>

Table 267 - RTGS Cash Account Liquidity – Display Screen – Results – Floor/Ceiling Information

[...]

166 EUROSYSYSTEM UPDATE [Internal review]: page 436-439 (RTGS UHB chapter 5.2.3 RTGS Sub-Account Liquidity – Display Screen); Deletion of 'Account BIC'

Deletion of 'Account BIC'

[...]

RTGS SUB-ACCOUNT LIQUIDITY – DISPLAY SCREEN – RESULTS – SETTLED CASH TRANSFERS	
Settled Debit Liquidity Transfers	<p>This row shows the total amount value of settled debit liquidity transfer orders.</p> <p>Furthermore, the arrow icon offers the possibility to display a list of the settled debit liquidity transfer orders. By clicking on the arrow icon, the Cash Transfers – List Screen [Error! Bookmark not defined.] opens while transmitting the following values:</p> <ul style="list-style-type: none"> Credits / Debits Cash Transfer Type Cash Transfer Status Account Number Account BIC <p>Required privileges:</p> <ul style="list-style-type: none"> RTGS_CashTransQuery RTGS_QueryCashTransDetails
Settled Credit Liquidity Transfers	<p>This row shows the total amount value of settled credit liquidity transfer orders.</p> <p>Furthermore, the arrow icon offers the possibility to display a list of the settled credit liquidity transfer orders. By clicking on the arrow icon, the 'Cash Transfers – List Screen' opens while transmitting the following values:</p> <ul style="list-style-type: none"> Credits / Debits Cash Transfer Type Cash Transfer Status Account Number Account BIC

	<p>Required privileges:</p> <ul style="list-style-type: none"> RTGS_CashTransQuery RTGS_QueryCashTransDetails
--	--

Settled Debit AS Transfers	<p>This row shows the total amount value of settled debit AS transfer orders.</p> <p>Furthermore, the arrow icon offers the possibility to display a list of the settled debit AS transfer orders. By clicking on the arrow icon, the 'Cash Transfers – List Screen' opens while transmitting the following values:</p> <ul style="list-style-type: none"> Credits / Debits Cash Transfer Type Cash Transfer Status Account Number Account BIC <p>Required privileges:</p> <ul style="list-style-type: none"> RTGS_CashTransQuery RTGS_QueryCashTransDetails
----------------------------	---

Settled Credit AS Transfers	<p>This row shows the total amount value of settled credit AS transfer orders.</p> <p>Furthermore, the arrow icon offers the possibility to display a list of the settled credit AS transfer orders. By clicking on the arrow icon, the 'Cash Transfers – List Screen' opens while transmitting the following values:</p> <ul style="list-style-type: none"> Credits / Debits Cash Transfer Type Cash Transfer Status Account Number Account BIC <p>Required privileges:</p> <ul style="list-style-type: none"> RTGS_CashTransQuery RTGS_QueryCashTransDetails
Current Balance	<p>This row shows the current balance of the account. The current balance consists of the 'Starting Balance' combined with the settled cash transfer orders.</p>

Table 8 - RTGS Sub-Account Liquidity – Display Screen – Settled Cash Transfers

RTGS SUB-ACCOUNT LIQUIDITY – DISPLAY SCREEN – RESULTS – QUEUED AS TRANSFERS

Queued Debit AS Transfers

This row shows the total amount value of queued debit AS transfer orders.

Furthermore, the arrow icon offers the possibility to display a list of the queued debit AS transfer orders. By clicking on the arrow icon, the 'Cash Transfers – List Screen' opens while transmitting the following values:

- | Credits / Debits
- | Cash Transfer Type
- | Cash Transfer Status
- | Account Number
- | **Account BIC**

Required privileges:

- | RTGS_CashTransQuery
- | RTGS_QueryCashTransDetails

Queued Credit AS Transfers	<p>This row shows the total amount value of queued credit AS transfer orders.</p> <p>Furthermore, the arrow icon offers the possibility to display a list of the queued credit AS transfer orders. By clicking on the arrow icon, the 'Cash Transfers – List Screen' opens while transmitting the following values:</p> <ul style="list-style-type: none"> Credits / Debits Cash Transfer Type Cash Transfer Status Account Number Account BIC <p>Required privileges:</p> <ul style="list-style-type: none"> RTGS_CashTransQuery RTGS_QueryCashTransDetails
----------------------------	--

Table 9 - RTGS Sub-Account Liquidity – Display Screen – Queued AS Transfers

RTGS SUB-ACCOUNT LIQUIDITY – DISPLAY SCREEN – RESULTS – EARMARKED CASH TRANSFERS

Earmarked Debit Cash Transfers

This row shows the total amount value of earmarked debit cash transfer orders.

Furthermore, the arrow icon offers the possibility to display a list of the earmarked debit cash transfer orders. By clicking on the arrow icon, the 'Cash Transfers – List Screen' opens while transmitting the following values:

- | Credits / Debits
- | Cash Transfer Status
- | Account Number
- | ~~Account BIC~~

Required privileges:

- | RTGS_CashTransQuery
- | RTGS_QueryCashTransDetails

Earmarked Credit Cash Transfers	<p>This row shows the total amount value of earmarked credit cash transfer orders.</p> <p>Furthermore, the arrow icon offers the possibility to display a list of the earmarked credit cash transfer orders. By clicking on the arrow icon, the 'Cash Transfers – List Screen' opens while transmitting the following values:</p> <ul style="list-style-type: none"> Credits / Debits Cash Transfer Status Account Number Account BIC <p>Required privileges:</p> <ul style="list-style-type: none"> RTGS_CashTransQuery RTGS_QueryCashTransDetails
Projected Liquidity	<p>This row shows the projected liquidity. The projected liquidity consists of the 'Current Balance' combined with the queued AS transfer orders and the earmarked AS transfer orders.</p> <p>Note: The projected liquidity is only a non-binding forecast as it includes instructed but not yet debited/credited cash transfer orders of the future.</p>

Table 10 - RTGS Sub-Account Liquidity – Display Screen – Earmarked Cash Transfers

[...]

167 EUROSYSYSTEM UPDATE [Internal review]: page 441 (RTGS UHB chapter 5.2.4 Liquidity of AS Guarantee Funds Account – Display Screen); Correction of typos

Correction of upper and lower case.

[...]

LIQUIDITY OF AS GUARANTEE FUNDS ACCOUNT – DISPLAY SCREEN – RESULTS – ACCOUNT INFORMATION	
Party BIC	This field shows the party BIC.

	Note: The Account Holder <u>account holder</u> can be a CB, AS or PB having either the service party type 'RTGS Account Holder' or 'RTGS CB Account Holder' (for CB)
[...]	[...]

Table 279 – Liquidity of AS Guarantee Funds Account – Display Screen – Account Information

168 EUROSYSYSTEM UPDATE [SDD_PBR 088, PBI-223032]: page 541-542 (RTGS UHB chapter 5.4.14 AS Batch Liquidity Summary by Settlement Bank – Display Screen); GUI Calculation and Display of Available Liquidity in CLM

The correction of the calculation of the available liquidity position provides the user with a clear understanding which account types are included. The user will no longer be confused by amounts of account types which should not be considered in the calculation. To support this, the user will no longer be confused by inaccurate wording in the GUI and the UHBs.

AS Batch Liquidity Summary by Settlement Bank – Display Screen – Results – Display AS Batch Liquidity Summary by Settlement Bank	
[...]	[...]
Insufficient Liquidity	This column shows whether the <u>available</u> liquidity is insufficient to settle the AS transfer orders referred to in this line together with all cash transfer orders ahead of them in the respective queue. In case of insufficient liquidity, this column shows the value 'LACK'. Otherwise this column does not contain a value.
[...]	[...]

Table 354 - AS Batch Liq. Sum. by SB – Display Screen – AS Batch Liq. Sum. by SB

169 EUROSYSYSTEM UPDATE [Internal review]: page 575 (RTGS UHB chapter 5.5.5 Cash Account Reference Data – Query Screen); Add cash account types

Add cash account types TIPS Transit Account and T2S Dedicated Transit Account

[...]

CASH ACCOUNT REFERENCE DATA – QUERY SCREEN – GENERAL	
[...]	[...]
Account Type	This field offers the possibility to restrict the result list to cash accounts of a specific account type.

	<p>Select one or more of the following values:</p> <ul style="list-style-type: none"> I AS Guarantee Funds Account I AS Technical Account I CB ECB Account I CLM CB Account I CLM Dedicated Transit Account for RTGS I CLM Dedicated Transit Account for T2S I CLM Dedicated Transit Account for TIPS I CLM Technical Account for ECONS II I ECB Mirror Account I Marginal Lending Account 2 I MCA I Overnight Deposit Account I RTGS CB Account I RTGS DCA I RTGS Dedicated Transit Account I RTGS Sub-Account I TIPS Account I TIPS AS Technical Account I <u>TIPS Transit Account</u> I T2S DCA I <u>T2S Dedicated Transit Account</u> I T2S CB Account <p>Default value: 'No filter selected'</p>
[...]	[...]

Table 378 - Cash Account RD – Query Screen – General

[...]

170 EUROSYSYSTEM UPDATE [Internal review]: page 579 (RTGS UHB chapter 5.5.6 Cash Account Reference Data – List Screen); Correction of typos

Correction of upper and lower case.

[...]

CASH ACCOUNT REFERENCE DATA – LIST SCREEN – LIST OF CASH ACCOUNT REFERENCE DATA	
[...]	[...]
Sub-Account(s)	This column shows whether the RTGS DCA or RTGS CB Account holder <u>Holder</u> has sub-accounts. Possible values: Yes No
[...]	[...]

Table 381 - Cash Account RD – List Screen – List of Cash Account RD

171 EUROSYSYSTEM UPDATE [Internal review]: page 579 (RTGS UHB chapter 5.5.6 Cash Account Reference Data – List Screen); Include blocking information for T2S and TIPS Accounts

Include blocking information for T2S and TIPS Accounts

[...]

CASH ACCOUNT REFERENCE DATA – LIST SCREEN – LIST OF CASH ACCOUNT REFERENCE DATA	
Blocking Status	This column shows the blocking status of the cash account. Possible values: Blocked For Credits Blocked For Debits Blocked For Credits and Debits Not Blocked <u>This column is empty for all types of T2S and TIPS accounts.</u>
[...]	[...]

Table 381 - Cash Account RD – List Screen – List of Cash Account RD

[...]

172 EUROSYSYSTEM UPDATE [Internal review]: page 579 (RTGS UHB chapter 5.5.6 Cash Account Reference Data – List Screen); Add cash account types

Add cash account types TIPS Transit Account and T2S Dedicated Transit Account

[...]

For cash accounts of the following account types, no context menu is enabled: 'CLM CB Account', 'Overnight Deposit Account', 'Marginal Lending Account', 'CLM Dedicated Transit Account', 'TIPS Transit Account', 'T2S Dedicated Transit Account', 'CB ECB Account', 'ECB Mirror Account', 'TIPS Account', 'TIPS AS Technical Account', 'T2S DCA' and 'MCA'.

[...]

173 EUROSYSYSTEM UPDATE [Internal review]: page 580 (RTGS UHB chapter 5.5.7 BICs - Query Screen); Privilege deletion

No specific privilege needed

[...]

Privileges

To use this screen ~~the following privilege is needed:~~

~~RTGS_QueryBIC there is no specific privilege needed.~~

[...]

174 EUROSYSYSTEM UPDATE [Internal review]: page 582 (RTGS UHB chapter 5.5.8 BICs - List Screen); Privilege deletion

No specific privilege needed

[...]

Privileges

To use this screen ~~the following privilege is needed:~~

~~RTGS_QueryBIC there is no specific privilege needed.~~

[...]

175 EUROSYSYSTEM UPDATE [Internal review]: page 584-586 (RTGS UHB chapter 5.6.1 Task Queue – Query Screen); Update task types

Due to the delivery of new use cases and other changes the currently described task types in the UHB are updated.

TASK QUEUE – QUERY SCREEN – GENERAL

Task Type

This field offers the possibility to restrict the result list to tasks of a specific task type.

Select one or more of the following values:

- Activate Customer Exceptional Payments
- Activate Interbank Exceptional Payments
- Activate Value Date Check
- Agree Blocked AS Batch
- Agree Blocked Cash Transfer Order
- Change AS Settlement Period
- Change Current Bilateral Limit
- Change Current High Reservation
- Change Current Multilateral Limit
- Change Current Urgent Reservation
- Change Earliest Settlement Time
- Change Latest Settlement Time
- Change Priority
- Change Queue Position To End
- Change Queue Position To Top
- Deactivate Customer Exceptional Payments
- Deactivate Interbank Exceptional Payments
- Deactivate Value Date Check
- Delete All Limits
- Disagree Blocked AS Batch
- Disagree Blocked Cash Transfer Order
- Enter Broadcast
- Enter End Of Cycle
- Enter End Of Procedure
- Enter Liquidity Transfer

	<ul style="list-style-type: none"> I Enter Payment I Enter Start Of Cycle I Enter Start Of Procedure I Manual Reversal Booking I <u>Modify Algorithm Parameters</u> I Process Standing Order Bilateral Limit I Process Standing Order High Reservation I Process Standing Order Multilateral Limit I Process Standing Order Urgent Reservation I Reject Payment With Exceeded Latest Debit Time I Repeat Sending I Revoke AS Batch I Revoke Cash Transfer Order I Simulate Negative Receipt Pull LT I Simulate Positive Receipt Pull LT I Simulate Receipt Push LT I Upload A2A Message/File <p>Note: In case the user selects a task type that is not relevant for the user's party, the result set will be empty. The footnote below lists those task types that are only relevant for OT/CB users.^[Footnote]</p> <p>Default value: 'No filter selected'</p>
[...]	[...]

Table 388 - Task Queue – Query Screen – General

[Footnote]

Task types specific for OT/CB users:		
<u>OT:</u>	OT/CB (as TAH):	OT/CB:
<u>I Modify Algorithm Parameters</u>	<ul style="list-style-type: none"> I Manual Reversal Booking I Repeat Sending 	<ul style="list-style-type: none"> I Activate Customer Exceptional Payments

	<input type="checkbox"/> Simulate Negative Receipt Pull LT <input type="checkbox"/> Simulate Positive Receipt Pull LT <input type="checkbox"/> Simulate Receipt Push LT	<input type="checkbox"/> Activate Interbank Exceptional Payments <input type="checkbox"/> Activate Value Date Check <input type="checkbox"/> Agree Blocked AS Batch <input type="checkbox"/> Agree Blocked Cash Transfer Order <input type="checkbox"/> Deactivate Customer Exceptional Payments <input type="checkbox"/> Deactivate Interbank Exceptional Payments <input type="checkbox"/> Deactivate Value Date Check <input type="checkbox"/> Disagree Blocked AS Batch <input type="checkbox"/> Disagree Blocked Cash Transfer Order <input type="checkbox"/> Enter Broadcast <input type="checkbox"/> Upload A2A Message/File
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176 EUROSISTEM UPDATE [Internal review]: page 585-586 (RTGS UHB chapter 5.6.1 Task Queue – Query Screen); Removal of task types

Remove incorrect task types 'Process Standing Order Bilateral Limit' and 'Process Standing Order Multilateral Limit'

[...]

Field Descriptions

TASK QUEUE – QUERY SCREEN – GENERAL	
Task Type	This field offers the possibility to restrict the result list to tasks of a specific task type. Select one or more of the following values: <input type="checkbox"/> Activate Customer Exceptional Payments <input type="checkbox"/> Activate Interbank Exceptional Payments <input type="checkbox"/> Activate Value Date Check <input type="checkbox"/> Agree Blocked AS Batch <input type="checkbox"/> Agree Blocked Cash Transfer Order <input type="checkbox"/> Change AS Settlement Period <input type="checkbox"/> Change Current Bilateral Limit <input type="checkbox"/> Change Current High Reservation

	<p>I Change Current Multilateral Limit</p> <p>I Change Current Urgent Reservation</p> <p>I Change Earliest Settlement Time</p> <p>I Change Latest Settlement Time</p> <p>I Change Priority</p> <p>I Change Queue Position To End</p> <p>I Change Queue Position To Top</p> <p>I Deactivate Customer Exceptional Payments</p> <p>I Deactivate Interbank Exceptional Payments</p> <p>I Deactivate Value Date Check</p> <p>I Delete All Limits</p> <p>I Disagree Blocked AS Batch</p> <p>I Disagree Blocked Cash Transfer Order</p> <p>I Enter Broadcast</p> <p>I Enter End Of Cycle</p> <p>I Enter End Of Procedure</p> <p>I Enter Liquidity Transfer</p> <p>I Enter Payment</p> <p>I Enter Start Of Cycle</p> <p>I Enter Start Of Procedure</p> <p>I Manual Reversal Booking</p> <p>I Process Standing Order Bilateral Limit</p> <p>I Process Standing Order High Reservation</p> <p>I Process Standing Order Multilateral Limit</p> <p>I Process Standing Order Urgent Reservation</p> <p>I Reject Payment With Exceeded Latest Debit Time</p> <p>I Repeat Sending</p> <p>I Revoke AS Batch</p> <p>I Revoke Cash Transfer Order</p> <p>I Simulate Negative Receipt Pull LT</p> <p>I Simulate Positive Receipt Pull LT</p> <p>I Simulate Receipt Push LT</p> <p>I Upload A2A Message/File</p> <p>Note: In case the user selects a task type that is not relevant for the user's party, the result set will be empty. The footnote below lists those task types that are only relevant for OT/CB users.³</p> <p>Default value: 'No filter selected'</p>
[...]	[...]

Table 388 - Task Queue – Query Screen – General

[...]

177 EUROSYSYSTEM UPDATE [Internal review]: page 603 (RTGS UHB chapter 5.6.5 Broadcasts – List Screen); Correct pluralisation of word 'status(es)'

Spelling correction

[...]

BROADCASTS – LIST SCREEN – RESULTS – LIST OF BROADCASTS	
[...]	[...]
Status	<p>This column shows the specific status of the broadcast.</p> <p>The status 'Delivered' is shown to the sender of the broadcast (CB or the operator) and does not change depending on whether specific receiver(s) read or received the broadcast.</p> <p>The statuses 'Read' and 'Received' are shown to the receiver of the broadcast depending on whether the specific user read or received the broadcast.</p>
[...]	[...]

Table 402 - Broadcasts – List Screen – Results – List of Broadcasts

[...]

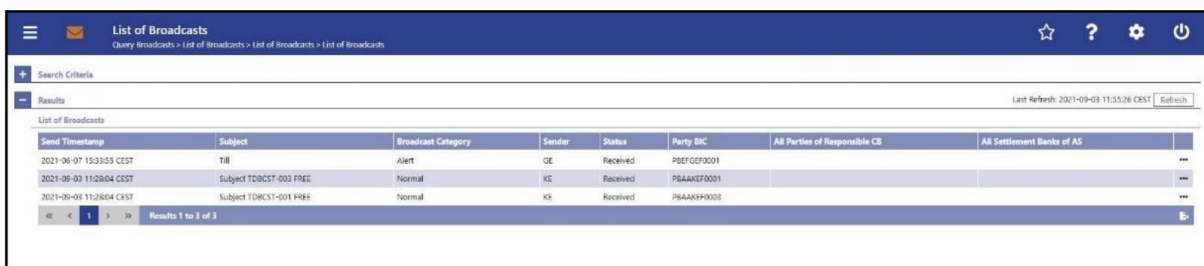
178 EUROSYSYSTEM UPDATE [SDD-PBR-085; PBI222931]: page 603-604 (RTGS UHB chapter 5.6.5 Broadcasts – List Screen); GUI New broadcast additional selection criteria

The select box “All parties of Responsible CB” is renamed to “Party Group” to clarify that not only the parties under one specific CB can be addressed via this select box but a specific group of parties. Via the selection of new parameters as described above it will be possible to send the broadcast to all parties across the component and to all CBs as well as via the new select box to exclude the selected parties.

[...]

Screenshot

Old:



New:

Will be provided with SDDs for R2023.NOV

Field Descriptions:

BROADCASTS – LIST SCREEN – RESULTS – LIST OF BROADCASTS	
[...]	[...]
All Parties of Responsible CB Party Group	This column shows the recipient of a broadcast if the broadcast was sent to a specific group of parties. aH

	<p>parties of a CB (and the CB itself if the operator sent the broadcast).</p> <p>A country code in this column indicates <u>the broadcast was sent to all parties of the corresponding relevant CB (and the CB itself if the operator sent the broadcast).</u></p> <p>This column is only visible for:</p> <ul style="list-style-type: none"> - Operator - CB
[...]	[...]
<u>Exclude</u>	<p><u>This column shows if the broadcast was sent to all parties in the component except the selected parties.</u></p> <p><u>Possible values:</u></p> <ul style="list-style-type: none"> - <u>Empty</u> - <u>Exclude</u> <p><u>This column is only visible for:</u></p> <ul style="list-style-type: none"> - <u>Operator</u> - <u>CB</u>

Table 402 - Broadcasts – List Screen – Results – List of Broadcasts

[...]

179 EUROSYSYSTEM UPDATE [SDD-PBR-085; PBI222931]: page 605-606 (RTGS UHB chapter 5.6.6 Broadcasts – Details Screen); GUI New broadcast additional selection criteria

The select box “All parties of Responsible CB” is renamed to “Party Group” to clarify that not only the parties under one specific CB can be addressed via this select box but a specific group of parties. Via the selection of new parameters as described above it will be possible to send the broadcast to all parties across the component and to all CBs as well as via the new select box to exclude the selected parties.

[...]

Screenshot

Old:



New:

Will be provided with SDDs for R2023.NOV

Field Descriptions:

BROADCAST – DETAILS SCREEN – RECEIVER INFORMATION	
[...]	[...]
All Parties of Responsible CB-Party Group	<p>This field shows the recipient of a broadcast if the broadcast was sent to <u>a specific group of parties, all parties of a CB (and the CB itself if the operator sent the broadcast).</u></p> <p>A country code in this column indicates the <u>broadcast was sent to all parties of the corresponding relevant CB (and the CB itself if the operator sent the broadcast).</u></p> <p>This field is only visible for:</p> <ul style="list-style-type: none"> - Operator - CB
Exclude	<p><u>This column shows if the broadcast was sent to all parties in the component except the selected parties.</u></p> <p><u>Possible values:</u></p> <ul style="list-style-type: none"> - <u>Empty</u> - <u>Exclude</u> <p><u>This column is only visible for:</u></p> <ul style="list-style-type: none"> - <u>Operator</u> - <u>CB</u>

Table 406 - Broadcast – Details Screen – Receiver Information

[...]

180 EUROSYSYSTEM UPDATE [Internal review]: page 607 (RTGS UHB chapter 5.6.6 Broadcast - Details Screen); Additional information on broadcast

Clarification

[...]

BROADCAST – DETAILS SCREEN – DATE-TIME INFORMATION	
Send Timestamp	This field shows the send timestamp of the broadcast.
Expiration Date	<p>This field shows the expiration date of the broadcast.</p> <p><u>Whenever a user logs in on a business day later than the given expiration date, the respective alert broadcast does not open as a pop-up anymore.</u></p>

Table 407 - Broadcast – Details Screen – Date-Time Information

181 EUROSYSYSTEM UPDATE [SDD-PBR-085; PBI222931]: page 608-609 (RTGS UHB chapter 5.6.7 Broadcast – New Screen); GUI New broadcast additional selection criteria

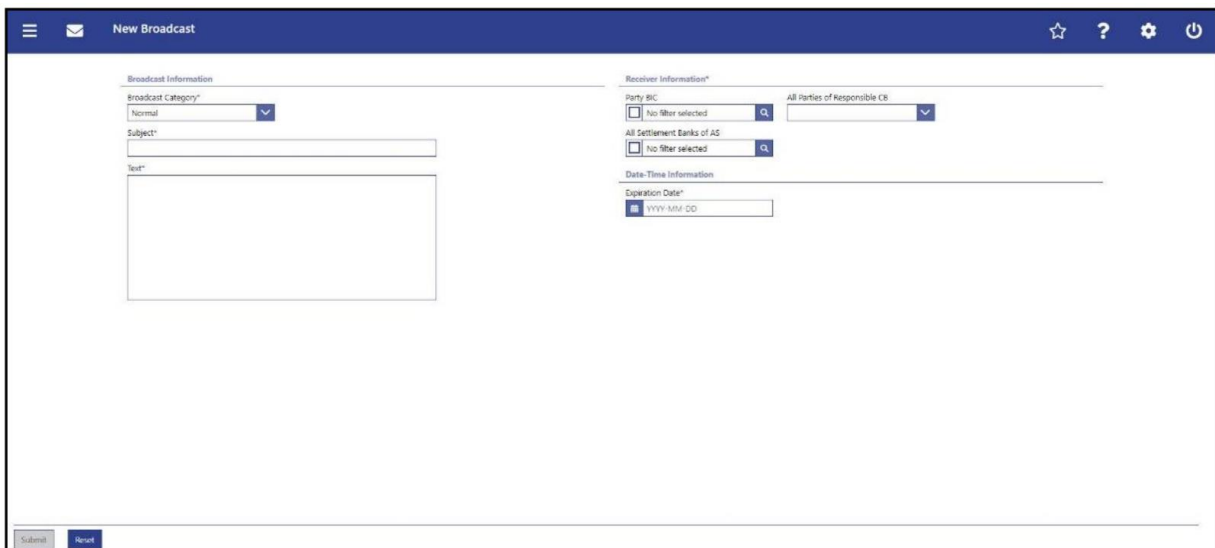
The select box “All parties of Responsible CB” is renamed to “Party Group” to clarify that not only the parties under one specific CB can be addressed via this select box but a specific group of parties. Via the selection of new parameters as described above it will be possible to send the broadcast to all parties across the component and to all CBs as well as via the new select box to exclude the selected parties.

Moreover one specific error code was added for new field ‘Exclude’.

[...]

Screenshot

Old:



New:

Will be provided with SDDs for R2023.NOV

Field Descriptions:

BROADCAST – NEW SCREEN – RECEIVER INFORMATION*	
[...]	[...]
All Parties of Responsible CB <u>Party Group</u>	<p>This field offers the possibility to select all parties of one CB as receivers of the broadcast by selecting the country code of the relevant CB.</p> <p>Possible values:</p> <ul style="list-style-type: none"> Empty <u>All</u> <u>All CBs</u> Own country code (CB) <p>This field and the fields ‘Party BIC’ and ‘All Settlement banks of AS’ are mutually exclusive.</p> <p>References for error messages: [> 745]</p>

	I U062 I U063 I U064
[...]	[...]
<u>Exclude</u>	<u>This field offers the possibility to send the broadcast to all parties in the component except the selected parties.</u> <u>Possible values:</u> <u>- Empty</u> <u>- Exclude</u> <u>References for error messages:</u> <u>- U063</u>

Table 409 - Broadcast – New Screen – Receiver Information

182 EUROSYSYSTEM UPDATE [Internal review]: page 610 (RTGS UHB chapter 5.6.7 Broadcast – New Screen); Additional information on broadcast

Clarification

[...]

BROADCAST – NEW SCREEN – DATE-TIME INFORMATION	
Expiration Date*	This field requires the user to enter the expiration date of the broadcast. <u>Whenever a user logs in on a business day later than the given expiration date, the respective alert broadcast does not open as a pop-up anymore.</u> The date can be set up to 10 business days in advance. The user can enter the expiration date manually or specify it by clicking on the calendar button. Default value: Next business day Required format: YYYY-MM-DD <u>References for error messages:</u> [> 745] I U067

Table 410 - Broadcast – New Screen – Date-Time Information

[...]

183 EUROSYSYSTEM UPDATE [Internal review]: page 615 (RTGS UHB chapter 5.7.1 Cash Transfer Order Totals by Party – Query Screen; Correction of typos

Correction of upper and lower case.

Context of Usage

This screen offers the possibility to query the numbers and summarized amounts for all payments and liquidity transfers related to one ~~Account Holder~~ account holder and his sub-accounts as well as the turnovers of the listed

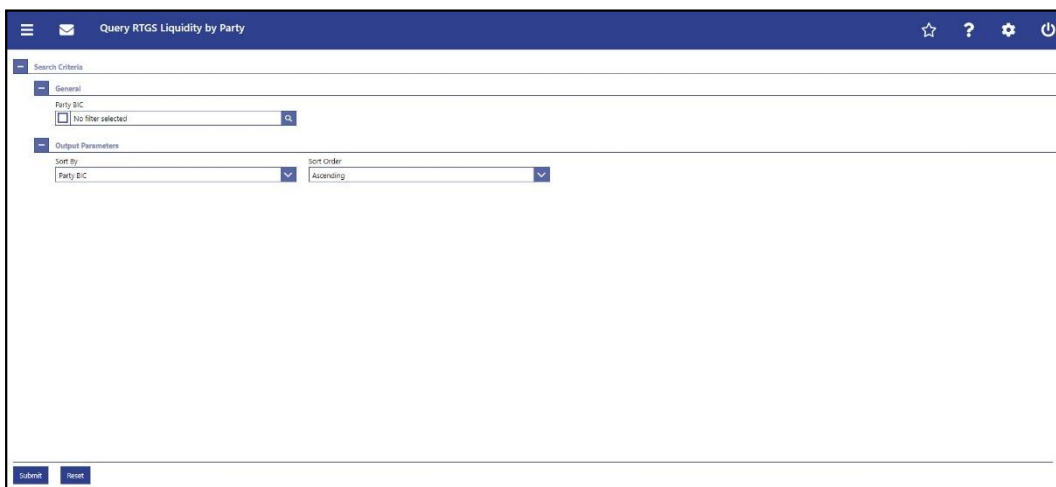
sub-accounts. It is also possible to query data for all participants belonging to the community of the central bank user.

[...]

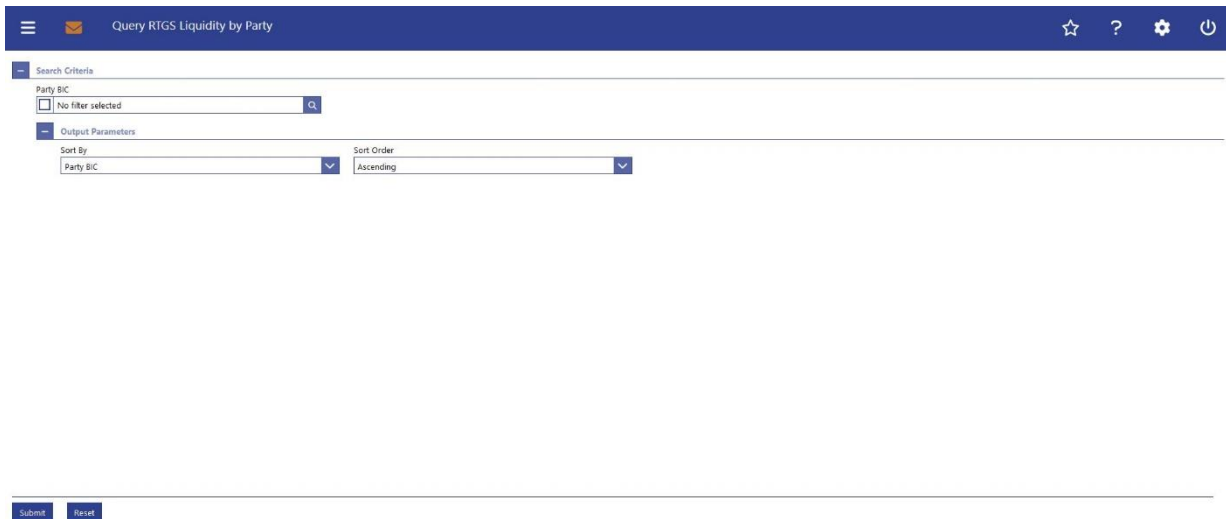
184 EUROSYSYSTEM UPDATE [Internal review]: page 629 (RTGS UHB chapter 5.7.6 RTGS Liquidity by Party – Query Screen); Removal of the divider “General”

Correction

Old:



New:



[...]

RTGS LIQUIDITY BY PARTY – QUERY SCREEN – ~~GENERAL~~

Party BIC	<p>This field offers the possibility to restrict the result list to liquidity relevant information related to one or more specific party BIC(s).</p> <p>The user can enter the party BIC(s) manually or search for them by clicking on the smart-select button and opening the [Party Reference Data – Query Screen] as a pop-up.</p> <p>The user can also leave this field empty in order to display liquidity relevant information related to all parties belonging to the community.</p> <p>Required format: 8 or 11 characters</p>
-----------	--

Table 426 - RTGS Liq. by Party – Query Screen – **General**

[...]

185 EUROSISTEM UPDATE [SDD_PBR 088, PBI-223032]: page 629-630 (RTGS UHB chapter 5.7.6 RTGS Liquidity by Party – Query Screen); GUI Calculation and Display of Available Liquidity in CLM

The correction of the calculation of the available liquidity position provides the user with a clear understanding which account types are included. The user will no longer be confused by amounts of account types which should not be considered in the calculation. To support this, the user will no longer be confused by inaccurate wording in the GUI and the UHBs.

RTGS Liquidity by Party – Query Screen – Search Criteria – Output Parameters	
Sort By	<p>This field offers the possibility to select the attribute which is to be used to sort the elements in the result list.</p> <p>Possible values:</p> <ul style="list-style-type: none"> Party BIC Projected Balances RTGS DCA/Sub-Account Balances <p>Default value: 'Party BIC'</p>
[...]	[...]

Table 427 - RTGS Liq. by Party – Query Screen – Output Parameters

186 EUROSYSYSTEM UPDATE [SDD_PBR 088, PBI-223032]: page 630-632 (RTGS UHB chapter 5.7.7 RTGS Liquidity by Party – List Screen); GUI Calculation and Display of Available Liquidity in CLM

The correction of the calculation of the available liquidity position provides the user with a clear understanding which account types are included. The user will no longer be confused by amounts of account types which should not be considered in the calculation. To support this, the user will no longer be confused by inaccurate wording in the GUI and the UHBs.

[...]

Screen Access

This screen can be reached in the following way:

I Monitoring >> **Available RTGS** Liquidity by Party – Query Screen >> [Submit]

[...]

Old Figure 270 - RTGS Liquidity by Party – List Screen:

Party BIC	Projected Balance	RTGS Balances	Queued Cash Transfer Order Credits	Queued Cash Transfer Order Debits	Earmarked Cash Transfer Order Credits	Earmarked Cash Transfer Order Debits
DEUTDEFF00	2,996,000,000.00 EUR	3,000,000,000.00 EUR	1,000,000.00 EUR	2,000,000.00 EUR		3,000,000.00 EUR
COBADEFF00	505,643,999.00 EUR	500,000,000.00 EUR			5,643,999.00 EUR	
SOGEFF00	1,510,006,667.00 EUR	1,500,000,000.00 EUR	60,006,667.00 EUR	50,000,000.00 EUR		
HYVEDEM00X	256,782,346.00 EUR	800,000,000.00 EUR				543,217,654.00 EUR
TOTAL	5,268,433,012.00 EUR	5,800,000,000.00 EUR	61,006,667.00 EUR	52,000,000.00 EUR	5,643,999.00 EUR	546,217,654.00 EUR

New Figure 270 - RTGS Liquidity by Party – List Screen:

Party BIC	Projected Balance	RTGS Balances	Queued Cash Transfer Order Credits	Queued Cash Transfer Order Debits	Earmarked Cash Transfer Order Credits	Earmarked Cash Transfer Order Debits
DEUTDEFF00	2,996,000,000.00 EUR	3,000,000,000.00 EUR	1,000,000.00 EUR	2,000,000.00 EUR		3,000,000.00 EUR
COBADEFF00	505,643,999.00 EUR	500,000,000.00 EUR			5,643,999.00 EUR	
SOGEFF00	1,510,006,667.00 EUR	1,500,000,000.00 EUR	60,006,667.00 EUR	50,000,000.00 EUR		
HYVEDEM00X	256,782,346.00 EUR	800,000,000.00 EUR				543,217,654.00 EUR
TOTAL	5,268,433,012.00 EUR	5,800,000,000.00 EUR	61,006,667.00 EUR	52,000,000.00 EUR	5,643,999.00 EUR	546,217,654.00 EUR

RTGS Liquidity by Party – List Screen – Results – List of RTGS Liquidity by Party	
Party BIC	This column shows the party BIC related to the queried liquidity relevant information. Depending on the query criteria, this column is pre-filled with the selected party BIC or all party BICs belonging to the community of the CB user. Additionally, this column reveals the party short name via mouse-over function.

Projected Balance	<p>This column shows the balance that will be available if all queued and earmarked transactions per party would be settled.</p> <p>'Projected Balance' consists of 'RTGS DGAs/Sub-Account Balances', 'Queued Cash Transfers Order Credits RTGS', 'Earmarked Cash Transfers Order Credits RTGS' reduced by 'Queued Cash Transfers Order Debits RTGS' and 'Earmarked Cash Transfers Order Debits RTGS'.</p> <p>It contains a sum at the bottom of the column.</p>
RTGS DGAs/Sub-Account Balances	<p>This column shows the sum of all RTGS DCA-balances and sub-account balances per party. <u>Balances of RTGS CB Accounts are excluded.</u></p> <p>It contains a sum at the bottom of the column.</p>
Queued Cash Transfers Order Credits RTGS	<p>This column shows the sum of all queued cash transfer order credits from RTGS per party. <u>Queued cash transfer credits related to RTGS CB Accounts are excluded.</u></p> <p>It contains a sum at the bottom of the column.</p>
Queued Cash Transfers Order Debits RTGS	<p>This column shows the sum of all queued cash transfer order debits from RTGS per party. <u>Queued cash transfer debits related to RTGS CB Accounts are excluded.</u></p> <p>It contains a sum at the bottom of the column.</p>
Earmarked Cash Transfers Order Credits RTGS	<p>This column shows all earmarked cash transfer order credits from RTGS per party. <u>Earmarked cash transfer order credits related to RTGS CB Accounts are excluded.</u></p> <p>It contains a sum at the bottom of the column.</p>
Earmarked Cash Transfers Order Debits RTGS	<p>This column shows all earmarked cash transfer debits from RTGS per party. <u>Earmarked cash transfer order debits related to RTGS CB Accounts are excluded.</u></p> <p>It contains a sum at the bottom of the column.</p>

Table 429 - RTGS Liq. by Party – List Screen – Results – List of RTGS Liq. by Party

187 EUROSYSYSTEM UPDATE [SDD_PBR 088, PBI-223032]: page 633-634 (RTGS UHB chapter 5.7.8 RTGS Liquidity by Account – List Screen); GUI Calculation and Display of Available Liquidity in CLM

The correction of the calculation of the available liquidity position provides the user with a clear understanding which account types are included. The user will no longer be confused by amounts of account types which should not be considered in the calculation. To support this, the user will no longer be confused by inaccurate wording in the GUI and the UHBs.

[...]

Old Figure 271 - RTGS Liquidity by Account – List Screen:

Party BIC	Projected Balance	RTGS DCAs/Sub Account Balances	Queued Cash Transfer Order Credits	Queued Cash Transfer Order Debits	Earmarked Cash Transfer Order Credits	Earmarked Cash Transfer Order Debits
DEUTDEF00X	2,996,000,000.00 EUR	3,000,000,000.00 EUR	1,000,000.00 EUR	2,000,000.00 EUR		3,000,000.00 EUR

Account Number	Projected Balance	RTGS DCAs/Sub Account Balances	Queued Cash Transfer Order Credits	Queued Cash Transfer Order Debits	Earmarked Cash Transfer Order Credits	Earmarked Cash Transfer Order Debits
RTGSDCPBAGGF001EUR001	2,996,000,000.00 EUR	3,000,000,000.00 EUR	1,000,000.00 EUR	2,000,000.00 EUR		3,000,000.00 EUR
RTGSSPBPBAGGF001EUR001	505,643,999.00 EUR	500,000,000.00 EUR			5,643,999.00 EUR	
RTGSDCPBAGGF001EUR002	1,510,006,667.00 EUR	1,500,000,000.00 EUR	60,006,667.00 EUR	50,000,000.00 EUR		
RTGSSPBPBAGGF001EUR002	256,782,346.00 EUR	800,000,000.00 EUR				543,217,654.00 EUR

New Figure 271 - RTGS Liquidity by Account – List Screen:

Party BIC	Projected Balance	RTGS Balances	Queued Cash Transfer Order Credits	Queued Cash Transfer Order Debits	Earmarked Cash Transfer Order Credits	Earmarked Cash Transfer Order Debits
DEUTDEF00X	2,996,000,000.00 EUR	3,000,000,000.00 EUR	1,000,000.00 EUR	2,000,000.00 EUR		3,000,000.00 EUR

Account Number	Projected Balance	RTGS Balances	Queued Cash Transfer Order Credits	Queued Cash Transfer Order Debits	Earmarked Cash Transfer Order Credits	Earmarked Cash Transfer Order Debits
RTGSDCPBAGGF001EUR001	2,996,000,000.00 EUR	3,000,000,000.00 EUR	1,000,000.00 EUR	2,000,000.00 EUR		3,000,000.00 EUR
RTGSSPBPBAGGF001EUR001	505,643,999.00 EUR	500,000,000.00 EUR			5,643,999.00 EUR	
RTGSDCPBAGGF001EUR002	1,510,006,667.00 EUR	1,500,000,000.00 EUR	60,006,667.00 EUR	50,000,000.00 EUR		
RTGSSPBPBAGGF001EUR002	256,782,346.00 EUR	800,000,000.00 EUR				543,217,654.00 EUR
RTGSSPBPBAGGF001EUR002	256,782,399.00 EUR	9,900,000,000.00 EUR				543,217,653.00 EUR

RTGS Liquidity by Account – List Screen – Results – List of RTGS Liquidity by Account	
Account Number	This column shows all account numbers related to the party BIC previously selected via context menu. RTGS CB Accounts are excluded. Additionally, this column reveals the party short name via mouse-over function.
Projected Balance	This column shows the projected liquidity that will be available if all queued and earmarked transactions per account would be settled.

	'Projected Available Liquidity Overall Balance ' consists of ' Available Liquidity Overall ' ' RTGS Balances ', 'Queued Cash Transfers Credits', 'Earmarked Cash Transfer Credits' reduced by 'Queued Cash Transfer Debits' and 'Earmarked Cash Transfer Debits'.
RTGS DCAs/ Sub Account Balances	This column shows the sum of all RTGS DCAs and sub-account RTGS balances per account. Balances of RTGS CB Accounts are excluded.
Queued Cash Transfers Order Credits RTGS	This column shows the sum of all queued cash transfer credits from RTGS per account. Queued cash transfer credits related to RTGS CB Accounts are excluded.
Queued Cash Transfers Order Debits RTGS	This column shows the sum of all queued cash transfer debits from RTGS per account. Queued cash transfer debits related to RTGS CB Accounts are excluded.
Earmarked Cash Transfers Order Credits RTGS	This column shows all earmarked cash transfer credits from RTGS per account. Earmarked cash transfer order credits related to RTGS CB Accounts are excluded.
Earmarked Cash Transfers Order Debits RTGS	This column shows all earmarked cash transfer debits from RTGS per account. Earmarked cash transfer order debits related to RTGS CB Accounts are excluded.

Table 431 - RTGS Liq. by Acc. – List Screen – Results – List of RTGS Liq. by Acc. [...]

188 EUROSISTEM UPDATE [Internal review]: page 634 (RTGS UHB chapter 5.7.8 RTGS Liquidity by Account – List Screen); Change availability of context menu entry 'Display Cash Account Liquidity'

Correction

[...]

RTGS LIQUIDITY BY ACCOUNT – LIST SCREEN – RESULTS – LIST OF RTGS LIQUIDITY BY ACCOUNT – CONTEXT MENU	
Display RTGS Cash Account Liquidity	<p><u>Depending on the account type, t</u>This context menu entry redirects the user to the RTGS Cash Account Liquidity – Display Screen [>425], the RTGS Sub-Account Liquidity – Display Screen, the Liquidity of AS Guarantee Funds Account – Display Screen or the Liquidity of AS Technical Account – Display Screen while transmitting the following value:</p> <ul style="list-style-type: none"> Account number <p><u>This context menu entry is only available for the following account types:</u></p> <ul style="list-style-type: none"> RTGS DCA

	 RTGS Sub-Account AS Guarantee Funds Account AS Technical Account Required privilege: RTGS_QueryAccBal
--	--

Table 432 - RTGS Liq. by Acc. – List Screen – Results – List of RTGS Liq. by Acc. – Context Menu

[...]

189 EUROSYSYSTEM UPDATE [Internal review]: page 635 (RTGS UHB chapter 5.7.9 Warehoused Cash Transfers – Query Screen); Correction of typos

Correction of upper and lower case.

Context of Usage

This screen offers the possibility to query warehoused payments related to one or more [Account Holder account holder\(s\)](#). It is also possible to query data for all participants belonging to the community of the user.

[...]

190 EUROSYSYSTEM UPDATE [Internal review]: page 664 (RTGS UHB chapter 6.1.5 Release cash transfer order of blocked party); Correction of typos

Correction

[...]

Disagreement on cash transfer orders

In order to disagree on cash transfer orders, complete this use [case](#) while selecting the context menu entry 'Disagree' in the third step.

[...]

191 EUROSYSYSTEM UPDATE [Internal review]: page 676-677 (RTGS UHB chapter 6.1.19 Repeat sending); Adaption of the context of usage

Correction

Context of Usage

This use case describes how to resend outbound messages without any modification.

The resending function is only available for [internal](#) messages with 'Message Direction' 'Outbound', with 'Message Type' camt.050 and camt.025. ~~It is not available for camt.050 with Business Case Status 'Processed' or 'Closed'.~~

[...]

Instructions

1. Complete the use case for [Query messages](#) [> 667].
2. Right-click on ~~the message that is one or more message(s) that are~~ to be resent and select the context menu entry 'Repeat Sending'.
→ A confirmation pop-up opens asking the user if he wants to proceed.
3. Click on the 'Yes' button and enter the PIN for digital signature purposes (NRO) to either resend the message(s) (2-eyes mode) or create a task(s) to be confirmed by another user (4-eyes mode).

4. By clicking on the 'No' button, the user returns to the 'Messages – List Screen' without creating any task.
Investigating the result of the resending

To investigate the newly sent message(s) complete the use case 'Query messages' while filtering for the newly sent message(s).

192 EUROSYSYSTEM UPDATE [Internal review]: page 681 (RTGS UHB chapter 6.2.2 Display sub-account liquidity); Deletion of 'Account BIC' related to 'RTGS Sub-Account Liquidity – Display Screen

Deletion of 'Account BIC'

[...]

Directly displaying the liquidity of a sub-account

In order to directly display the liquidity of an individual sub-account, enter the account number ~~or the account BIC~~ of the respective sub-account on the 'RTGS Cash Account Liquidity – Query Screen'. This opens the 'RTGS Sub-Account Liquidity – Display Screen'.

[...]

193 EUROSYSYSTEM UPDATE [SDD_PBR 088, PBI-223032]: page 681-682 (RTGS UHB chapter 6.2.3 Enter current liquidity transfer order); GUI Calculation and Display of Available Liquidity in CLM

The correction of the calculation of the available liquidity position provides the user with a clear understanding which account types are included. The user will no longer be confused by amounts of account types which should not be considered in the calculation. To support this, the user will no longer be confused by inaccurate wording in the GUI and the UHBs.

[...]

Instructions

1. Click on the menu button.
2. Select the main menu entry 'Liquidity' and click on the sub-menu entry 'New Liquidity Transfer'.
3. Enter the account number of the credit account and the debit account respectively.
4. Optionally, click on the button 'Display **Available** Liquidity' for the debit or credit account in order to display the amount of liquidity available for the respective account. This function is only available if the user has the rights to see the liquidity on the account (required privilege: RTGS_QueryAccBal).
 - The 'RTGS Cash Account Liquidity – Display Screen' opens **as a pop-up** to **query and** show the **available** liquidity of the corresponding account.

[...]

~~Available~~ **Liquidity** of a sub-account

If the liquidity transfer order involves a sub-account, the 'RTGS Sub-Account Liquidity – Display Screen' opens after clicking on the button 'Display **Available** Liquidity'

194 EUROSISTEM UPDATE [Internal review]: page 684 (RTGS UHB chapter 6.3.3 Query reservations); Incorrect instructions in use case descriptions

Correction

[...]

Instructions

1. Click on the menu button.
2. Select the main menu entry 'Liquidity Management Features' and click on the sub-menu entry 'Query Reservations'.
3. Enter the account number ~~and~~ or the account BIC of the account whose reservations are to be displayed.
4. Click on the 'Submit' button.

→ The query is performed with the entered search criteria.

[...]

195 EUROSISTEM UPDATE [Internal review]: page 684 (RTGS UHB chapter 6.3.4 Display reservations); Incorrect instructions in use case descriptions

Correction

[...]

Instructions

1. Click on the menu button.
2. Select the main menu entry 'Liquidity Management Features' and click on the sub-menu entry 'Query Reservations'.
3. Enter the account number ~~and~~ or the account BIC of the account whose reservations are to be displayed.
4. Click on the 'Submit' button.

[...]

196 EUROSISTEM UPDATE [Internal review]: page 687 (RTGS UHB chapter 6.3.7 Set limits to zero); Incorrect instructions in use case descriptions

Correction

[...]

Instructions

1. Click on the menu button.
2. Select the main menu entry 'Liquidity Management Features' and click on the sub-menu entry 'Query Bilateral Limits'.
3. Enter the account number ~~and~~ or the account BIC of the bilateral limits that are to be deleted.
4. Click on the 'Submit' button.

→ The 'Bilateral Limits – List Screen' opens. The list shows all bilateral limits matching the entered account number ~~and~~ or the entered account BIC. The 'Set all Limits to Zero' button appears at the end of the list.

[...]

197 EUROSYSYSTEM UPDATE [Internal review]: page 711 (RTGS UHB chapter 6.5.4 Query BIC); Privilege deletion

No specific privilege needed

[...]

Privileges

To carry out this use case, ~~the following privilege is needed:~~

~~RTGS_QueryBIC there is no specific privilege needed.~~

[...]

198 EUROSYSYSTEM UPDATE [Internal review]: page 712 (RTGS UHB chapter 6.5.5 Activate/deactivate access to exceptional payment entry); Incorrect enumeration of steps

Correct enumeration

[...]

4. A confirmation pop-up opens showing details of the selected party and asking the user if he wants to proceed.

~~2- 5.~~ Click on the 'Yes' button and enter the PIN for digital signature purposes (NRO) to activate/deactivate the exceptional payment functionality.

[...]

199 EUROSYSYSTEM UPDATE [SDD_PBR 088, PBI-223032]: page 723 (RTGS UHB chapter 6.7.4 Available liquidity per account holder); GUI Calculation and Display of Available Liquidity in CLM

The correction of the calculation of the available liquidity position provides the user with a clear understanding which account types are included. The user will no longer be confused by amounts of account types which should not be considered in the calculation. To support this, the user will no longer be confused by inaccurate wording in the GUI and the UHBs.

[Title] 6.7.4 Available RTGS liquidity per account holder

[...]

Instructions

1. Click on the menu button.

2. Select the main menu entry 'Monitoring' and click on the sub-menu entry '~~Available Query RTGS~~ Liquidity by Party'.

3. Enter the relevant party BIC(s) for displaying liquidity relevant information or leave the field empty in order to display all liquidity relevant information of the parties belonging to the community of the central bank user.

[...]

200 EUROSYSYSTEM UPDATE [SDD-PBR-081, PBI-222113]: page 728 (RTGS UHB chapter 7.1.1 A2A File or Message – Upload Screen); Modification of user authorisation U2A upload

The change of the business rule and the inclusion of the additional business rules allows the correct validation if the user is authorised to upload the A2A file/message via U2A and therefore prevents unauthorised uploads.

[...]

Reference for error message	Field or button	Error text	Description
[...]	[...]	[...]	[...]
U039	<ul style="list-style-type: none"> 'Submit' Button 	Business sending user not authorised	<p>The party of the business sending user must be:</p> <ul style="list-style-type: none"> the responsible CB of the business sender in the uploaded message/file party of the indicated Party Technical Address the operator
[...]	[...]	[...]	[...]
<u>U120</u>	<ul style="list-style-type: none"> <u>'Submit' Button</u> <u>Field 'Party Technical Address'</u> <u>Field 'Business Sign DN'</u> 	<u>Party of Business Sign DN and Party Technical Address is not the same</u>	<u>The party linked to the indicated Business Sign DN and the party of the indicated Party Technical Address must be the same.</u>
<u>U121</u>	<ul style="list-style-type: none"> <u>'Submit' Button</u> <u>Field 'Technical Service Identification'</u> 	<u>Invalid Technical Service Identification</u>	<u>The indicated Technical Service Identification must be a valid store-and-forward network service identification available for RTGS/CLM.</u>

Table 450 - A2A File or Message – Upload Screen – Reference for error messages

**201 EUROSYSYSTEM UPDATE [Internal review]: page 747 (RTGS UHB chapter 7.1.23
Broadcast – New Screen); Correction of typos**

Correction of upper and lower case.

[...]

Table 454 - Broadcast – New Screen – Reference for ~~Error Messages~~ error messages

**202 EUROSYSYSTEM UPDATE [Internal review]: page 747 (RTGS UHB chapter 7.1.23
Broadcast – New Screen); Modification of error codes due to SDD-PBR-085**

Modification of error codes due to SDD-PBR-085. Related error codes are U062, U063 and U064.

Reference for error message	Field or button	Error text	Description
[...]	[...]	[...]	[...]
U062	'Submit' Button Field ' All Parties of Responsible CB ' 'Party Group'	Invalid value for ' All Parties of Responsible CB Party Group'	If parameter ' All Parties of Responsible CB Party Group' is used, the parameter must have the value 'All', 'All CBs' or it must be a valid country code of a CB.
U063	'Submit' Button Field ' All Parties of Responsible CB ' 'Party BIC' and 'Exclude'	Business sending user must be operator for given parameter 'All Parties of Responsible CB' 'Party BIC' is missing.	If parameter 'All Parties of Responsible CB' is used with value 'All', the business sending user must be the operator and the parameter 'Sender' If 'Exclude' is used, at least one 'Party BIC' must be selected.
U064	'Submit' Button Field ' All Parties of Responsible CB ' 'Party Group'	Country code must belong to sending CB	If the business sending user is a CB or the operator acting on behalf of a CB and parameter ' All Parties of Responsible CB ' 'Party Group' is used with a country code, the parameter it must be filled with the country code of this CB.

Table 454 - Broadcast – New Screen – Reference for Error Messages

203 EUROSYSYSTEM UPDATE [Internal review]: page 767 (RTGS UHB chapter 7.1.36 Cash Transfers – Manual Reversal Booking CLM – Pop-up); Correction of typos

Correction of upper and lower case.

[...]

Table 456 - Cash Transfers – Manual Reversal Booking CLM – Pop-up – Reference for ~~Error Messages~~ error messages

204 EUROSYSYSTEM UPDATE [Internal review]: page 768 (RTGS UHB chapter 7.1.37 Cash Transfers – Manual Reversal Booking T2S – Pop-up); Correction of typos

Correction of upper and lower case.

[...]

Table 457 - Cash Transfers – Manual Reversal Booking T2S – Pop-up – Reference for ~~Error Messages~~ error messages

205 EUROSYSYSTEM UPDATE [Internal review]: page 770 (RTGS UHB chapter 7.1.38 Cash Transfers – Manual Reversal Booking TIPS – Pop-up); Correction of typos

Correction of upper and lower case.

[...]

Table 458 - Cash Transfers – Manual Reversal Booking TIPS – Pop-up – Reference for ~~Error Messages~~ error messages

206 EUROSYSYSTEM UPDATE [SDD-PBR-078; PBI221868]: page 771 (RTGS UHB chapter 7.1.43 Customer Credit Transfer – New Screen); Adding business rule with error reference U039 for enter payment order

All U2A instructions are applicable to an authorisation check of the U2A business sending user (error reference U039). This applies as well to the functionality of entering payment orders via U2A (pacs.004/008/009 in RTGS and pacs.009 in CLM).

[...]

Reference for error message	Field or button	Error text	Description
[...]	[...]	[...]	[...]
<u>U039</u>	<u>Submit Button</u>	<u>Business sending user not authorised</u>	<u>The party of the business sending user must be:</u> <u>- the account owner of account given in 'Instructing Agent' element in the payload</u>

			<p>- <u>the responsible CB of owner of account given in 'Instructing Agent' element in the payload</u></p> <p>- <u>the operator</u></p>
U040	[...]	[...]	[...]
[...]	[...]	[...]	[...]

Table 455 - Cash Transfers – List Screen – Reference for error message

207 EUROSYSYSTEM UPDATE [SDD-PBR-078; PBI221868]: page 774 (RTGS UHB chapter 7.1.51 Financial Institution Credit Transfer – New Screen); Adding business rule with error reference U039 for enter payment order

All U2A instructions are applicable to an authorisation check of the U2A business sending user (error reference U039). This applies as well to the functionality of entering payment orders via U2A (pacs.004/008/009 in RTGS and pacs.009 in CLM).

[...]

Reference for error message	Field or button	Error text	Description
[...]	[...]	[...]	[...]
<u>U039</u>	<u>Submit Button</u>	<u>Business sending user not authorised</u>	<p><u>The party of the business sending user must be:</u></p> <p>- <u>the account owner of account given in 'Instructing Agent' element in the payload</u></p> <p>- <u>the responsible CB of owner of account given in 'Instructing Agent' element in the payload</u></p> <p>- <u>the operator</u></p>
U040	[...]	[...]	[...]
[...]	[...]	[...]	[...]

Table 460 - FICT – New Screen – Reference for error messages

208 EUROSYSYSTEM UPDATE [PBI224700]: page 783-784 (RTGS UHB chapter 7.1.59 Messages – List Screen) - Removal of error code U093 for repeat sending

Removal of error code U093 for repeat sending

[...]

Reference for error message	Field or button	Error text	Description
E018	Context menu entry 'Repeat Sending'	Message / U2A action outside allowed acceptance time frame	Instructions and queries are only accepted in an appropriate business day phase and till the respective cut-off time (if relevant) according to the use case and the currency of the business sending/entering user.
[...]	[...]	[...]	[...]
U093	Context menu entry 'Repeat Sending'	Invalid status of business transaction	The instruction is only possible in case the related business transaction is not yet in a final status.
[...]	[...]	[...]	[...]

Table 463 - Messages – List Screen – Reference for error messages

209 EUROSYSYSTEM UPDATE [Internal review]: page 786 (RTGS UHB chapter 7.1.61 Messages – Simulate Receipt CLM – Pop-up); Correction of typos

Correction of upper and lower case.

[...]

Table 464 - Messages – Simulate Receipt CLM – Pop-up – Reference for ~~Error Messages~~ error messages

210 EUROSYSYSTEM UPDATE [SDD-PBR-078; PBI221868]: page 798 (RTGS UHB chapter 7.1.67 Payment Return – New Screen); Adding business rule with error reference U039 for enter payment order

All U2A instructions are applicable to an authorisation check of the U2A business sending user (error reference U039). This applies as well to the functionality of entering payment orders via U2A (pacs.004/008/009 in RTGS and pacs.009 in CLM).

[...]

Reference for error message	Field or button	Error text	Description
[...]	[...]	[...]	[...]
<u>U039</u>	<u>Submit Button</u>	<u>Business sending user not authorised</u>	<u>The party of the business sending user must be:</u> <u>- the account owner of account given in 'Instructing Agent' element in the payload</u> <u>- the responsible CB of owner of account given in 'Instructing Agent' element in the payload</u>

			- the operator
U040	[...]	[...]	[...]
[...]	[...]	[...]	[...]

Table 467 - Payment Return – New Screen – Reference for Error Messages

211 EUROSYSYSTEM UPDATE [Internal review]: page 800 (RTGS UHB chapter 7.1.67 Payment Return – New Screen); Correction of typos

Correction of upper and lower case.

[...]

Table 467 - Payment Return – New Screen – Reference for ~~Error Messages~~ error messages

212 EUROSYSYSTEM UPDATE [Internal review]: page 806 (RTGS UHB chapter 7.1.86 Task Queue – Details Screen); Correction of typos

Correction of upper and lower case.

[...]

Table 469 - Task Queue – Details Screen – Reference for ~~Error Messages~~ error messages

213 EUROSYSYSTEM UPDATE [Internal review]: page 817 (RTGS UHB chapter 7.3 List of Privileges); Privilege deletion

Removal RTGS_QueryBIC

[...]

PRIVILEGE NAME	PRIVILEGE LONG NAME	DATA SCOPE	SCREEN
[...]	[...]	[...]	[...]
RTGS_QueryBIC	RTGS-Query-BIC data	Local Reference Data (Financial Institution Name and BIC from the BIC Data); only U2A	BICs—Query Screen BICs—List Screen
[...]	[...]	[...]	[...]

Table 473 - List of Privileges (complete list; relevant for all RTGS GUI screens)

214 EUROSYSYSTEM UPDATE [Internal review]: page 818 (RTGS UHB chapter 7.3 List of Privileges); Modification related to Privilege Long Name and Screen

Correction

[...]

PRIVILEGE NAME	PRIVILEGE LONG NAME	DATA SCOPE	SCREEN
[...]	[...]	[...]	[...]
RTGS_QueryAvailLiqui	RTGS Query Monitoring Screen ' Available Liquidity per Account Holder ' <u>'RTGS Liquidity by Party'</u>	Cash Accounts within own System Entity (for CB); only U2A	Available Liquidity per Account Holder – Query Screen Available Liquidity per Account Holder – List Screen <u>RTGS Liquidity by Party – Query Screen</u> <u>RTGS Liquidity by Party – List Screen</u> <u>RTGS Liquidity by Account – List Screen</u>
[...]	[...]	[...]	[...]

Table 473 - List of Privileges (complete list; relevant for all RTGS GUI screens)

215 EUROSYSYSTEM UPDATE [Internal review]: page 820 (RTGS UHB chapter 7.3 List of Privileges); Privilege correction

The privilege description for the privilege 'RTGS_QueryLiqofSuGuTeAcc' in the RTGS UHB should be adapted so that the wording changes for the AS Guarantee Funds Account are also reflected in the privilege list.

Privilege Name	Privilege Long Name	Data scope	Screen
[...]	[...]	[..]	[...]
RTGS_QueryLiqofSuGuTeAcc	RTGS AS Query 'Liquidity of sub-account/guarantee/technical account'	Sub-accounts, guarantee account <u>AS Guarantee Funds Accounts</u> and technical account <u>AS Technical Accounts</u> within Settlement Bank Group of AS and AS within own System Entity (for CB)	AS Batch Liquidity Summary of Guarantee Fund Mechanism – Query Screen AS Batch Liquidity Summary by Settlement Bank – Query Screen
[...]	[...]	[...]	[...]

CLM UDFS

216 EUROSYSYSTEM UPDATE [Internal review]: page 45-414 (CLM UDFS various chapters); Correction of typos

Spelling corrections, unique use of the set-up
--

CLM UDFS chapter 3.1.2 Concept of party in CLM, page 45

[...]

As every party is identified by a unique BIC 11, it needs to be ensured during the ~~setup~~ set-up of reference data that the party BIC used in one of the TARGET settlement services is unique. In case it is not possible in very specific circumstances to ensure that a party BIC11 is unique across all TARGET settlement services, CLM will not load the party data and all its reference data into its local data model.

[...]

CLM UDFS-chapter 3.2.3 Functionalities, page 55

[...]

Floor/ceiling

For each MCA or CLM CB Account, a CLM Account Holder or CLM CB Account Holder can define a minimum ("floor") and/or a maximum ("ceiling") amount in CRDM that shall be available for settlement on the respective account.

The CLM Account Holder or CLM CB Account Holder can choose how CLM shall respond in case the floor or ceiling on an account is breached (e.g. after the settlement of a payment order).

Owing to the fact that various objects in CRDM are involved when creating/changing a floor/ceiling configuration there might be certain constellations where the ~~set-up~~ set-up is not complete. In case such invalid/incomplete floor/ceiling configuration is propagated during the regular data propagation for the upcoming business day such incomplete configurations are not considered in CLM for further processing.

[...]

CLM UDFS-chapter 3.4 Types of Groups, page 65 - 67

[...]

Further details on the ~~set-up~~ set-up of the various groups are provided in the CRDM UHB, chapter "Create a Cash Accounts Group".

[...]

An MCA can be included in one or several Account Monitoring Groups. An Account Monitoring Group can include accounts owned by several parties belonging to one or multiple CBs. In such a case, the account holder links its relevant accounts to the Account Monitoring Group. These parties can be linked to different settlement services (e.g. CLM, RTGS, T2S, TIPS).

The following figure gives an example of an Account Monitoring Group ~~setup~~ set-up:

[...]

An MCA can be included in one or several Liquidity Transfer Group(s). A Liquidity Transfer Group can include MCAs owned by several parties belonging to one or multiple CBs. In such a case, the responsible CB of the party links the relevant MCAs to the Liquidity Transfer Group.

The following figure gives an example of an Liquidity Transfer Group ~~setup~~ set-up:

[...]

CLM UDFS-chapter 3.5 Shared reference data, page 71

[...]

Warehoused payment period

It is possible to send warehoused payment orders up to ten calendar days in advance to CLM. The payment message shall pass technical and business validations and shall be warehoused until CLM opens for that date. The system parameter regarding the warehoused payment period is defined in the table below. It is up to the operator ~~the~~ **to** set up and to maintain the warehoused payment period parameter. All actions (set up, modify, delete) become effective as of the next business day. No specific configuration by the CLM Actor is required:

[...]

CLM UDFS-chapter 3.7 Interaction between CLM and CRDM, page 72

[...]

It is worth highlighting that the usage of data not valid on the upcoming business day for the respective currency has the consequence that CLM cannot consider the complete data row for further processing. Therefore, it is of utmost importance that the users in CRDM ensure a consistent ~~set-up~~ **set-up**.

[...]

CLM UDFS-chapter 5.3.1 Processing of CBOs, page 96

[...]

Within the CLM UDFS the term CBO covers one out of the above-mentioned operations. CBOs can be initiated using [FinancialInstitutionCreditTransfer \(pacs.009\)](#) [> 624] and [LiquidityCreditTransfer \(camt.050\)](#) [> 505] via A2A or via U2A. Direct debits can be initiated by A2A only. Details on using U2A mode are provided in the CLM UHB. Payment orders can only be sent by actors of the party type CB. Liquidity transfer orders can be sent by all actors which have the necessary privileges. CBOs like interest payments, automatic marginal lending – ~~set-up~~ **set-up**, overnight deposit refunds and reimbursements of marginal lending are triggered automatically in CLM.

[...]

CLM UDFS-chapter 5.4.2.1 Overview, 119

[...]Liquidity transfer orders can be initiated via A2A (except pulling liquidity from DCAs and TIPS Accounts) or U2A by:

- a CLM Account Holder;
- another actor on behalf of the CLM Account Holder;
- a CB or
- by CLM itself, based on the ~~set-up~~ **set-up** in CRDM.

[...]

CLM UDFS-chapter 5.5.1 Overview, page 140

[...]

More information on the ~~set-up~~ **set-up** for minimum reserve management and interest calculation can be found in chapter [Static data configuration for minimum reserve management and interest calculation](#) [> 61] and in the CRDM UDFS, chapter "*Configuration parameters > Minimum Reserve Configuration*".

[...]

CLM UDFS-chapter 9.24.1.1 Description, page 286

[...]

CLM initiates this process when it receives a message from the process "Send CLM message" to insert a value for minimum reserve requirement.

The initial ~~setup~~ ~~set-up~~ and the modification of the value of the minimum reserve requirement are identical, i.e. in every message an absolute value is provided, no delta value is allowed.

The processing continues with the process step "Perform business validations".

[...]

CLM UDFS-chapter 12.2.3.3 The message in business context, page 414

Specific message requirements

All content must comply with the business rules for the message.

Message item	Utilisation
Message Header	
Message Identification /Document/GetTx/MsgHdr/MsgId	Value "NONREF" as the Message Id is already part of the BAH
Request Type /Document/GetTx/MsgHdr/ReqTp/Prtry/Id	For set-up set-up of delta set retrieval requests the code "INIT" must be used. The code word "INIT" triggers the generation of a query name which is provided in element <QueryName> of the related query response message. The code "INIT" is also provided in the related response message of the delta set initialisation query.
[...]	[...]

217 EUROSISTEM UPDATE [Internal review]: page 50 (CLM UDFS chapter 3.2.1 Account types); Correction of typos

Spelling correction

[...]

Note: In case no default MCA is defined for the Leading CLM Account Holder, CLM checks whether any other MCA exists for the Leading CLM Account Holder in order to settle interests and ~~penalties~~ ~~penalties~~.

The following operations are processed on any MCA:

- cash withdrawals and cash ~~lodgments~~ ~~lodgements~~;
- liquidity transfers;
- debit of the invoiced amount (MCA as defined in CRDM).

In order to fulfil minimum reserve obligations directly, an MCA needs to be opened.

[...]

218 EUROSISTEM UPDATE [SDD-PBR-082 follow-up; PBI-221800]: page 56-57 (CLM UDFS chapter 3.2.3 Functionalities); Co-manager query on co-managee minimum reserve information

Provide additional information on SDD-PBR-082

[...]

This means that the co-manager can e.g.:

- initiate liquidity transfer orders ([camt.050](#) [> 505]) on the co-managed MCA (including the set-up of overnight deposits on the overnight deposit account linked to the co-managed CLM Account Holder);
- create, modify and delete a current reservation and standing order for reservation on the co-managed MCA;
- receive status notifications (i.e. [camt.054](#) [> 520]) on cash transfers and tasks for the co-managed MCA;¹²
- set-up report configuration in CRDM related to the co-managed accounts;
- set-up of rule-based liquidity transfers;
- receive the report "statement of accounts" ([BankToCustomerStatement \(camt.053\)](#) [> 511]) for the co-managed MCA(s);¹³
- initiate overnight deposits and overnight deposit reverse orders on the overnight deposit account linked to the co-managed CLM Account Holder and;
- submit query requests to CLM to request information about the co-managed account(s) with regards to: e.g. account, available liquidity, cash transfer(s) and minimum reserve.

Note: minimum reserve information on the co-managee apart from cash account balance of the co-managed account is only available for the co-manager in case

- a) the co-manager is the leading CLM Account Holder of the co-managee (indirect or pool minimum reserve set-up) or
- b) the co-manager is not the leading CLM Account Holder of its co-managee, but the co-managee
 - (i) holds its minimum reserve directly and
 - (ii) owns only one MCA and no further account(s) in any TARGET settlement service (i.e. CLM, RTGS, TIPS, T2S) and
 - (iii) is not the leading CLM Account Holder of other parties holding the minimum reserve indirectly

[...]

219 EUROSISTEM UPDATE [Internal review]: page 67 (CLM UDFS chapter 3.4 Types of groups); Correction of typos

Spelling correction

[...]

An MCA can be included in one or several Liquidity Transfer Group(s). A Liquidity Transfer Group can include MCAs owned by several parties belonging to one or multiple CBs. In such a case, the responsible CB of the party links the relevant MCAs to the Liquidity Transfer Group.

The following figure gives an example of ~~an~~ a Liquidity Transfer Group setup:

[...]

220 EUROSYSYSTEM UPDATE [Internal review]: page 84 (CLM UDFS chapter 4.4.2.2 Settlement window for liquidity transfer orders); Change of elapsed time

Change of elapsed time as agreed with ECB and MIB

The settlement window for liquidity transfer orders is started by the event "Execution of standing orders in CLM". The settlement window for liquidity transfer orders is opened earliest ~~30~~ 20 minutes after the settlement window for CBOs starts. The planned time for this event is 19:30 CET. The settlement window is closed by the "Cut-off for CLM RTS".

[...]

221 EUROSYSYSTEM UPDATE [ICN-0005]: page 86 (CLM UDFS chapter 4.4.3 Maintenance window); New option for opening T2S during the week-end

As a consequence of T2S CR0762 the CLM and RTGS UDFS v3.0 need to be updated in order to clarify changes on the non-optional maintenance window and camt.019 message usage guideline.

[...]

The non-optional maintenance window starts with the event "Start of non-optional maintenance window" at a planned time of 02:30 CET on the closing day, e.g. Saturday. In case the option of additional T2S NTS cycles is activated on T2S, the "Start of non-optional maintenance window" can be manually postponed up to 2 hours to 4:30 CET at the latest.^[Footnote] ~~and~~ The non-optional maintenance window ends with the event "End of non-optional maintenance window" at a planned time of 02:30 CET on the next working day.

^[Footnote]The details with regard to such change of the planned start time are defined outside of the detailed functional specification.

[...]

222 EUROSYSYSTEM UPDATE [Internal review]: page 91 (CLM UDFS chapter 4.5 List of events); Correction of typos

Spelling correction

[...]

Some currency-specific events can be moved to an:

- earlier time only than for Euro currency but not to a later time (see footnotes);
- later time only than for Euro currency but not to a-an earlier time (see footnotes).

223 EUROSYSYSTEM UPDATE [Internal review]: page 153 (CLM UDFS chapter 5.7.1.3.2 CLM file status); Correction of typos

Spelling correction

CLM file status indicate the status of the file in CLM. There are the following status:

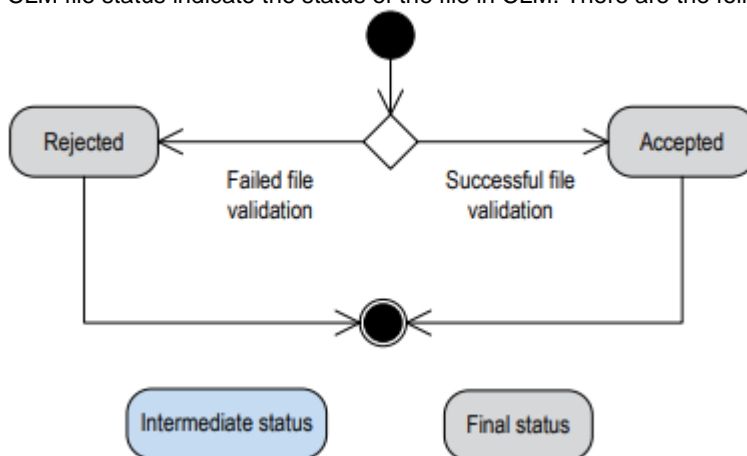


Figure 32 – CLM inbound file state status diagram
[...]

224 EUROSYSYSTEM UPDATE [Internal review]: page 154 (CLM UDFS chapter 5.7.1.3.3
CLM message status); Correction of typos

Spelling correction

CLM message status indicate the status of the message in CLM. They are the following status:

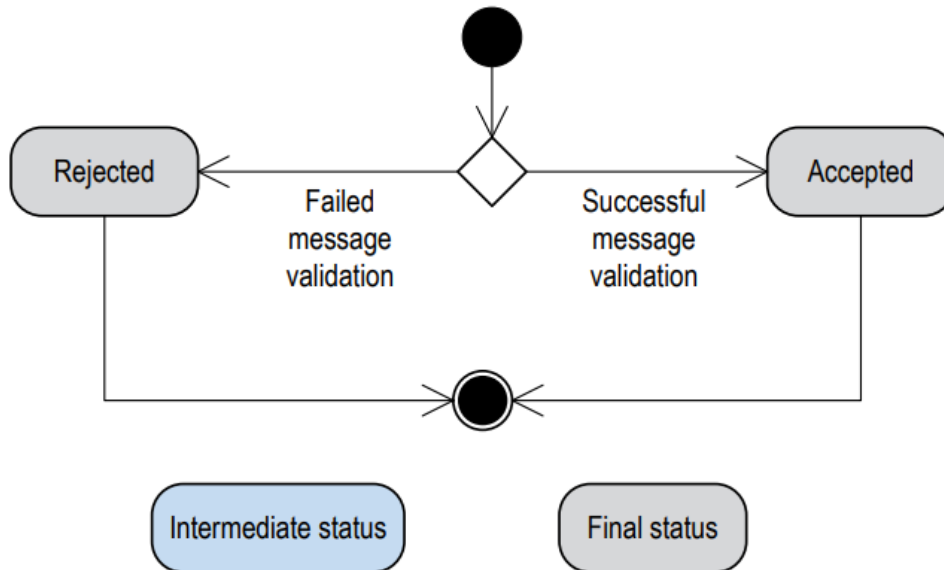


Figure 33 – CLM inbound message ~~state~~ status diagram
[...]

225 EUROSYSYSTEM UPDATE [Internal review]: page 155 (CLM UDFS chapter 5.7.1.3.4 Cash transfer status); Correction of typos

Spelling correction

Indicates the status of the cash transfer in CLM and it can have the following status:

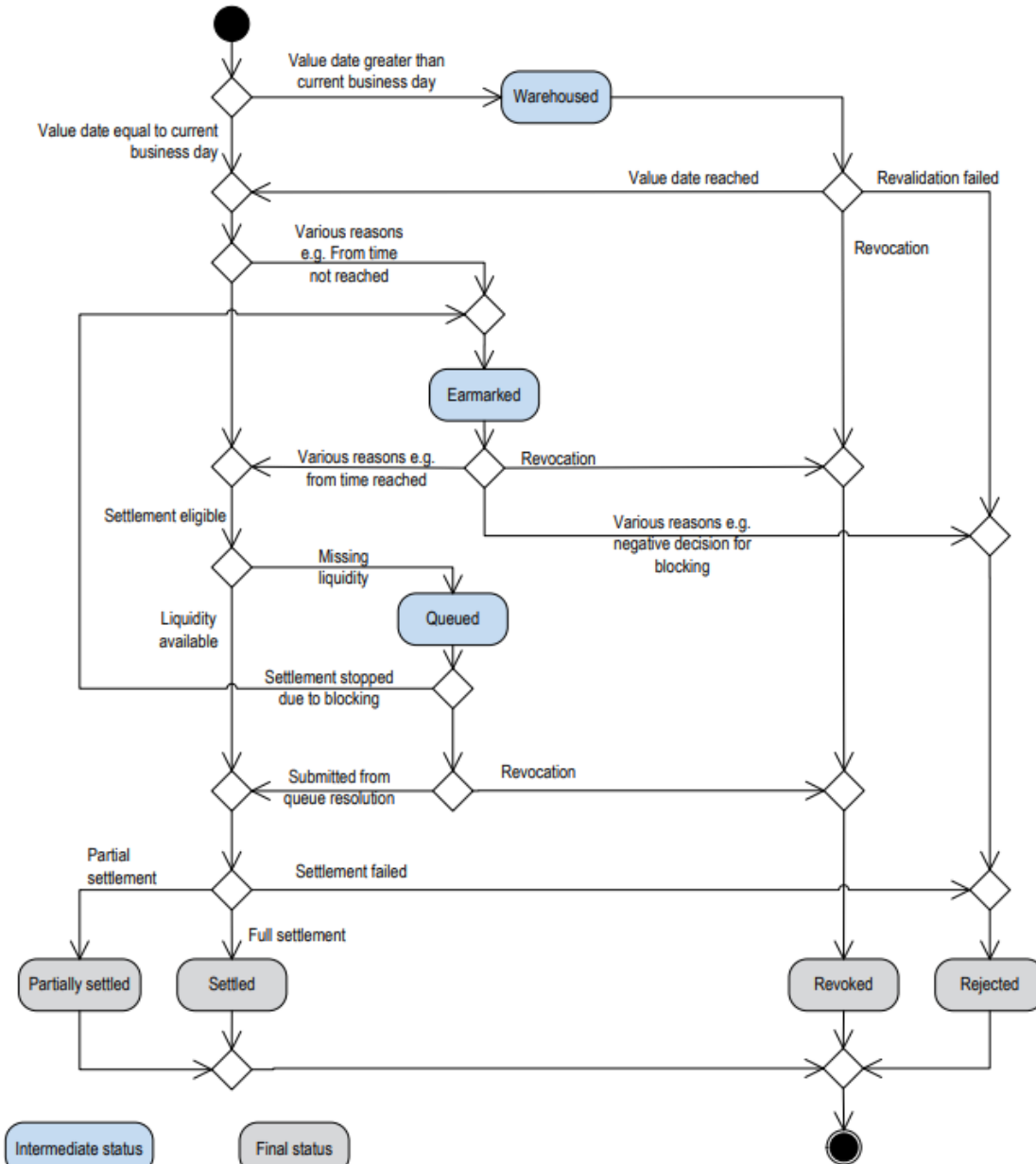


Figure 34 – Cash transfer state-status diagram [...]

226 EUROSYSYSTEM UPDATE [Internal review]: page 158 (CLM UDFS chapter 5.7.1.3.5 Task queue order status); Correction of typos

Spelling correction

Indicates the status of the task queue in CLM and it can have the following status:

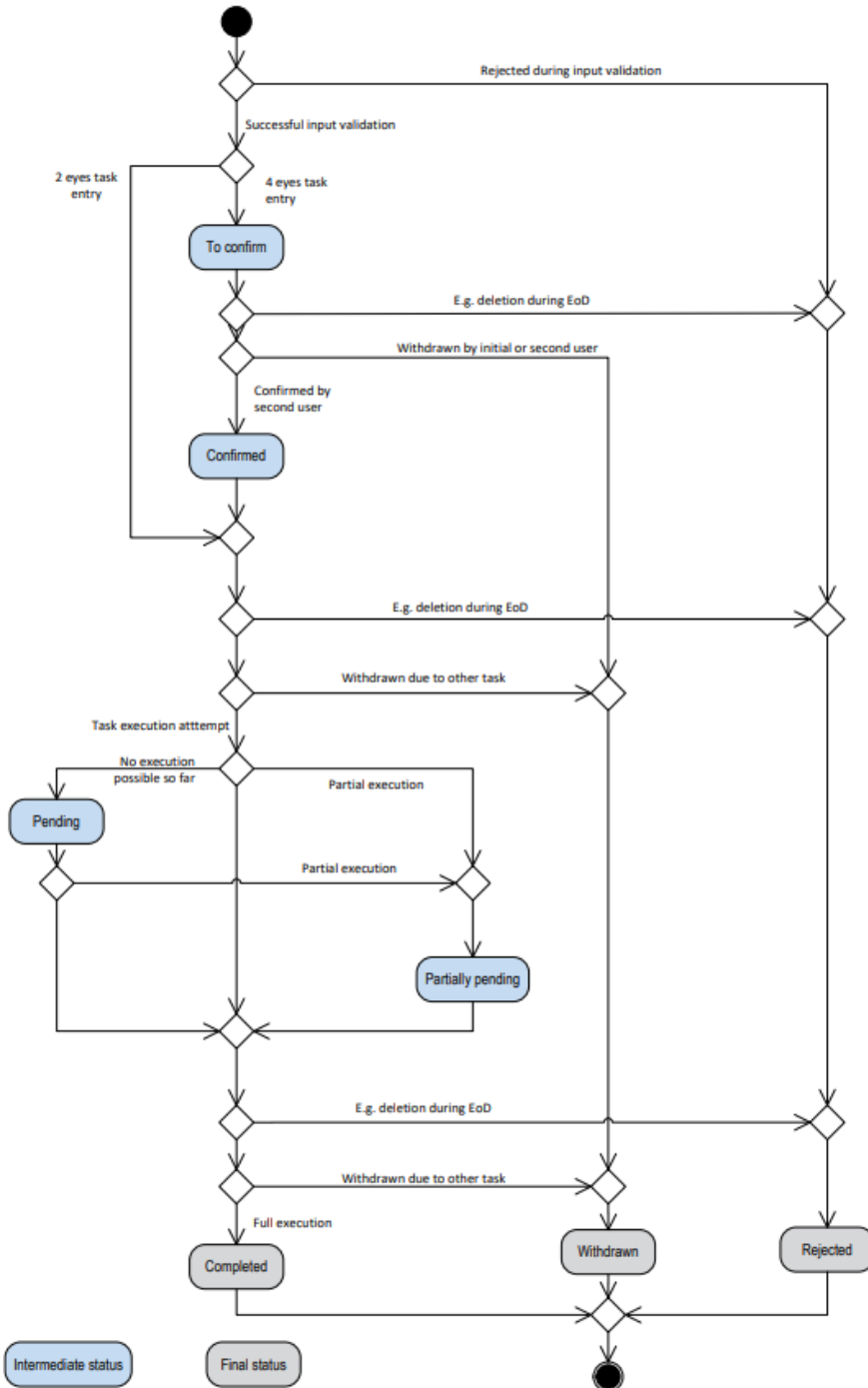


Figure 35 - Task queue order state-status diagram [...]

227 EUROSYSYSTEM UPDATE [Internal review]: page 172 (CLM UDFS chapter 5.10 Impact of blocking on the processing of cash transfer orders); Correction of typos

Spelling correction

[...]

Note: The confirmation of cash transfer orders is done by the responsible CB via the GUI. Nevertheless, organisational rules outside CLM may be implemented to involve other bodies, depending on the legal requirements of each country, before the CB confirms the earmarked cash transfer orders.

In case ~~an~~ a cash account is either blocked for debits or for credits only, in principle the same processing as described above does apply - but only for the relevant cash transfer orders (i.e. either debits only or credits only).

[...]

228 EUROSYSYSTEM UPDATE [Internal review]: page 234 (CLM UDFS chapter 9.7.1 Description); Correction of typos

Spelling correction

[...]

Cash transfer order type	Submission Type	Use Case	“Payment order settlement notification”/“PaymentStatusReport (pacs.002) [> 615]	“Liquidity transfer order settlement notification”/“Receipt (camt.025) [> 479]
Payment	A2A	Any payment initated initiated via FinancialInstitutionCreditTransfer [> 624] (pacs.009) [> 624] or FinancialInstitutionDirectDebit (pacs.010) [> 633]	Optional	-
	U2A	Any payment initiated via U2A	-	-
	System-generated	Any system-generated payment	-	-
Liquidity transfer	U2A	Any liquidity transfer initiated via U2A	-	-
	A2A	Any liquidity transfer initiated via LiquidityCreditTransfer (camt.050) [> 505]	-	Mandatory
	Internal (from other settlement service)	Any internal liquidity transfer from another settlement service	-	-
	System-generated	Any system-generated liquidity transfer	-	-

Table 67 – Outbound CLM settlement notifications for the submitting actor

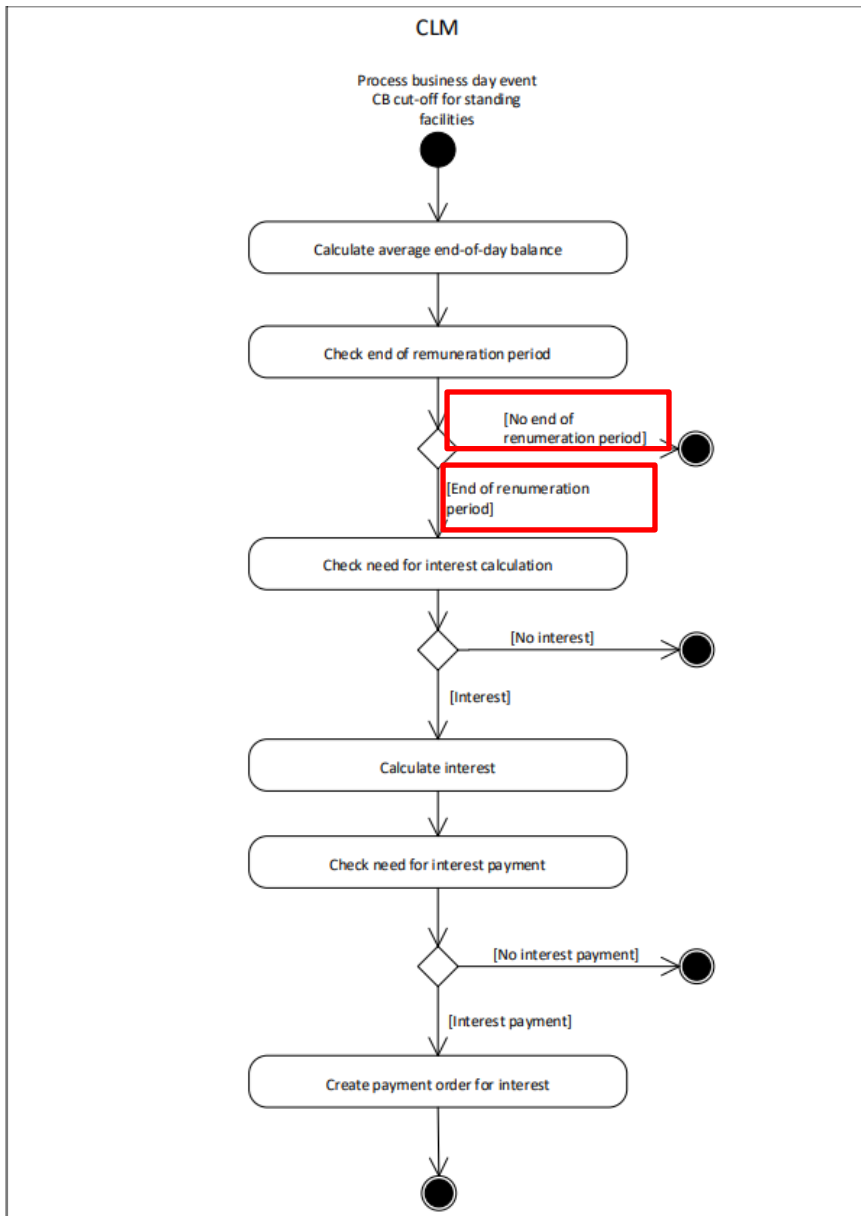
[...]

229 EUROSYSYSTEM UPDATE [Internal review]: page 261 (CLM UDFS chapter 9.19 Process interest for accounts subject to interest calculation); Correction of typos

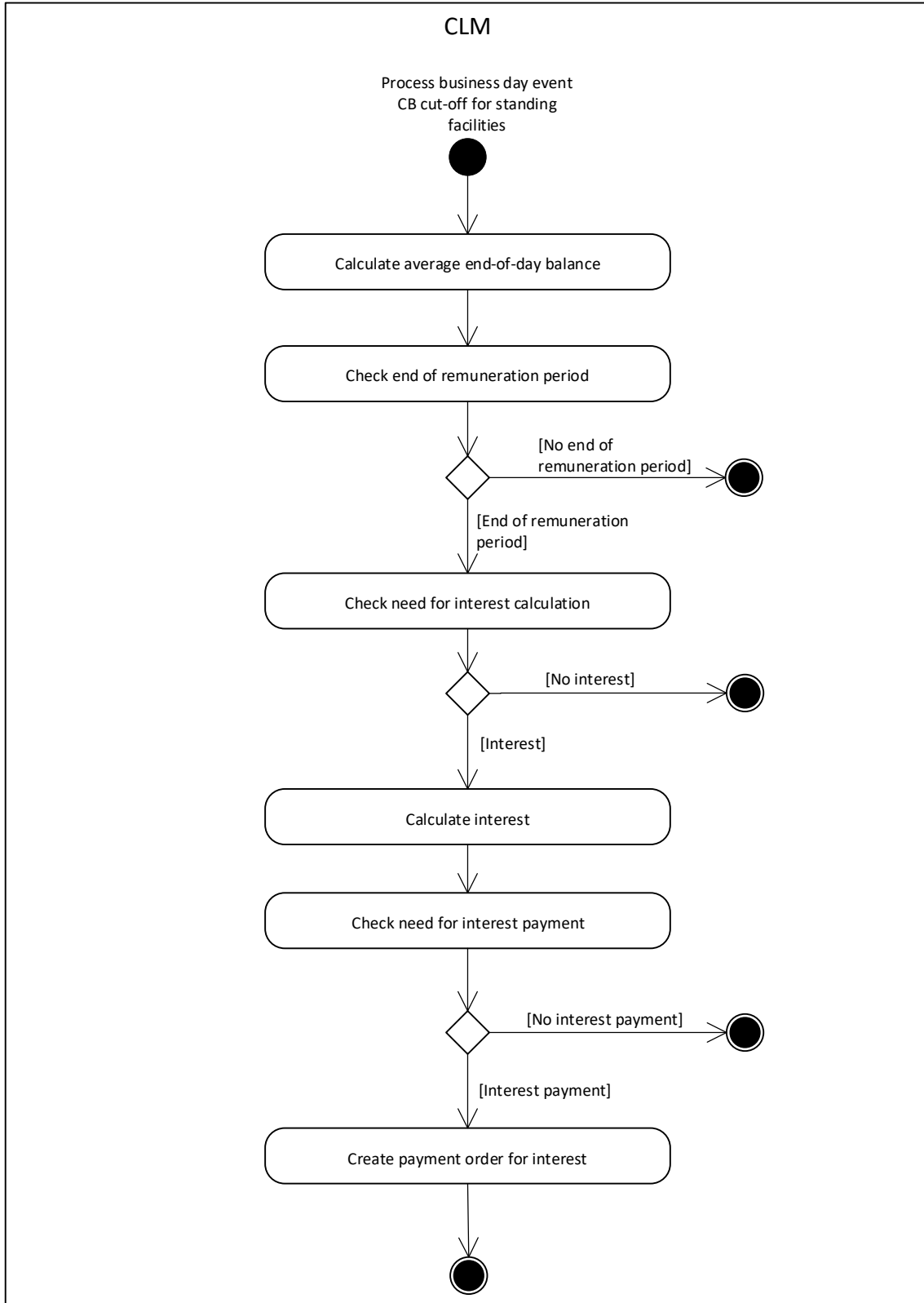
Spelling correction

[...]

Old Figure 64 – Process interest for accounts subject to interest calculation



New:



230 EUROSYSYSTEM UPDATE [Internal review]: page 296 (CLM UDFS chapter 9.24.4.2 Messages); Correction of typos

Spelling correction

[...]

Message description/usage	ISO message	ISO code
Administrative minimum reserve penalty order order rejection notification	Receipt [> 479]	camt.025 [> 479]
Administrative minimum reserve penalty order execution notification	Receipt [> 479]	camt.025 [> 479]

Table 86 - Outbound messages for administrative minimum reserve penalty order

CRDM UDFS

231 EUROSYSYSTEM UPDATE [INC000000352764]: page 321 (CRDM UDFS chapter 5.1 Business Rules)

Removal of application of Business Rule IICP002 to CLM, RTGS and TIPS

Rule Id	Description	Inbound message	Outbound message	Reason Code	Error Text	T2S	TIPS	RTGS	CLM	ECNS2
IICP002	It is only allowed to initiate requests in A2A mode, if the required privilege is assigned to the System User with four eyes option = 'False'. A request in U2A mode can be initiated independent from the four eyes option usage.	head.001	respective outbound business message for received inbound message except for the messages which are explicitly listed	I010	It is not allowed to initiate A2A requests in four eyes mode.	Yes	Yes No	Yes No	Yes No	Yes

232 EUROSYSYSTEM UPDATE [Internal review]: page 321 (CRDM UDFS chapter 4.5.3.9. Report Configuration - New)

Amendment of Rules for Execution Time field under Report Configuration

Flat file column	Excel Column	Column Name	Format	Description	Rules	Occurs per Record	Occurs per Group
13	M	Execution Time	TIME	Time of the execution of the report.	Not allowed for TIPS Reports, CLM Repository, CLM Repository update, RTGS Directory and RTGS Directory update, RTGS Statement of Accounts, Update or CLM Statement of Accounts. Mandatory otherwise unless Event Type is used.		0..1

ECONS II UDFS

**233 EUROSYSYSTEM UPDATE [CSLD CR110]: page 99 (ECONS II UDFS-chapter 3.2.2
Technical validation at transport and business level)**

Addition of a note regarding the use of namespace prefixes

Rejection occurring for both schema validation and additional technical validation check is reported in the same way, by using a ReceiptAcknowledgement.

Regarding the use of namespace prefixes, ECONSII does not encourage but accepts and processes valid inbound messages containing those.

However, when sending outbound messages, ECONSII does not re-use nor add namespace prefixes.

**234 EUROSYSYSTEM UPDATE [JIRA issue CSLD-1400]: page 125 (ECONS II UDFS chapter 4.1
Business Rules and Error Codes)**

Amendment of the description of Business ECO0048

Rule Id	Description	Inbound message	Outbound message	Reason Code	Error Text
ECO0048	FirstAgent and FinalAgent accounts must be different	pain.998	n.a. (only via U2A)	E048	FirstAgent and FinalAgent accounts must be different

RTGS UDFS

235 EUROSYSYSTEM UPDATE [Internal review]: page 53-187 (RTGS UDFS various chapters); Correction of typos

Spelling corrections, unique use of the set-up
--

RTGS UDFS-chapter 3.1.2 Concept of party in RTGS, page 53

[...]

Similarly, each CB belonging to the second level is responsible for the set-up of all parties of its community, represented by parties of the third level. In RTGS, payment banks and ancillary systems belong to the third hierarchy level. In case a CB offers settlement in multiple currencies and a payment bank wants to settle in these currencies, it is required for a payment bank to open a party⁴ per currency. As every party is identified by a unique BIC 11, it needs to be ensured during the ~~setup~~ set-up of reference data that the party BIC used in one of the TARGET settlement services is unique. In case it is not possible in very specific circumstances to ensure that a party BIC11 is unique across all TARGET settlement services, RTGS will not load the party data and all its reference data into its local data model.

[...]

RTGS UDFS-chapter 3.2.3 Functionalities, page 64

[...]

Owing to the fact that various objects in CRDM are involved when creating/changing a floor/ceiling configuration there might be certain constellations where the ~~set-up~~ set-up is not complete. In case such invalid/incomplete floor/ceiling configuration is propagated during the regular data propagation for the upcoming business day such incomplete configurations are not considered in RTGS for further processing.

[...]

RTGS UDFS-chapter 3.3 Types of groups, page 70 - 71

[...]

A DCA can be included in one or several Liquidity Transfer Group(s). A Liquidity Transfer Group can include DCAs owned by several parties belonging to one or multiple CBs. In such a case, the responsible CB of the party links the relevant MCA to the Liquidity Transfer Group.

The following figure gives an example of a Liquidity Transfer Group ~~setup~~ set-up:

[...]

In case a Settlement Bank Account Group includes an invalid cash account, the invalid cash account is not considered as part of the Settlement Bank Account Group for further processing.

The following figure gives an example of two Settlement Bank Account Group ~~setups~~ set-ups:

[...]

RTGS UDFS-chapter 3.6 Interaction between RTGS and CRDM, page 76

[...]

It is worth highlighting that the usage of data not valid on the upcoming business day for the respective currency has the consequence that RTGS cannot consider the complete data row for further processing. Therefore, it is of utmost importance that the users in CRDM ensure a consistent ~~set-up~~ set-up.

[...]

RTGS UDFS-chapter 5.4.4.3 Cross-ancillary system settlement, page 173

Footnote 26:

Owing to the fact that various objects in CRDM are involved when creating/changing a bilateral agreement there might be a situation where the ~~set-up~~ set-up is not complete. In case such invalid/incomplete configuration is propagated during the regular data propagation for the upcoming business day such incomplete configuration is not considered in RTGS for further processing.

RTGS UDFS-chapter 5.5.2.1 Overview, page 187

In general, liquidity transfers debiting an RTGS DCA, an RTGS CB Account or an RTGS sub-account are initiated either in A2A or U2A by the RTGS Account Holder or by another authorised RTGS Actor (e.g. an ancillary system, the CB on behalf or another authorised credit institution).

Liquidity transfers in RTGS are initiated by either:

- the RTGS Account Holder itself in A2A or in U2A;
- by another authorised RTGS Actor (e.g. an ancillary system, a CB or another credit institution) in A2A or in U2A (U2A initiation not for ancillary systems);
- by the CB debiting its RTGS CB Account in A2A or in U2A;
- by RTGS itself, based on the ~~set-up~~ set-up in CRDM.

Further details on the initiation of immediate liquidity transfers via U2A are provided in the RTGS UHB, chapter "*Enter current liquidity transfer order*".

[...]

236 EUROSYSYSTEM UPDATE [Internal review]: page 70 (RTGS UDFS chapter 3.3 Types of groups); Correction of typos

Spelling correction

[...]

A DCA can be included in one or several Liquidity Transfer Group(s). A Liquidity Transfer Group can include DCAs owned by several parties belonging to one or multiple CBs. In such a case, the responsible CB of the party links the relevant MCA to the Liquidity Transfer Group.

The following figure gives an example of ~~an~~ a Liquidity Transfer Group setup:

[...]

237 EUROSYSYSTEM UPDATE [Internal review]: page 83 (RTGS UDFS chapter 4.3 Overview description of the business day); Correction of typos

Spelling correction

Schedule on the last business day of the minimum reserve maintenance period

On the last business day of the minimum reserve maintenance period, the planned times in RTGS are adapted to the changes required in CLM.

The ~~high-level~~ high-level schedule below shows the influence of this adaption, i.e. planned changes of the RTGS periods and as a consequence, settlement windows in RTGS RTS I:

[...]

238 EUROSYSYSTEM UPDATE [ICN-0005]: page 87-88 (RTGS UDFS chapter 4.4.3 Maintenance window); New option for opening T2S during the week-end

As a consequence of T2S CR0762 the CLM and RTGS UDFS v3.0 need to be updated in order to clarify changes on the non-optional maintenance window and camt.019 message usage guideline.

[...]

The non-optional maintenance window starts with the event “Start of non-optional maintenance window” at a planned time of 02:30 CET on the closing day, e.g. Saturday. In case the option of additional T2S NTS cycles is activated on T2S, the “Start of non-optional maintenance window” can be manually postponed up to 2 hours to 4:30 CET at the latest.^[Footnote] ~~and~~ The non-optional maintenance window ends with the event “End of non-optional maintenance window” at a planned time of 02:30 CET on the next working day.

^[Footnote]The details with regard to such change of the planned start time are defined outside of the detailed functional specification.

[...]

239 EUROSYSYSTEM UPDATE [Internal review]: page 94 (RTGS UDFS chapter 4.5 List of events); Correction of typos Spelling correction

[...]

Some currency-specific events can be moved to an:

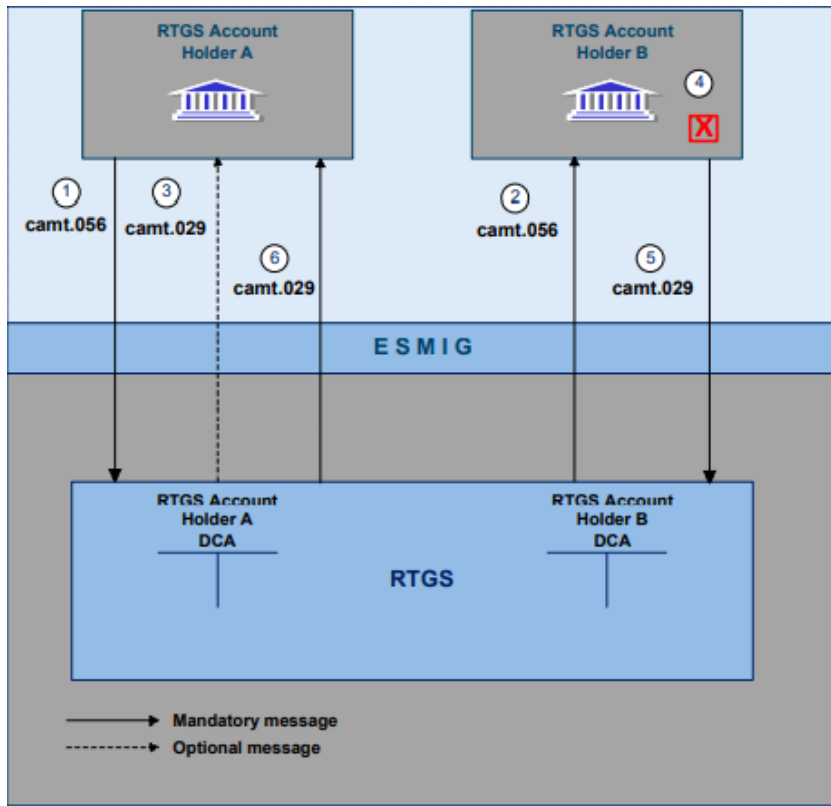
- earlier time only than for Euro currency but not to a later time (see footnotes);
- later time only than for Euro currency but not to ~~a-an~~ earlier time (see footnotes).

240 EUROSYSYSTEM UPDATE [INC 00000348768]: page 123-124 (RTGS UDFS chapter 5.3.8 Payment order revocation and payment recall); Adjustment of the figure

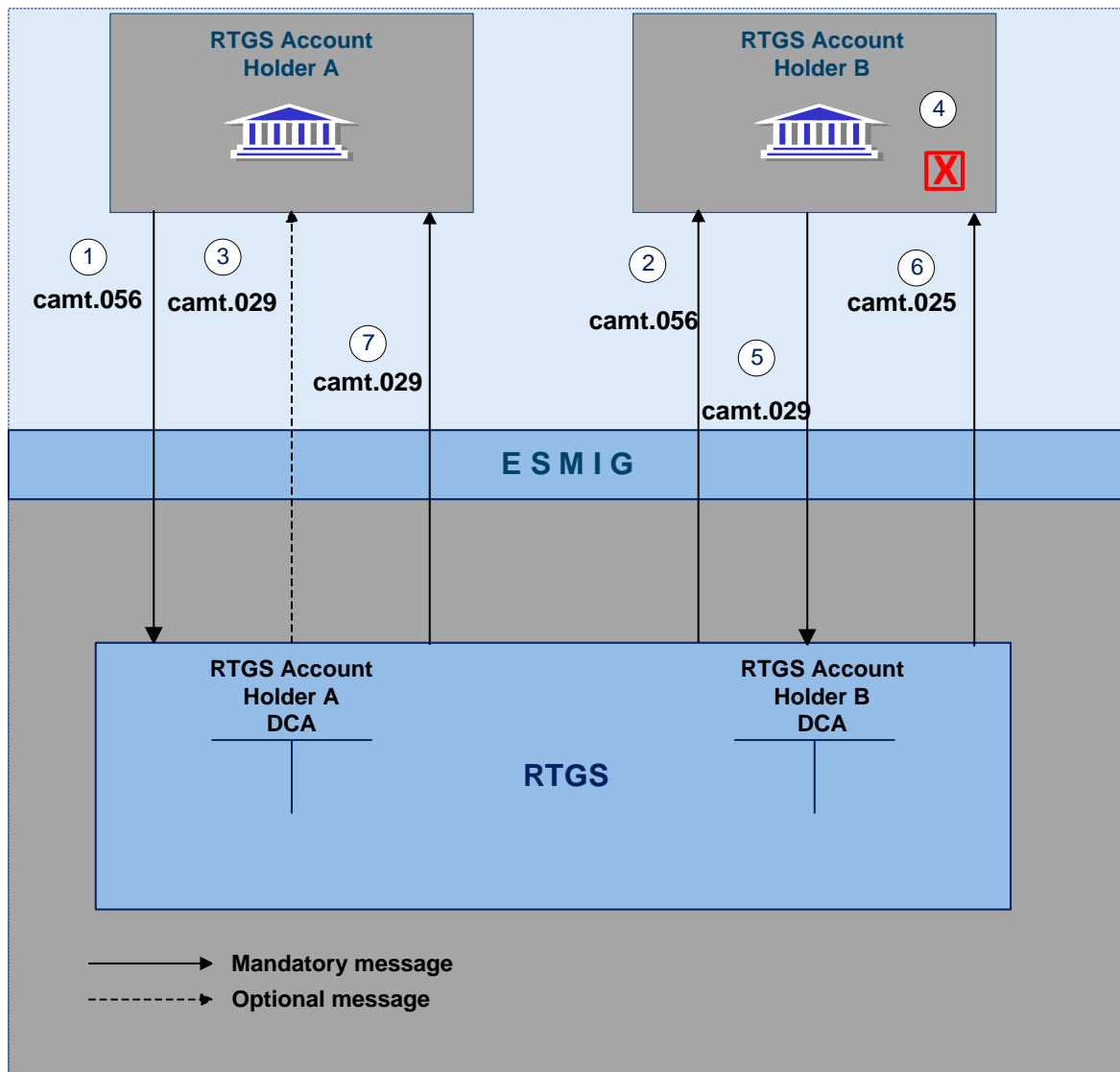
Addition of camt.025

[...]

Old figure 26 – Message flow example for a negative payment order recall:



New figure 26 – Message flow example for a negative payment order recall:



Step	Description
1	RTGS Account Holder A sends a FIToFIPaymentCancellationRequest (camt.056) [> 745] through ESMIG to RTGS to request the recall of an already settled payment.
2	RTGS sends a FIToFIPaymentCancellationRequest (camt.056) [> 745] through ESMIG to the RTGS Account Holder B
3	RTGS sends a ResolutionOfInvestigation (camt.029) [> 631] on an optional basis through ESMIG to the RTGS Account Holder A to inform of the forwarding of the FIToFIPaymentCancellationRequest (camt.056) [> 745].
4	RTGS Account Holder B checks (outside of RTGS) the requested recall
5	RTGS Account Holder B sends a ResolutionOfInvestigation (camt.029) [> 631] through ESMIG to RTGS.
6	RTGS sends a Receipt (camt.025) [> 619] through ESMIG to the RTGS Account Holder B to notify that RTGS accepted the recall rejection.
6-7	RTGS sends a ResolutionOfInvestigation (camt.029) [> 631] through ESMIG to the RTGS Account Holder A to inform that RTGS Account Holder B has rejected the recall request.

Table 38 - Process description for figure - message flow example for a negative payment order recall

Used messages| [ResolutionOfInvestigation \(camt.029\)](#) [> 631]| [FIToFIPaymentCancellationRequest \(camt.056\)](#) [> 745]| [Receipt \(camt.025\)](#) [> 619][...]**241 EUROSYSYSTEM UPDATE [Internal review]: page 159 (RTGS UDFS chapter 5.4.4.1 AS settlement procedure C); Correction of typos**

Spelling correction

Liquidity provisioning

[...]

- and crediting the same AS settlement bank's sub-account (immediate liquidity transfer order).

Liquidity transfer orders are executed in the following way:

- Standing order liquidity transfer orders are executed with each start of procedure (different amounts for mandatory and optional procedure can be specified).
- Immediate liquidity transfer orders are executed during an open procedure (mandatory or optional settlement procedure). They are executed with immediate effect during an open procedure with no cycle running. When a cycle is running, the immediate liquidity transfer order is immediately settled in case the liquidity on the sub-account shall be increased. In case the liquidity on the sub-account shall be decreased the order is stored ~~###~~ until the cycle is closed.

[...]

242 EUROSYSYSTEM UPDATE [Internal review]: page 173 (RTGS UDFS chapter 5.4.4.3 Cross-ancillary system settlement); Correction of typos

Spelling correction

Basics

In addition to the above described procedures for the settlement of ancillary system, there is also the possibility to send AS transfers on a cross-ancillary system basis. As a precondition to use this feature a bilateral agreement between the sending and receiving ancillary systems needs to be in place²⁶. This agreement has to be put in the reference data by the relevant CBs on behalf of the ancillary systems. The functionality of cross-ancillary system settlement is independent from the procedure the sending and receiving ancillary systems are using (i.e. AS settlement procedure D vs. AS settlement procedure C). Such transfers are always instructed by the ancillary system (or its CB on behalf) as a single AS transfer via an [ASTransferInitiation \(pain.998\)](#) [> 893]. A prerequisite for the settlement of such AS transfer is that the AS transfer is sent during an open cycle of the sending ancillary system (only valid if sending ancillary system is using AS settlement procedure C) and an open procedure of the receiving ancillary system (regardless if mandatory or optional procedure is open). In such case the settlement is executed immediately whatever is the status of the cycle of the receiving ancillary system. Reverse transactions (~~ie~~ i.e. "pulling" liquidity from another ancillary system) are not allowed.

[...]

243 EUROSYSYSTEM UPDATE [Internal review]: page 174 (RTGS UDFS chapter 5.4.5 AS settlement procedure E); Correction of typos

Spelling correction

Basics

Ancillary systems can benefit of the bilateral settlement of simultaneously sent debits and credits that shall be processed independently from each other. The ancillary system may send one to many (up to a ~~parameter~~ parameter currently defined at 20,000 for ancillary systems opting for global notifications and 3,000 for ancillary systems opting for single notification) AS transfer orders in one AS batch message ([ASTransferInitiation \(pain.998\)](#) [> 893]). Any of those AS transfers is processed individually within RTGS.

[...]

244 EUROSYSYSTEM UPDATE [INC 000000363669]: page 189-190 (RTGS UDFS chapter 5.5.2.1 Overview); Addition of CLM Actor

Addition of CLM Actor

[...]

Liquidity transfer type	Initiator	Use case	Push/pull	Counterpart cash account in
Immediate liquidity transfer order	RTGS Actor	Intra-service	Push	RTGS
		Inter-service	Push	CLM, TIPS, T2S
	<u>CLM Actor</u>	<u>Inter-service</u>	<u>Push</u> ^[Footnote]	<u>CLM</u>
Rule-based liquidity transfer order	System	Intra-service	Push or pull	RTGS
		Inter-service	Push or pull	CLM
Standing order liquidity transfer order	System	Intra-service	Push	RTGS
		Inter-service	Push	CLM, TIPS, T2S
Automated liquidity transfer order	System	Inter-service	Push	CLM

[...]

[Footnote]

A CLM Account Holder can "pull" liquidity from RTGS DCAs by entering an immediate liquidity transfer order via CLM U2A only. Further details are provided in the CLM UHB, chapter "Enter current liquidity transfer order".

245 EUROSYSYSTEM UPDATE [INC 000000363669]: page 190-191 (RTGS UDFS chapter 5.5.2.2 Execution of liquidity transfers); Addition of CLM Actor

Addition of CLM Actor

As regards the execution of liquidity transfers in RTGS the following principles apply:

Liquidity transfer type	Frequency and trigger	Initiator	Settlement
Immediate liquidity transfer	Once immediately after the submission during the operating hours	RTGS (CB) Account Holder (or authorised RTGS Actor)	Only settlement of the full amount is possible; otherwise it is immediately rejected.
		Ancillary system	Partial settlement is possible. In case of partial settlement, no further settlement attempt is performed.
		CB (on behalf of RTGS Account Holder)	Only settlement of the full amount is possible; otherwise it is immediately rejected.
		<u>CLM Account Holder (or authorised CLM Actor)</u>	<u>Partial settlement is possible.</u> <u>In case of partial settlement, no further settlement attempt is performed.</u>
Automated liquidity transfer	Automatically triggered whenever a CBO gets pending/queued in CLM	CLM	Partial settlement is possible. In case of partial settlement, a new

			automated liquidity transfer order with the remaining amount is put on top of the queue in RTGS until the original amount of the automated liquidity transfer is completely settled.
Rule-based liquidity transfer	Automatically triggered by every breach of a configured floor/ceiling rule (only after the settlement of payment(s) or AS transfer(s))	Pre-configured in CRDM	Partial settlement is possible. In case of partial settlement, no further settlement attempt is performed.
Rule-based liquidity transfer	Automatically triggered – based on the configuration – in case of pending urgent payment order, AS transfer order or high priority payment order	Pre-configured in CRDM	Partial settlement is possible. In case of partial settlement, no further settlement attempt is performed.
Standing order liquidity transfer order	Automatically triggered every business day at configured certain business day events	Pre-configured in CRDM	Partial settlement is possible. In case of partial settlement, no further settlement attempt is performed. In case several standing order liquidity transfer orders are triggered with the same event, a pro rata execution applies.

Table 69 - Execution of liquidity transfers

[...]

246 EUROSYSYSTEM UPDATE [Internal review]: page 222 (RTGS UDFS chapter 5.6.1.3.2 RTGS file status); Correction of typos

Spelling correction

Indicates the status of the file in RTGS and it can have the following status:

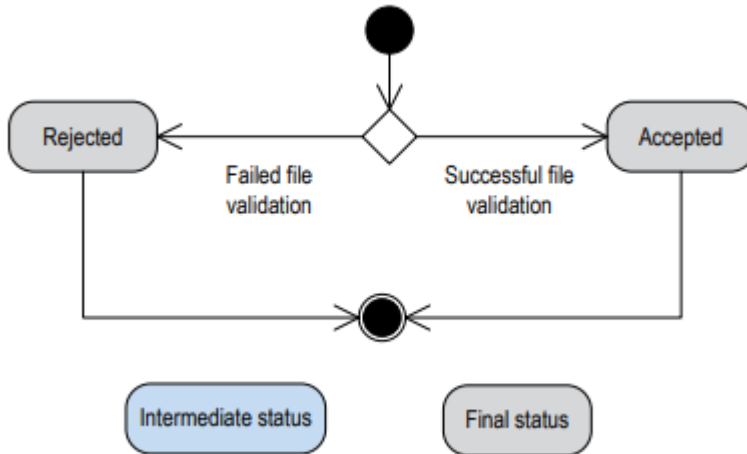


Figure 46 – RTGS inbound file state-status diagram [...]

247 EUROSYSYSTEM UPDATE [Internal review]: page 223 (RTGS UDFS chapter 5.6.1.3.3 RTGS message status); Correction of typos

Spelling correction

Indicates the status of the message in RTGS and it can have the following status:

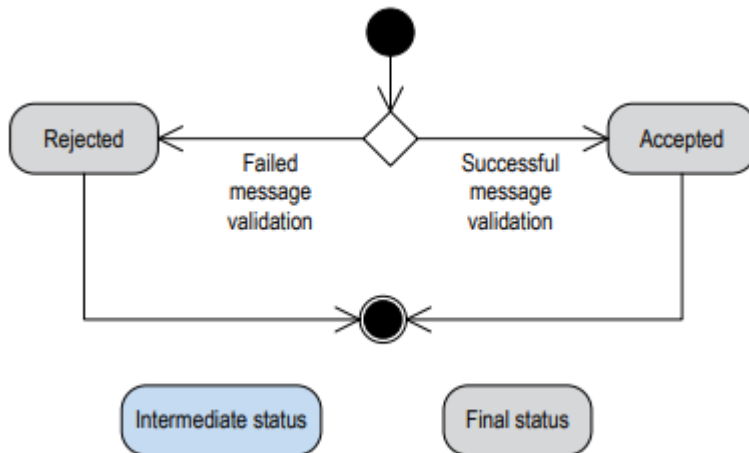


Figure 47 – RTGS inbound message state-status diagram [...]

248 EUROSYSYSTEM UPDATE [Internal review]: page 235 (RTGS UDFS chapter 5.6.1.3.6 Task queue order status); Correction of typos

Spelling correction

Indicates the status of the task queue order in RTGS and it can have the following status:

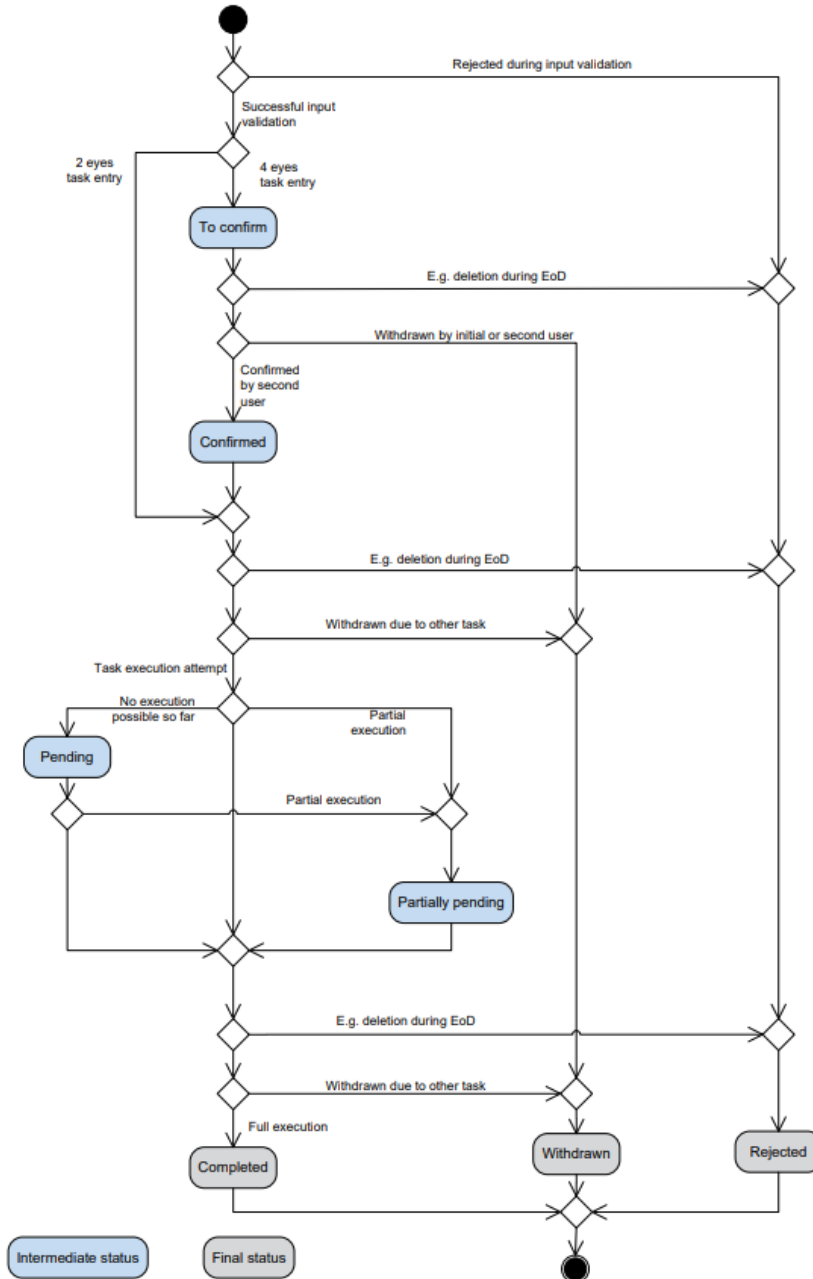


Figure 53 - Task queue order state-status diagram [...]

249 EUROSISTEM UPDATE [Internal review]: page 248 (RTGS UDFS chapter 5.8 Impact of blocking on the processing of cash transfer orders)

Spelling correction

[...]

- New cash transfer orders received in RTGS which shall settle on the blocked cash account are stored for confirmation by the CB (i.e. an agreement of the CB is required).
 - If the CB gives its confirmation, the cash transfer orders will run through the [Entry disposition](#) [> 126]. If they cannot be settled in the entry disposition.
 - Payment orders and AS transfer orders are queued and are included in the process of [Dissolution of the payment queue](#) [> 134].
 - Liquidity transfer orders – with the exception of automated liquidity transfer ~~forders~~ orders are rejected after the unsuccessful settlement attempt.

[...]

250 EUROSISTEM UPDATE [Internal review]: page 264 (RTGS UDFS chapter 8.2 Processing of cash transfer orders - specific functions for CBs in relation to their community); Correction of typos

Spelling correction

~~KeConcerning~~ Concerning the settlement of cash transfer orders of RTGS Account Holders and ancillary systems, CBs have specific functions, only applicable to them. These include queries about activities and balances of the parties they are responsible for (see chapter [Query management - specific functions for CBs](#) [> 266]), actions in connection with blocked accounts/parties and the involvement in ancillary system activities.

[...]

251 EUROSISTEM UPDATE [Internal review]: page 314 (RTGS UDFS chapter 9.12 Initiate RTGS reject time or till time broadcast); Correction of typos

Spelling correction

A payment order may include a “latest debit time”. When a payment order includes a “latest debit time”, RTGS monitors the latest debit time indicator of a payment order in order to initiate an A2A broadcast ~~broadcast~~ via [SystemEventNotification \(admi.004\)](#) [> 458]. Further details on “latest debit time indicator” are provided in chapter [Execution time](#) [> 111].

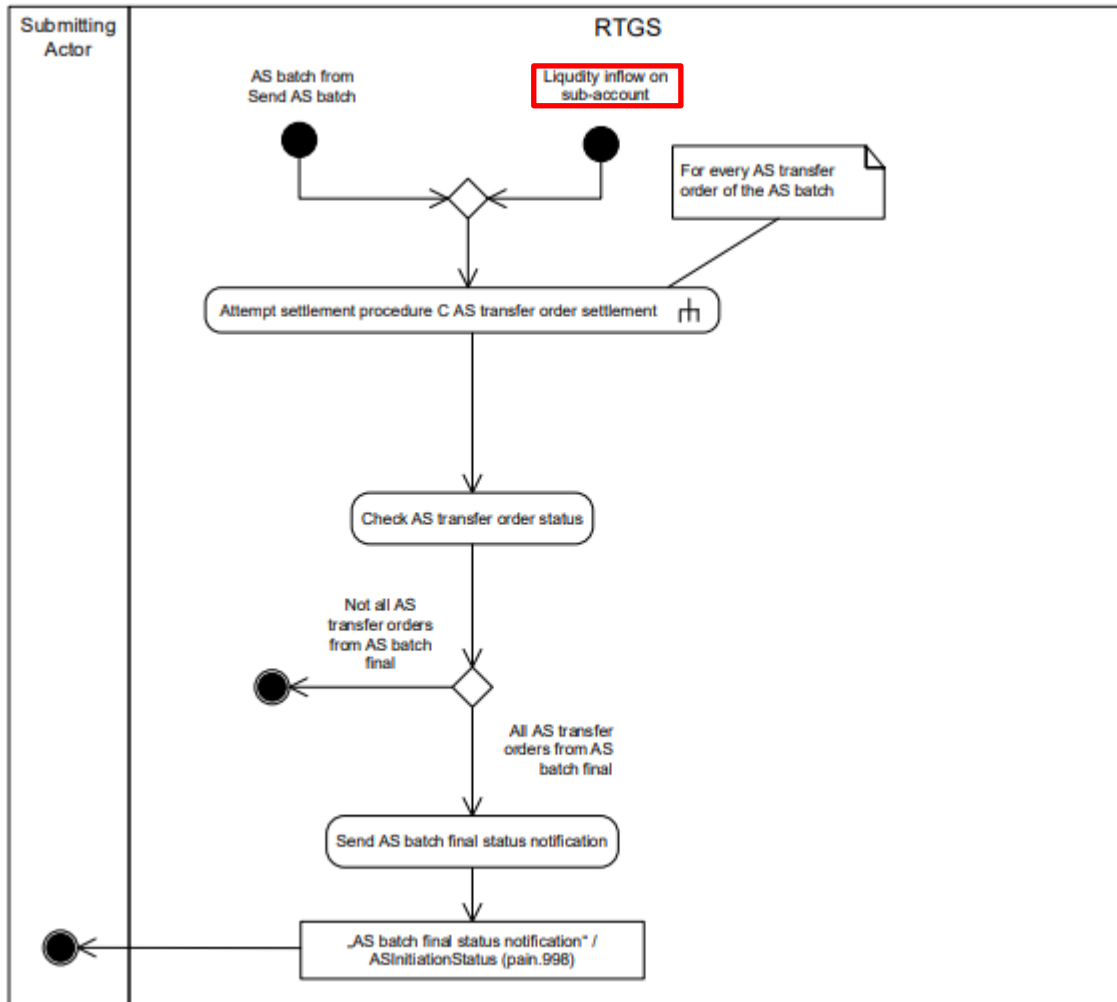
[...]

252 EUROSISTEM UPDATE [Internal review]: page 347 (RTGS UDFS chapter 9.14.17.1 Description); Correction of typos

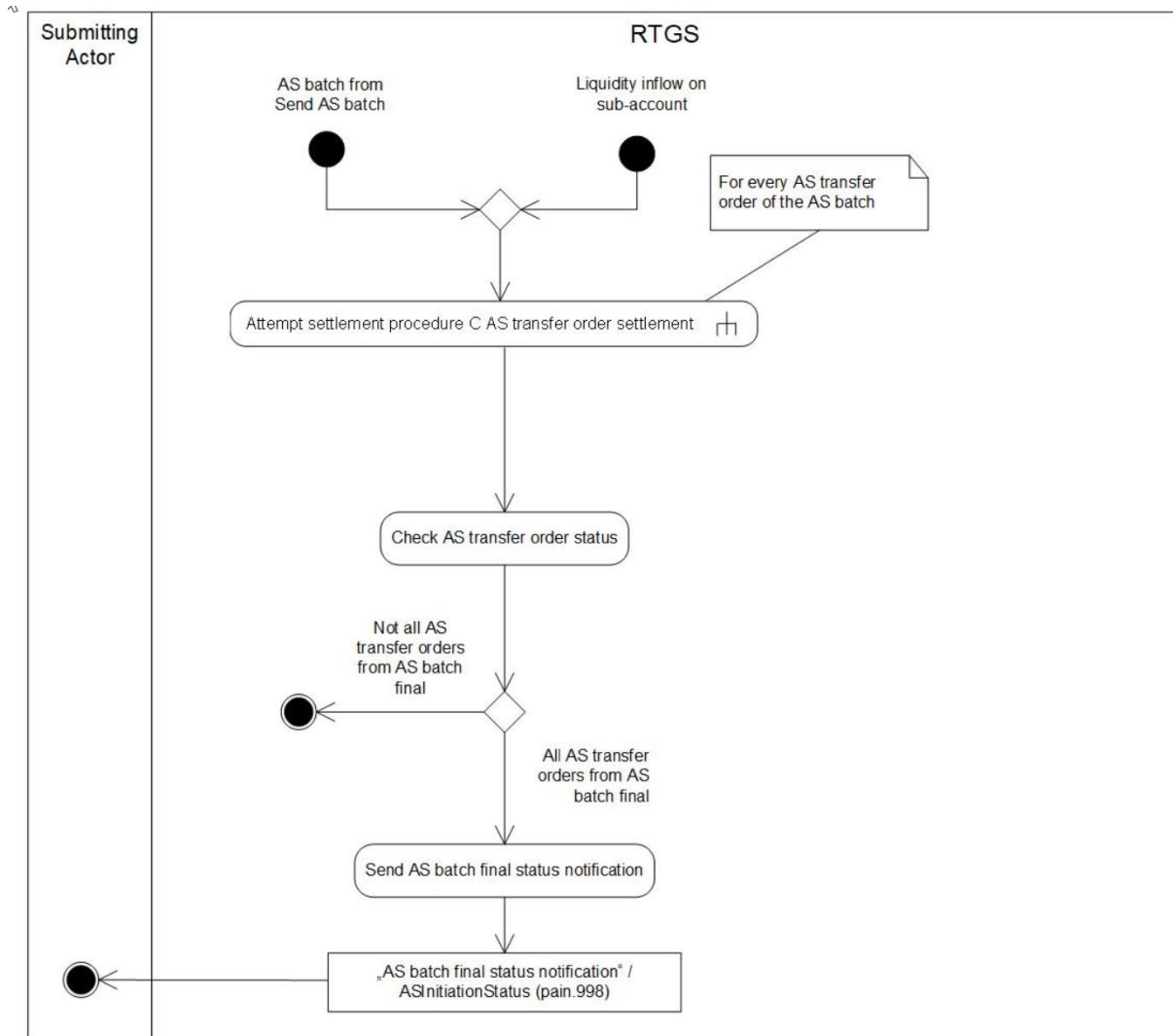
Spelling correction

[...]

Old Figure 92 – Execute AS settlement procedure C



New Figure 92 – Execute ~~settlement procedure~~ settlement procedure C



253 EUROSYS TEM UPDATE [Internal review]: page 364 (RTGS UDFS chapter 9.17.2 Messages); Correction of typos

Spelling correction

[...]

Message description/usage	ISO message	ISO code
Current limit modification/deletion rejection notification	Receipt [> 619]	camt.025 [> 619]
Current limit modification/deletion execution notification	Receipt [> 619]	camt.025 [> 619]
Current limit modification queuing notification	Receipt [> 619]	camt.025 [> 619]

Table 149 - Outbound messages for ~~for~~ modify current limit

**254 EUROSYSYSTEM UPDATE [Internal review]: page 860 f. (RTGS UDFS chapter 12.5.1.3
The message in business context) and MyStandards
pain.998_ASTransferNotice_pain.998.001.01**

Clearing inconsistence pain.998_ASTN

Specific message contents

Message item	Utilisation
[...]	[...]
Payment Information	
[...]	[...]
First agent account Id /Document/pain.998.001.01/PrtryData/T2PrtryData/PmtInf/ FrstAgtAcct/DmstAcct/Id	Element used if payment scheme code is "CDS". Identifies the debit-side account via the associated-BIC .
Payment Transaction	
[...]	[...]
Final agent account Id /Document/pain.998.001.01/PrtryData/T2PrtryData/PmtInf/ PmtTx/FnlAgtAcct/DmstAcct/Id	Element used if payment scheme code is "CDS". Identifies the credit side account _via the asseociated-BIC

**255 EUROSYSYSTEM UPDATE [Internal review]: page 870 (RTGS UDFS chapter 12.5.2.3
The message in business context) and MyStandards
pain.998_ASTransferInitiation_pain.998.001.01 ; Correction of spelling**

Unique use of true

Specific message contents

Message item	Utilisation
[...]	[...]
Original Group Reference Information And Status	
Group Identification /Document/pain.998.001.01/PrtryData/T2PrtryData/OrgnlGr pRefInfAndSts/Grpld	Group Identification reference assigned by business sender of the origin ASTransferInitiation, to identify group of single transfer orders.
Original Message Type /Document/pain.998.001.01/PrtryData/T2PrtryData/OrgnlGr pRefInfAndSts/OrgnlMsgTp	Always "ASTransferInitiation".
Settlement Model Type /Document/pain.998.001.01/PrtryData/T2PrtryData/OrgnlGr pRefInfAndSts/SttlmMdlTp	This field is populated from the Settlement Model Type field from the original ASTI batch message.
Decision Indicator /Document/pain.998.001.01/PrtryData/T2PrtryData/OrgnlGr pRefInfAndSts/DecInd	TRUE true = Receipt Requested The RTGS is waiting for a camt.025 Receipt message to have the decision of the AS about the

	use of the Guarantee Mechanism in the context of AS settlement procedures A and B Not used in other cases
[...]	[...]

Table 396 - AS Initiation Status (pain.998 ASIS)

[...]

256 EUROSYSYSTEM UPDATE [SDD-PBR-083]: page 935 – 1415 (RTGS UDFS chapter 13.1 Index of validation rules and error codes)

Pacs.004 Validation Rules update – Exchange Rate rules

[...]

Inbound message type	Response message type	Rule source	Validation rule ID	Validation rule description	Error code	Error description	Xpaths of inbound message elements for validation	Xpath of response message code element	Source rule name
pacs.004	pacs.002	ISO	IVO0320	Only a valid Business identifier code is allowed. Business identifier codes for financial or nonfinancial institutions are registered and published by the ISO 9362 Registration Authority in the ISO directory of BICs, and consists of eleven (11) contiguous characters.	D008	Invalid financial or non-financial institution BIC in //Dynamic error including xpath//	PmtRtr/TxInf/RtrR snInf/Orgtr/Id/Org Id/AnyBIC PmtRtr/TxInf/RtrChain/UltmtCdtr/Pt y/Id/OrgId/AnyBIC C PmtRtr/TxInf/RtrC hain/Cdtr/Pty/Id/O rgId/AnyBIC PmtRtr/TxInf/RtrC	FItoFIPmtStsRpt/ TxInfAndSts/StsRs nInf/Rsn/Prtry	AnyBIC

						hain/InitgPty/Pty /I d/Orgld/AnyBIC PmtRtr/TxInf/Rtr C hain/Dbtr/Pty/Id/ O rgld/AnyBIC PmtRtr/TxInf/Rtr C hain/UltmtDbtr/P t y/Id/Orgld/AnyBI C PmtRtr/TxInf/Rtr C hain/Cdtr/Agt/Fi nl nstnld/BICFI PmtRtr/TxInf/Rtr C hain/CdtrAgt/Fin l nstnld/BICFI PmtRtr/TxInf/Rtr C hain/IntrmyAgt3/ F inInstnld/BICFI PmtRtr/TxInf/Rtr C		
--	--	--	--	--	--	---	--	--

						hain/IntrmyAgt2/ F inInstnId/BICFI PmtRtr/TxInf/Rtr C hain/IntrmyAgt1/ F inInstnId/BICFI PmtRtr/TxInf/Rtr C hain/PrvsInstgA gt 3/FinInstnId/BIC F I PmtRtr/TxInf/Rtr C hain/PrvsInstgA gt 2/FinInstnId/BIC FI PmtRtr/TxInf/Rtr C hain/PrvsInstgA gt 1/FinInstnId/BIC F I PmtRtr/TxInf/Rtr C hain/DbtrAgt/Fin I nstnId/BICFI		
--	--	--	--	--	--	---	--	--

							PmtRtr/TxInf/Rtr C hain/InitgPty/Agt / FinInstnId/BICFI PmtRtr/TxInf/Rtr C hain/Dbtr/Agt/Fi nl nstnId/BICFI PmtRtr/Tx Inf/Inst dAgt/FinInstnId/ BI CFI PmtRtr/TxInf/Ins t gAgt/FinInstnId/ BICFI PmtRtr/TxInf/Ch r gsInf/Agt/FinInst n Id/BICFI		
<u>pac</u> <u>s.0</u> <u>04</u>	<u>pac</u> <u>s.00</u> <u>2</u>	<u>IS</u> <u>O</u>	<u>IVO</u> <u>004</u> <u>0</u>	<u>If</u> <u>ReturnedInstructedA</u> <u>mount is present and</u> <u>the currency is</u> <u>different from the</u> <u>currency in</u> <u>ReturnedInterbankSet</u> <u>tlementAmount, then</u> <u>ExchangeRate must</u> <u>be present.</u>	<u>X</u> <u>04</u> <u>9</u>	<u>Invalid</u> <u>message</u> <u>content for</u> <u>ExchangeRate</u> <u>when</u> <u>ReturnedInstru</u> <u>ctedAmount</u> <u>with different</u> <u>currency is</u> <u>present</u>	<u>PmtRtr/TxInf/Xc</u> <u>hgRate</u> <u>PmtRtr/TxInf/Rtr</u> <u>dIntrBkSttlmAmt</u> <u>/Ccy</u> <u>PmtRtr/TxInf/Rtr</u> <u>dInstdAmt/Ccy</u> <u>PmtRtr/TxInf/Rtr</u> <u>dInstdAmt</u>	<u>FIToFIPmtSt</u> <u>sRpt/TxInfAn</u> <u>dSts/StsRsnI</u> <u>nf/Rsn/Prtry</u>	<u>ReturnedInstruct</u> <u>edAmountAndE</u> <u>xchangeRate1R</u> <u>ule</u>

pacs.004	pacs.002	ISQ	IVO0050	If ReturnedInstructedAmount is present and the currency is the same as the currency in ReturnedInterbankSettlementAmount , then ExchangeRate is not allowed.	X050	Invalid message content for ExchangeRate when ReturnedInstructedAmount with same currency is present	PmtRtr/TxInf/XchgRate PmtRtr/TxInf/RtrdIntrBkSttImAmt/Ccy PmtRtr/TxInf/RtrdInstdAmt/Ccy PmtRtr/TxInf/RtrdInstdAmt	FIToFIPmtStsRpt/TxInfAndSts/StsRsnInf/Rsn/Prtry	ReturnedInstructedAmountAndExchangeRate2Rule
[...]	[...]	[...]	[...]	[...]	[...]	[...]	[...]	[...]	[...]

Table 424 - RTGS business rules

257 EUROSYSYSTEM UPDATE [Internal review]: page 1232 (RTGS UDFS chapter 13.1 Index of validation rules and error codes) – Adjustment VR00260

Adjustment VR00260

[...]

Inbound message type	Response message type	Rule source	Validation rule ID	Validation rule description	Error code	Error description	Xpaths of inbound message elements for validation	Xpath of response message code element	Source rule name
[...]	[...]	[...]	[...]	[...]	[...]	[...]	[...]	[...]	[...]
pacs.009	pacs.002	T2	VR00260	pacs.009 with urgent priority is only allowed, if	E024	Priority urgent not allowed for this payment	FICdtTrf/CdtTrfTxInf/SttImPrty AppHdr/To/FlId/FinInstnId/BICFI FICdtTrf/CdtTrfTxInf/PmtTpInf/LclInstrm/Cd FICdtTrf/CdtTrfTxInf/SttImPrty AppHdr/Fr/FlId/FinInstnId/BICFI	FIToFIPmtStsRpt/TxInfAndSts/StsRsnInf/Rsn/Prtry	

				- busine ss sender is a CB or - code 'SBTI' in Local Instru ment/ Code is used.			FICdtTrf/CdtTrfTxInf/P mtTplnf/LclInstrm/Cd		
[...]	[...]	[...]	[...]	[...]	[...]	[...]	[...]	[...]	[...]

Table 424 - RTGS business rules