



General Information (Origin of Request) ☐ User Requirements (URD) ☑ Other User Functional or Technical Documentation (SYS)							
Request raised by: 4CB	Request raised by: 4CB						
Request title: Multiplex Editorial Change Request on UDFS and UHB Request ref. no: T2S 0633 SYS							
Request type: Common		Urgency: Normal					
1. Legal/business importance parameter: Low		2. Market implementation efforts parameter: Low					
3. Operational/Technical risk parameter: Low		4. Financial impact parameter: No cost impact					
Requestor Category: 4CB		Status: Authorised at Steering Level					

Description of requested change:

Editorial changes regarding UDFS v2.2 and UHB v2.2

SecuritiesTransactionPendingReport),

Reason for change and expected benefits/business motivation:

The Editorial changes listed below are either related to UDFS/UHB v2.2. Their incorporation into the UDFS/UHB v2.2 is required for clarifying the documentation underlying the software.

Please note that the changes referring to UDFS v2.2 will also be reflected, when relevant, into the schema documentation published in MyStandards.

1	EUROSYSTEM UPDATE [INC-185152]: page 157 (UDFS-Chapter 1.3.3.1.8 Data Scope); Clarification regarding CR-554
2	EUROSYSTEM UPDATE [PBI-159790]: pages 359-360 (UDFS-Chapter 1.6.1.8.5 Booking process); Discrepancy between camt.053 and camt.054
3	EUROSYSTEM UPDATE [PBI-160134] pages 399-400 (UDFS-Chapter 1.6.1.9.4 Auto-Collateralisation); Replacement of 'EEUR' with 'EXXX' in certain cases for example 116 - client collateralisation
4	EUROSYSTEM UPDATE: pages 630-633 (UDFS-Chapter 1.6.3.3.1 Static data objects), page 1276 (UDFS-Chapter 3.3.6.2.2 The T2S-specific schema), page 190 (UHB-Chapter 2.2.2.18 Settlement Instruction - Details Screen), page 237 (UHB-Chapter 2.2.2.19 Settlement Instruction - New Screen), page 285 (UHB-Chapter 2.3.1.9 Limit Utilisation Journal - Search/List Screen), page 2462 (UHB-Chapter 6.4.2.190 T2S Dedicated Cash Account - Details Screen), page 2475 (UHB-Chapter 6.4.2.191 T2S Dedicated Cash Account - New/Edit Screen), page 2478 (UHB-Chapter 6.4.2.192 T2S Dedicated Cash Accounts - Search/List Screen); Editorial updates and correction of typos
5	EUROSYSTEM UPDATE [T2SQ-4767]: page 1118 (UDFS-Chapter 3.3.3.16 BankToCustomerStatementV03 (camt.053.001.03)); Update of description
6	EUROSYSTEM UPDATE [T2SQ-4739]: page 1227 (UDFS Chapter 3.3.3.35 IntraBalanceMovementModificationReport), page 1236 (UDFS-Chapter 3.3.3.37 IntraBalanceMovementCancellationReport), page 1243 (UDFS-Chapter 3.3.3.38 IntraBalanceMovementPostingReport), page 1244 (UDFS-Chapter 3.3.3.39

page

SecuritiesSettlementConditions-ModificationRequestReport), page

SecuritiesSettlementTransactionAllegementReport), page 1441 (UDFS-Chapter 3.3.7.17

1414

(UDFS-Chapter

1450 (UDFS-Chapter

3.3.7.8

	3.3.7.19 SecuritiesTransactionCancellation-RequestReport), page 1457 (UDFS Chapter 3.3.7.20 IntraPositionMovementPendingReport)
7	EUROSYSTEM UPDATE: pages 1263-1264 (UDFS-Chapter 3.3.5.1 Business Application Header1 (head.001.001.01)), page 1596 (UDFS-Chapter 4.1 Index of Business Rules and Error Codes); page 1315 (UDFS-Chapter 3.3.6.8.2 T2S speficic schema); New reference to Business rule DPC1002 for head.001 and reda.014
8	EUROSYSTEM UPDATE [SDD-PBR-0006]: page 1370 (UDFS- Chapter 3.3.6.39. SecurityCSDLinkCreationRequestV01 (reda.045.001.01)), page 1703 (UDFS-Chapter 4.1 Index of Business Rules and Error Codes), page 703 (UHB-Chapter 2.5.2.12 Security CSD Link - New/Edit Screen); Update of reda.045 and Security CSD Link - New/Edit Screen
9	EUROSYSTEM UPDATE: pages 1490-1491 (UDFS-Chapter 3.3.8.5 SecuritiesSettlementTransaction-StatusAdviceV03 (sese.024.001.03)); Addition of footnote to indicate that T2S reporting logic is for the time being not in line with Rule 7
10	EUROSYSTEM UPDATE [SDD-PBR-0005]: page 112 (UHB-Chapter 2.2.2.5 Cancellation Securities Instruction - Details Screen); Update of field descriptions
11	EUROSYSTEM UPDATE [SDD-PBR-0003]: pages 188-189 (UHB-Chapter 2.2.2.18 Settlement Instruction - Details Screen); Update of the 'Matched Priority' and 'Matched Partial Settlement Indicator' fields
12	EUROSYSTEM UPDATE: page 569 (UHB-Chapter 2.4.2.7 Inbound Message - Details Screen); Amendment of field description for clarification
13	EUROSYSTEM UPDATE [PBI-160657]: pages 678-679 (UHB-Chapter 2.5.2.7 Security - New/Edit Screen), pages 741-742 (UHB-Chapter 2.5.3.5 Securities Account - New/Edit Screen), pages 786-787 (UHB-Chapter 2.5.4.6 External RTGS Account - New/Edit Screen), pages 80-851 (UHB-Chapter 2.5.4.17 T2S Dedicated Cash Account - New/Edit Screen); Update of field description
14	EUROSYSTEM UPDATE [SDD-PBR-0004]: page 864 (UHB-Chapter 2.5.6.1 Certificate Distinguished Names - Search/List Screen), page 1977 (UHB-Chapter 2.5.6.1 Certificate Distinguished Names - Search/List Screen); Inclusion of Business Rule

Proposed wording for the Change request:

1 EUROSYSTEM UPDATE [INC-185152]: page 157 (UDFS-Chapter 1.3.3.1.8 Data Scope); Clarification regarding CR-554

The UDFS needs to be updated in order to clarify the implementation of CR-554 and make T2S behaviour more transparent. In fact, the cascading effect for privileges has not been implemented for all privileges but only a subset of them (all the object privileges listed in tables 36, 37, 39, 40 and 41). Therefore a minor wording update needs to be included in the relevant chapter of the UDFS.

UDFS-Chapter 1.3.3.1.8 Data scope, page 157

The default data scope of privileges can also be extended or reduced at party level.

Granting a party with a given object privilege on a secured object (or on a secured group) as listed in tables

- <u>Settlement Instruction Management</u>
- Cash Management
- Securities Data Management
- Securities Account Data Management
- T2S Dedicated Cash Account Data Management

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- Dynamic Data Queries
- Static Data Queries
- Scheduling Queries
- Report Queries
- Billing Queries

on a secured object (or on a secured group) results in extending the data scope of the party by adding the secured object (or the secured group). This allows the party administrator of the grantee party extending the data scope of the users and roles of the party by granting them with the given object privilege on the same object (or secured group).

Vice versaOn the other hand, denying a party of a given object privilege on a secured object (or on a secured group) as listed in tables

- Settlement Instruction Management
- Cash Management
- Securities Data Management
- Securities Account Data Management
- T2S Dedicated Cash Account Data Management

results in reducing the data scope of the party by removing the secured object (or the secured group) from the default data scope of the party. This automatically results in reducing in the same way the data scope of all the users and roles of the party.

2 EUROSYSTEM UPDATE [PBI-159790]: pages 359-360 (UDFS-Chapter 1.6.1.8.5 Booking process); Discrepancy between camt.053 and camt.054

 $A\ discrepancy\ has\ been\ identified\ between\ the\ camt. 053\ (BanktoCustomerStatement)\ and\ camt. 054$

(BankToCustomerDebitCreditNotification) messages. Within a camt.053 produced on the same day, two entries are reported whose sum equals the one entry in the camt.054.

This behaviour may arise during a NTS sequence due to multiple partial settlements that may occur as several algorithms run consecutively. Consequently, cash and securities postings are created for each of these partial settlements. In such cases multiple postings are present within the related messages and screens.

At settlement however only a single confirmation (sese.025 SecuritiesSettlementTransactionConfirmation) and/or notification (camt.054 BankToCustomerDebitCreditNotification) is sent at the end of the sequence, with the cumulated settled amount and/or quantity from all the partial settlements within the sequence.

This behaviour must be described within the UDFS.

UDFS-Chapter 1.6.1.8.5 Booking process, pages 359-360

ACTIONS	RULES			
Updates of the securities positions	T2S creates and/or updates, via the securities postings ^X , the securities positions credited and debited with all unitary debits and credits contained in the booked Settlement Instructions or Settlement Restrictions.			
Updates of the cash balances	T2S creates and/or updates, via cash postings $^{\underline{Y}}$, the cash balances credited and debited with each unitary debit and credit contained in the booked Settlement Instructions, Settlement Restrictions or Liquidity Transfers.			

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3 EUROSYSTEM UPDATE [PBI-160134] pages 399-400 (UDFS-Chapter 1.6.1.9.4 Auto-Collateralisation); Replacement of 'EEUR' with 'EXXX' in certain cases for example 116 - client collateralisation

Update the earmarking for auto-collateralisation processing type for the EUR currency which should be EXXX for the set-up of the client collateralisation in this example

UDFS-Chapter 1.6.1.9.4 Auto-Collateralisation, pages 399-400

OPE ID	SECURITIES ACCOUNT	ISIN CODE	IMPACTED BALANCE	SEC MVT TYPE	QTY	T2S DEDICATED CASH ACCOUNT	CUR.	CRED DEB INDIC	AMOUNT
SI3	PSB1CCO SA	ISIN A	E EUR XXX	RECE	85	DCA1	EUR	DBIT	6,800.00
S14	SA5		EEUR	DELI	85	DCA1		CRDT	6,800.00

•••	•					
OPERATION	SECURITY SIDE			CASH SIDE		
	SECPOS1	SECPOS2	SECPOS33	CASHBAL1	CMB6	CASHBAL2
	SA5	SA2	PSB1 CCO SA	DCA1		DCA2
	ISIN A	ISIN A	ISIN A	DLVR		DLVR
	EEUR	AWAS	E EUR XXX			
SI1	+100			-8,200.00	-8,200.00	

OPE ID	SECURITIES ACCOUNT	ISIN CODE	IMPACTED BALANCE	SEC MVT TYPE	QTY	T2S DEDICATED CASH ACCOUNT	CUR.	CRED DEB INDIC	AMOUNT	T2S PARTY HOLD INDICATOR
SI5	PSB1CCO SA	ISIN A	E EUR XXX	DELI	85	DCA1	EUR		6,800.00	YES
SI6	SA5		EEUR	RECE	85	DCA1		DBIT	6,800.00	NO

X During sequence X of night-time settlement, multiple partial settlements may occur during the booking process resulting in securities postings for each unitary debit and credit. These securities postings result in a single SecuritiesSettlementTransactionConfirmation message per sequence. The Securities Posting Search/List screen will show multiple securities postings which when cumulated will correspond to the related SecuritiesSettlementTransactionConfirmation message.

Y During sequence X of night-time settlement, multiple partial settlements may occur during the booking process resulting in cash postings for each unitary debit and credit. These cash postings result in a single BankToCustomerDebitCreditNotification message per sequence. The BankToCustomerStatement message and T2S DCA Posting Search/List screen will show multiple cash postings which when cumulated will correspond to the related BankToCustomerDebitCreditNotification message.

4 EUROSYSTEM UPDATE: pages 630-633 (UDFS-Chapter 1.6.3.3.1 Static data objects), page 1276 (UDFS-Chapter 3.3.6.2.2 The T2S-specific schema), page 190 (UHB-Chapter 2.2.2.18 Settlement Instruction - Details Screen), page 237 (UHB-Chapter 2.2.2.19 Settlement Instruction - New Screen), page 285 (UHB-Chapter 2.3.1.9 Limit Utilisation Journal - Search/List Screen), page 2462 (UHB-Chapter 6.4.2.190 T2S Dedicated Cash Account - Details Screen), page 2475 (UHB-Chapter 6.4.2.191 T2S Dedicated Cash Account - New/Edit Screen), page 2478 (UHB-Chapter 6.4.2.192 T2S Dedicated Cash Accounts - Search/List Screen); Editorial updates and correction of typos

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In the UDFS and UHB several typos need to be corrected.

UDFS-Chapter 1.6.3.3.1 Static data objects, pages 630-633

This results in the creation of three classes of information for the new financial instrument, i.e. <u>atwo</u> class<u>es</u> of information storing the attributes of the financial instrument not subject to data history, <u>(one related to the Security and another related to the Securities Code):</u>

TABLE 140 - SECURITIES

TECHNICAL IDENTIFIER	REVISION	ISSUE DATE	FINAL MATURITY OR EXPIRY DATE	SETTLEMENT TYPE	APPROVAL STATUS
S1	1	2015-02-04	_	Units	Active

TABLE 141 - SECURITIES CODE

TECHNICAL IDENTIFIER	<u>REVISION</u>	<u>VALID FROM</u>	SECURITIES MNE- MONIC	APPROVAL STATUS
<u>SC1</u>	1	<u>2015-02-04</u>	<u>ABC</u>	<u>Active</u>

and <u>onetwo</u> classes of information for attributes of the financial instrument subject to data history, one related to the securities code: concerning the securities name:

TABLE 141 - SECURITIES CODE

TECHNICAL IDENTIFIER	REVISION	VALID FROM	SECURITIES MNE- MONIC	APPROVAL STATUS
SC1	1	2015-02-04	ABC	Active

and the other one concerning the securities name:

TABLE 142 - SECURITIES NAME

TECHNICAL IDENTIFIER	REVISION	VALID FROM	SECURITIES SHORT NAME	APPROVAL STATUS

-		

Dummy Name

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Active

.....

SN1

Finally, a duly authorised user updates again the financial instrument S1, updating the expiry date and the 10 securities code for the financial instrument, and deleting the deviating settlement unit DSU3:

2015-02-04

...

the update of the class of information related to the securities code SC1:

TABLE 146 - SECURITIES CODE

TECHNICAL IDENTIFIER	REVISION	VALID FROM	SECURITIES MNE- MONIC	APPROVAL STATUS
SC1	1	2015-02-04	ABC	Active
SC1	2	2015-02-04	DEF	Active

<u>UDFS-Chapter 3.3.6.2.2 The T2S-specific schema, page 1276</u> **Modify**

This building block is optional and non repetitive. It contains detailed information related to the attributes to be updated for the security. It includes the following elements

I Long and short names with related starting validity date;

I Denomination currency;

I Maturity or expiry date;

I Issue date:

IISIN with related starting validity date;

UHB-Chapter 2.2.2.18 Settlement Instruction - Details Screen, page 190

Entry Date Time Shows the date and timestamp when the

settlement instruction has been created. Displayed format is: YYYY-MM-DD

hh:mm:ss: μ s μ s μ s μ s μ s

Actual Settlement Shows the business date and the calendar Date and Time time when the last settlement occurred.

Displayed format is: YYYY-MM-DD

hh:mm:ss: μ s μ s μ s μ s μ s

UHB-Chapter 2.2.2.19 Settlement Instruction - New Screen, page 237

Lot Date Time/Date Enter the date/time on which the lot was Time purchased or use the calendar icon.

Required format: YYYY-MM-DD hh:mm:ss. μ s μ s μ s μ s μ s

Only one field among 'Date' and 'Date Time'

can be filled in.

UHB-Chapter 2.3.1.9 Limit Utilisation Journal - Search/List Screen. page 285

Settlement Shows the timestamp of the limit utilisation.

Timestamp Displayed format is: YYYY-MM-DD

hh:mm:ss: μ s μ s μ s μ s μ s

UHB-Chapter 6.4.2.190 T2S Dedicated Cash Account - Details Screen (References for error messages), page

2462 DCD1012

■ Opening Date field

Closing Date field

Restore button

Unknown T2S **Dedicated Cash**

Account Identifier T2S Dedicated

Cash Account cannot be restored

When performing a T2S Dedicated Cash Account restore request it must refer to an existing and deleted T2S Dedicated Cash

Account. The account to be restored must have Closing Date less than Current Date or Opening Date greater than the Current Business date, in addition, the Opening date must be equal to or greater than the Account Holder Opening Date and the account Closing Date must be equal to or less than the Account Holder Closing

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Date.

UHB-Chapter 6.4.2.191 T2S Dedicated Cash Account - New/Edit Screen (References for error messages), page

<u>2475</u>

DCU1217

■ Restriction field

Submit button

Account is not restInvalid CurrencyCoderi

cted

When performing a T2S dedicated cash account update request, case of request of update of T2S dedicated cash account restriction, it must refer to an existing T2S dedicated cash account

restriction. with a nonpast Valid To.

<u>UHB-Chapter 6.4.2.192 T2S Dedicated Cash Accounts - Search/List Screen (References for error messages),</u>

page 2478

DCD1012

Status field

Restore button

Closing date field Opening date field

Delete button

Unknown T2S **Dedicated Cash**

Account Identifier

restored

T2S Dedicated Cash Account cannot be

When performing a T2S Dedicated Cash Account restore request it must refer to an existing and deleted T2S Dedicated Cash Account. The account to be restored must have Closing Date less than Current Date or Opening Date greater than the Current Business date, in addition, the Opening date must be equal to or greater than the Account Holder Opening Date and the account Closing Date must be equal to or less than the Account Holder Closing

Date.

5 EUROSYSTEM UPDATE [T2SQ-4767]: page 1118 (UDFS-Chapter 3.3.3.16

BankToCustomerStatementV03 (camt.053.001.03)); Update of description

A CSD cannot be directly authorised by a NCB but rather has to be defined as a Payment bank for access to DCA reports.

UDFS-Chapter 3.3.3.16 BankToCustomerStatementV03 (camt.053.001.03), page 1118 This chapter illustrates the BankToCustomerStatementV03 message.

The BankToCustomerStatementV03 message is sent by T2S to CBs or any parties authorised by them-(e. g. CSDs).

EUROSYSTEM UPDATE [T2SQ-4739]: page 1227 (UDFS Chapter 3.3.3.35 6

IntraBalanceMovementModificationReport), page 1236 (UDFS-Chapter 3.3.3.37

IntraBalanceMovementCancellationReport), page 1243 (UDFS-Chapter 3.3.3.38

IntraBalanceMovementPostingReport), page 1244 (UDFS-Chapter 3.3.3.39

IntraBalanceMovementPendingReport), page 1383 (UDFS-Chapter 3.3.7.1

SecuritiesBalanceCustodyReport), page 1411 (UDFS-Chapter 3.3.7.5

IntraPositionMovementPostingReport), page 1413 (UDFS-Chapter 3.3.7.7

SecuritiesTransactionPendingReport), page 1414 (UDFS-Chapter 3.3.7.8

SecuritiesSettlementTransactionAllegementReport), page 1441 (UDFS-Chapter 3.3.7.17

SecuritiesSettlementConditions-ModificationRequestReport), page 1450 (UDFS-Chapter 3.3.7.19

SecuritiesTransactionCancellation-RequestReport), page 1457 (UDFS Chapter 3.3.7.20

IntraPositionMovementPendingReport)

It has to be made clear in the usage guidelines for messages camt.084, camt.085, semt.002, semt.016, semt.017, semt.018, semt.019, semt.034, that the T2S use for the field for Frequency Code Frqcy/Cd is always "DAIL".

For messages camt.081, camt.083, semt.031 and semt.033 it has to be made clear in T2S usage, that the field for Frequency Code Frqcy/Cd is always filled with "DAIL" in case the message is used as Report and with "ADHO" in case the message is used as query response.

UDFS-Chapter 3.3.3.35.2 The T2S specific schema (camt.081), page 1227

Update the T2S-Use note of the element Frqcy/Cd in the message camt.081.001.01 in MyStandards.

T2S Use: Fixed value to "DAIL" if the message is used as Report and "ADHO" if the message is used as query response.

UDFS-Chapter 3.3.3.37.2 The T2S specific schema (camt.083), page 1236

Update the T2S-Use note of the element Frqcy/Cd in the message camt.083.001.01 in MyStandards.

T2S Use: Fixed value to "DAIL" if the message is used as Report and "ADHO" if the message is used as query response.

UDFS-Chapter 3.3.3.38.2 The T2S specific schema (camt.084), page 1243

Update the T2S-Use note of the element Frqcy/Cd in the message camt.084.001.01 in MyStandards.

T2S Use: Fixed value to "DAIL" for reports.

UDFS-Chapter 3.3.3.39.2 The T2S specific schema (camt.085), page 1244

Update the T2S-Use note of the element Frqcy/Cd in the message camt.085.001.01 in MyStandards.

T2S Use: Fixed value to "DAIL" for reports.

UDFS-Chapter 3.3.7.1.2 The T2S specific schema (semt.002), page 1383

Update the T2S-Use note of the element Frqcy/Cd in the message semt.002.001.05 in MyStandards.

T2S Use: Fixed value to "DAIL" for reports.

UDFS-Chapter 3.3.7.5.2 The T2S specific schema (semt.016), page 1411

Update the T2S-Use note of the element Frqcy/Cd in the message semt.016.001.03 in MyStandards.

T2S Use: Fixed value to "DAIL" for reports.

UDFS-Chapter 3.3.7.6.2 The T2S specific schema (semt.017), page 1412

Update the T2S-Use note of the element Frqcy/Cd in the message semt.017.001.03 in MyStandards.

T2S Use: Fixed value to "DAIL" for reports.

UDFS-Chapter 3.3.7.7.2 The T2S specific schema (semt.018), page 1413

Update the T2S-Use note of the element Frqcy/Cd in the message semt.018.001.03 in MyStandards.

T2S Use: Fixed value to "DAIL" for reports.

UDFS-Chapter 3.3.7.8.2 The T2S specific schema (semt.019), page 1414

Update the T2S-Use note of the element Frqcy/Cd in the message semt.019.001.03 in MyStandards.

T2S Use: Fixed value to "DAIL" for reports

UDFS-Chapter 3.3.7.17.2 The T2S specific schema (semt.031), page 1441

Update the T2S-Use note of the element Frqcy/Cd in the message semt.031.001.01 in MyStandards.

T2S Use: Fixed value to "DAIL" if the message is used as Report and "ADHO" if the message is used as query response.

UDFS-Chapter 3.3.7.19.2 The T2S specific schema (semt.033), page 1450

Update the T2S-Use note of the element Frgcy/Cd in the message semt.033.001.01 in MyStandards.

T2S Use: Fixed value to "DAIL" if the message is used as Report and "ADHO" if the message is used as query response.

UDFS-Chapter 3.3.7.20.2 The T2S specific schema (semt.034), page 1457

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Update the T2S-Use note of the element Frqcy/Cd in the message semt.034.001.01 in MyStandards. T2S Use: Fixed value to "DAIL" for reports

7 EUROSYSTEM UPDATE: pages 1263-1264 (UDFS-Chapter 3.3.5.1 Business Application Header1 (head.001.001.01)), page 1596 (UDFS-Chapter 4.1 Index of Business Rules and Error Codes); page 1315 (UDFS-Chapter 3.3.6.8.2 T2S speficic schema); New reference to Business rule DPC1002 for head.001 and reda.014

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This item is to amend the list of business rules by including DPC1002. The aforementioned business rule is checked by the backend based on the content of the information included in the BAH.

UDFS-Chapter 3.3.5.1 2 The T2S specific schema (head.001), pages 1263-1264

MESSAGE ITEM DATA TYPE/ CODE BUSINESS RULES

BICFI BICFIIdentifier <u>DPC1002</u>

AppHdr/Fr/FIId/FinInstnId/BICFI

Identification

AppHdr/Fr/FIId/FinInstnId/Othr/Id BICFIIdentifier <u>DPC1002</u>

The message documentation for the head.001 will be updated on MyStandards accordingly.

<u>UDFS-Chapter 3.3.6.8.2 The T2S-specific schema (reda.014.001.01), page 1315)</u>

MESSAGE ITEM	DATA TYPE/ CODE	BUSINESS RULES
Type Document/PtyCreReq/Pty/Tp		<u>DPC1102</u> DPC1305 [□1616] IIMP132 [□1718]

UDFS-Chapter 4.1 Index of Business Rules and Error Codes, page 1596						
BR NAME	DESCRIPTION	INBOUND MESSAGE	REPLY MESSAGE	CODE USE	REASON CODE	ERROR TEXT
<u>DPC1002</u>	When performing a party create request, the system entity specified in input must refer to an existing instance in T2S, and its type must be consistent with the party type specified in input.	<u>reda.014</u>	<u>reda.016</u>		<u>REJT</u>	Invalid System Entity Identifier

8 EUROSYSTEM UPDATE [SDD-PBR-0006]: page 1370 (UDFS- Chapter 3.3.6.39.

SecurityCSDLinkCreationRequestV01 (reda.045.001.01)), page 1703 (UDFS-Chapter 4.1 Index of Business Rules and Error Codes), page 703 (UHB-Chapter 2.5.2.12 Security CSD Link - New/Edit Screen); Update of reda.045 and Security CSD Link - New/Edit Screen

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Introduce a new technical validation to check that the technical issuer is filled when an Investor Securities CSD link is requested.

This prevents the user to send an invalid request that is rejected via an internal error code by the back-end module. In this case the presence of the technical issuer is checked in the technical validation phase and the request is not forwarded to the back-end module.

In the corresponding Securities CSD Link - New/Edit Screen, the Technical Issuer 'Parent BIC' and 'Party BIC' fields should be mandatory if the link type is 'Investor'. This prevents the user to submit an invalid request that is rejected via an internal error code by the back-end module.

UDFS-Chapter 3.3.6.39.2 The T2S specific schema (reda.045), page 1370

MESSAGE ITEM DATA TYPE/ CODE BUSINESS RULES

InvestorCSD SystemPartyIdentification1Choice DSC4045
Document/SctyCSDLkCreReq/SctyC DSC4046

SDLk/IssrInvstrCSD/InvstrCSD

TechnicallssuerCSD SystemPartyIdentification1Choice DSC4041
Document/SctyCSDLkCreReq/SctyC SystemPartyIdentification1Choice DSC4041
IIMP141

SDLk/TechlssrCSD

UDFS-Chapter 4.1 Index of Business Rules and Error Codes, page 1703

BR NAME	DESCRIPTION	INBOUND MESSAGE	REPLY CODE MESSAGE USE	REASON CODE	ERROR TEXT
IIMP141	When the element Document/SctyCSD LkCreReq/SctyCSD Lk/lssrInvstrCSD/Inv strCSD is present, then Document/SctyCSD LkCreReq/SctyCSD Lk/TechlssrCSD	<u>reda.045</u>	<u>reda.047</u>	REJT	Technical issuer is mandatory for Investor Securities CSD Links

UHB-Chapter 2.5.2.12 Security CSD Link - New/Edit Screen, page 703

must be included.

Parent BIC Shows the parent BIC of the technical issuer.

In the *new* screen, you can choose to either enter the parent BIC of the technical issuer or to select it from the suggested items in the drop-down menu.

Required format is: max. 11 characters (SWIFT-x)

If the link type is 'Issuer', this field is disabled.

If the link type is 'Investor', this field is mandatory.

References for error messages:

DSC4041DSC4048

Party BIC Shows the BIC of the technical issuer.

In the *new* screen, you can choose to either enter the BIC of the technical issuer or to select it from the suggested items in the drop-down menu.

Required format is: max. 11 characters (SWIFT-x) If the link type is 'Issuer', this field is disabled. If the link type is 'Investor', this field is mandatory.

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References for error messages:

- **I** DSC4041
- I DSC4047
- **I** DSC4048
- 9 EUROSYSTEM UPDATE: pages 1490-1491 (UDFS-Chapter 3.3.8.5 SecuritiesSettlementTransaction-StatusAdviceV03 (sese.024.001.03)); Addition of footnote to indicate that T2S reporting logic is for the time being not in line with Rule 7

As a follow up of the discussions held in the context of CR 614 in the CRG it is required to clarify in the UDFS that the behaviour of the reporting logic of T2S is not aligned with the ISO rule R7 SettlementStatusAndMatchedRule for certain message usages in the sese.024 status advice message

Link to the CR T2S-0614-SYS (Reason code FUTU (Instruction is awaiting the settlement date) should not be used for unmatched instructions): http://www.ecb.europa.eu/paym/t2s/progress/pdf/crg/t2s-0614-sys.pdf

<u>UDFS-Chapter 3.3.8.5 SecuritiesSettlementTransactionStatusAdviceV03 (sese.024.001.03), pages 1490-1491 3.3.8.5 SecuritiesSettlementTransactionStatusAdviceV03 (sese.024.001.03)</u>

3.3.8.5.1 Overview and scope of the message

This chapter illustrates the SecuritiesSettlementTransactionStatusAdviceV03 message. The SecuritiesSettlementTransactionStatusAdviceV03 message, also known as Settlement Instruction Status Advice, is sent by T2S to a CSD or other directly connected T2S party. It is used to inform about the current status of a Settlement Instruction (sese.023.001.03) which has been previously sent to T2S. The status may be a 27 processing, matching, or settlement status.

This message is sent by T2S in the following message usages:

I Rejected;

I Accepted;

I Accepted with Hold; X

I Party Hold;x

I CSD Hold;x

I Accepted with CSD Validation Hold;x

I CoSD Hold;

I CoSD awaiting from Administering Party;

I Counterparty's Settlement Instruction on Hold;

I No Hold remain; x

I Other Hold remain(s);x

I CoSD Rule Release, Other rule(s) remain(s);

I Counterparty 's Settlement Instruction is released;

I Matched:

I Cancelled;

I Eligibility Failure;

I Intraday Restriction;

I Provision Check Failure;

I Cancellation Requested;

I Partial Settlement (unsettled part);

The rule R7 (SettlementStatusAndMatchedRule) defined by ISO for the sese.024 states that if settlement status/reason is used alone, then it means that the transaction is matched. Currently there are four exceptions to

this rule in T2S as the sese 024 status advice message may report a settlement/reason status of an unmatched

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instruction in the following scenarios:

- Put on party hold (PREA),
- <u>Put on CSD hold (CSDH),</u>
 <u>Put on CSD validation hold (CVAL)</u>
- Last applicable hold indicator is released (FUTU).

10 EUROSYSTEM UPDATE [SDD-PBR-0005]: page 112 (UHB-Chapter 2.2.2.5 Cancellation Securities Instruction - Details Screen); Update of field descriptions

When a customer retrieves the information contained in the Cancellation Securities Instruction - Details Screen, some of the fields display incorrect information (i.e. 'Reason Code', 'Reason Code Description' and 'Pending Cancellation'), which is not in line with the correct status of the Cancellation Instruction.

The UHB needs to be updated in the same line in order to exhibit the proper information on the descriptions of these fields.

After the fixing of the screen, the customers will be able to retrieve the correct values of the fields 'Reason Code', 'Reason Code Description' and 'Pending Cancellation' in line with the rest of the information displayed in the screen (i.e. 'Cancellation Status' and 'Execution Status').

UHB-Chapter 2.2.2.5 Cancellation Securities Instruction - Details Screen, page 112

Cancellation Status Shows the cancellation status of the

cancellation instruction from the possible values:

DeniedNot denied

If the 'Reason Code' field is filled in, the cancellation status will always be 'Denied'.

Reason Code Shows the reason code that informs the

reasoning why the cancellation instruction has been denied <u>or has not yet been executed</u>.

Reason Code Description Shows the description of the reasoning why

the cancellation instruction has been denied or

has not yet been executed.

11 EUROSYSTEM UPDATE [SDD-PBR-0003]: pages 188-189 (UHB-Chapter 2.2.2.18 Settlement Instruction - Details Screen); Update of the 'Matched Priority' and 'Matched Partial Settlement Indicator' fields

The 'Matched Priority' and 'Matched Partial Settlement Indicator' fields on the Settlement Instruction - Details Screen are not correctly filled in. The reason behind is that these two attributes are not considered by the Settlement Instruction query functionality.

Moreover, these two attributes are out of the scope of the Settlement Instruction query as they do not correspond to the settlement instruction individually but to the Settlement Transaction, for which there is no query functionality available in T2S.

Therefore, these two fields shall temporary be filled in blank to ensure that incorrect information is not displayed when performing the Settlement Instruction query via U2A.

<u>UHB-Chapter 2.2.2.18 Settlement Instruction - Details Screen</u>

Matched Priority The field will be filled in blank.

Shows the priority of the transaction from the

possible values:

Normal

- High

1 Top

I Reserved

Matched Partial Settlement

Indicator

The field will be filled in blank.

Shows the value of the partial settlement

indicator of the

transaction from the possible values:

■ Partial not allowed

■ Partial settlement cash threshold allowed

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■ Partial settlement quantity threshold

allowed

■ Partial allowed

12 EUROSYSTEM UPDATE: page 569 (UHB-Chapter 2.4.2.7 Inbound Message - Details Screen); Amendment of field description for clarification

The field description of the Message Information field needs to be amended to clarify the form of the information of the U2A communication.

Message Information

Message Information

Shows the detailed information of the U2A or A2A request communication.

The content of A2A message/U2A request is only displayed in case of small A2A messages/U2A request. Bigger A2A messages/U2A request can be displayed via the separate *export* icon.

<u>Please note that for the U2A request the communication is the representation of the related http request.</u>

Pressing this icon exports the message based on the xml document. In addition root elements are present at the beginning and the end of the exported document. On top of the export additional information about 'Time', 'User' and 'T2S Screen of export' is available for documentation purpose.

EUROSYSTEM UPDATE [PBI-160657]: pages 678-679 (UHB-Chapter 2.5.2.7 Security - New/Edit Screen), pages 741-742 (UHB-Chapter 2.5.3.5 Securities Account - New/Edit Screen), pages 786-787 (UHB-Chapter 2.5.4.6 External RTGS Account - New/Edit Screen), pages 850-851 (UHB-Chapter 2.5.4.17 T2S Dedicated Cash Account - New/Edit Screen); Update of field description

The wording of CR 583 issue 19 is updated since it was misleading and contained wrong formats.

Link to the CR T2S-0583-SYS (Editorial Change Request on GFS, UDFS and UHB): http://www.ecb.europa.eu/paym/t2s/progress/pdf/suburd/cr/t2s 0583 sys.pdf

UHB-Chapter 2.5.2.7 Security - New/Edit Screen, pages 678-679

^{*} The Screenshot needs to be updated accordingly.

Valid from

Enter the date and time from which the security is restricted from settlement or use the calendar icon.

Request: T2S 0633 SYS

Displayed format is: YYYY-MM-DD hh:mm To set an immediate restriction, input the timestamp '1000-01-01-00-01'. References for error messages:

- **I** DSC1040
- **I** DSU1007
- **I** DSU1009
- DSU1040
- DSU1042
- **I** DSU1300

This field is also available as a show field for existing records.

Duplicate Restriction Type-Valid From combinations are not allowed and you will be shown an error message to indicate 'Duplicate key fields'. There are 2 possible

cases when this error message is shown:

- I New entry in sub-table with a duplicate key
- I When in one session (prior submitting) a row is deleted and a new row with the same values (from the deleted entry) in key fields is entered

Enter the date and time until which the security is restricted from settlement or use the calendar icon.

Displayed format is: YYYY-MM-DD hh:mm To instantly remove a restriction, input the timestamp '9999-12-31-23-:59'.

References for error messages:

- **I** DSC1040
- DSU1007
- **I** DSU1040
- **I** DSU1042
- **I** DSU1300

This field is also available as a show field for existing records.

UHB-Chapter 2.5.3.5 Securities Account - New/Edit Screen, pages 741-742

Valid from(*)

Shows the date and time from which the restriction is valid.

This field is a mandatory enter field in the new screen. The default value is the current timestamp.

Required format is: YYYY-MM-DD hh:mm To set an immediate restriction, input the timestamp '1000-01-01-00-:01'. References for error messages:

- **I** DAC1025
- **I** DAC1208
- DAC1209
- DAU1025
- **I** DAU1208
- DAU1209
- **I** DAU1240
- **I** DAU1241

Duplicate Restriction Type-Valid From combinations are not allowed and you will be shown an error message to indicate 'Duplicate key fields'. There are 2 possible cases when

Valid to

this error message is shown:

I New entry in sub-table with a duplicate key

Request: T2S 0633 SYS

I When in one session (prior submitting) a row is deleted and a new row with the same values (from the deleted entry) in key fields is entered

Shows the date and time until which the restriction is valid.

Required format is: YYYY-MM-DD hh:mm To instantly remove a restriction, input the timestamp '9999-12-31-23-259'.

References for error messages:

- DAC1025
- **I** DAC1209
- **I** DAU1025
- **I** DAU1209
- **I** DAU1240
- **I** DAU1241

UHB-Chapter 2.5.4.6 External RTGS Account - New/Edit Screen, pages 786-787

Valid from*

Valid to

Enter the date and time from which the restriction is valid or use the calendar icon. Required format is: YYYY-MM-DD hh:mm To set an immediate restriction, input the timestamp '1000-01-01-00-101'.

References for error messages:

- **I** DCC3025
- **I** DCC3300
- **I** DCU3215
- **I** DCU3211
- DCU3216
- **I** DCU3300

This field is also available as a show field for existing records.

Duplicate Restriction Type-Valid From combinations are not allowed and you will be shown an error message to indicate 'Duplicate key fields'. There are 2 possible cases when this error message is shown:

- I New entry in sub-table with a duplicate key
- I When in one session (prior submitting) a row is deleted and a new row with the same values (from the deleted entry) in key fields is entered

Enter the date and time until which the restriction is valid or use the calendar icon. Required format is: YYYY-MM-DD hh:mm The 'Valid to' date must be later than the current date and the 'Valid from' date. To instantly remove a restriction, input the timestamp '9999-12-31-23-59'.

References for error messages:

- **I** DCC3212
- **I** DCC3300
- **I** DCU3030
- **I** DCU3212
- DCU3216
- DCU3300

This field is also available as a show field for

Valid to

15

existing records.

UHB-Chapter 2.5.4.17 T2S Dedicated Cash Account - New/Edit Screen, pages 850-851

Valid from(*)

Enter the date and time from which the T2S dedicated cash account restriction is valid or use the calendar icon.

Request: T2S 0633 SYS

Required format is: YYYY-MM-DD hh:mm To set an immediate restriction, input the timestamp '1000-01-01-00-01'.

References for error messages:

I DCC1025

I DCC1208

I DCC1209

I DCU1211

I DCU1214

I DCU1215

■ DCU1216

I DCU1219

This field is also available as a show field for existing records.

Duplicate Restriction Type-Valid From combinations are not allowed and you will be shown an error message to indicate 'Duplicate key fields'. There are 2 possible

cases when this error message is shown:

- I New entry in sub-table with a duplicate key
- I When in one session (prior submitting) a row is deleted and a new row with the same values (from the deleted entry) in key fields is entered.

Enter the date and time until which the T2S dedicated cash account restriction is valid or use the calendar icon.

Required format is: YYYY-MM-DD hh:mm To instantly remove a restriction, input the

timestamp '9999-12-31-23-:59'. References for error messages:

I DCC1212

I DCU1212

I DCU1220

This field is also available as a show field for existing records.

14 EUROSYSTEM UPDATE [SDD-PBR-0004]: page 864 (UHB-Chapter 2.5.6.1 Certificate Distinguished Names - Search/List Screen), page 1977 (UHB-Chapter 2.5.6.1 Certificate Distinguished Names - Search/List Screen); Inclusion of Business Rule

According to the UT-PBR-069 a functional gap has been found that has to be corrected via a new Business Rule to prevent the deletion of Certificate DNs (Distinguished Names) already linked to a User. Furthermore, users belonging to CSDP (CSD Participants), PMBK (Payment Banks) and ECSD (External CSDs) should be allowed to delete Certificate DNs belonging to their own System Entity.

Introducing this check will prevent operational issue stemming from the erroneous deletion of Certificate DNs linked to a User.

<u>UHB-Chapter 2.5.6.1 Certificate Distinguished Names - Search/List Screen, page 864</u>

Delete

Valid to

This function enables you to delete the selected certificate distinguished name, after confirmation.

Next screen:

I Certificate distinguished names - search/list screen

If the status of the selected certificate distinguished name is already set to 'Deleted', this function is not available.
References for error messages:

■ DRDA001

I DRDA003

I DRDA010

<u>UHB-Chapter 6.4.2.50 Certificate Distinguished Names - Search/List Screen (References for error messages), page 1977</u>

Reference for error message

Field or Button

Error Text

Description

DRDA010

■ Delete button

Certificate DN is linked to an active

User

When performing a Certificate DN Delete request, it must refer to a Certificate DN not actively linked to any User.

Request: T2S 0633 SYS

Outcome/Decisions:

* CRG meeting of 6 September 2016: The CRG put the Change Request on hold.

- * CRG meeting of 26 October 2016: CRG recommended the approval of the editorial Change Request, provided few changes suggested by the CRG members were incorporated.
- * CRG on 8 November 2016: During the CRG written procedure from 3 to 8 November 2016, the CRG recommended the approval of the Change Request.
- * OMG on 11 November 2016: During the OMG written procedure from 04 11 November 2016, the Operations Managers Group did not identify any blocking operational impact of the Change Request.
- * Advisory Group on 30 November 2016: During the Advisory Group meeting on 30 November 2016, the AG was in favour of approving the Change Request.
- * CSD Steering Group on 2 December 2016: Following a written procedure from 23 November 2016 to 2 December 2016, the CSG adopted the resolution to approve the Change Request