

EUROSYSTEM



General Information (Origin of Request) ☐ User Requirements (URD) ⊠ Other User Functional or Technical Documentation (SYS)						
Request raised by: 4CB	Request raised by: 4CBInstitute: 4CBDate raised: 12/03/2015					
Request title: Non-editorial Change Request for UDFS Request ref. no: T2S 0506 SY						
Request type: Common		Urgency: Normal				
1. Legal/business importance parameter: Low 2. Market implementation efforts parameter			mentation 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:

Changes regarding UDFS 2.0 stemming from tickets correction and market comments.

Reason for change / expected benefits/business case:

1 [506_001] EUROSYSTEM UPDATE Page 140, Table 36 (Section 1.3.3.1.2 "Privilege"). Update of privileges table for Party Data Management2
2 [506_002] EUROSYSTEM UPDATE: Page 978 (Section 3.3.3.17 BankToCustomerDebitCreditNotificationV03 (camt.054.001.03)): Update of message documentation in MyStandards2
3 [506_003] EUROSYSTEM UPDATE Page 1102 (Section 3.3.6.2 'SecurityMaintenanceRequestV01 (reda.007.001.01)'), page 1146 (Section 3.3.6.16 'PartyModificationRequestV01 (reda.022.001.01)'), page 1149 (Section 3.3.6.17 'SecuritiesAccountModificationRequestV01 (reda.023.001.01)'), page 1350 (Section 4.1 'Index of Business Rules and Error Codes'). Addition of business rules
4 [506_004] EUROSYSTEM UPDATE: Page 1104 (Section 3.3.6.3 "SecurityCreationStatusAdviceV01 (reda.008.001.01)"), Page 1108 (Section 3.3.6.4 "SecurityActivityAdviceV01 (reda.009.001.01)") & Page 1194 (Section 3.3.6.41 "SecurityCSDLinkStatusAdviceV01 (reda.047.001.01)"). Update of message documentation in MyStandards. 4
5 [506_005] EUROSYSTEM UPDATE Page 1134 (Section 3.3.6.12 'SecuritiesAccountCreationRequestV01 (reda.018.001.01)'), page 1350 (Section 4.1 "Index of Business Rules and Error Codes"). Addition of a business rule and modification of a business rule description. 5

Proposed wording for the SYS Change request:

1 [506_001] EUROSYSTEM UPDATE Page 140, Table 36 (Section 1.3.3.1.2 "Privilege"). Update of privileges table for Party Data Management.

This problem was raised to remove the possibility for a user to update or restrict its own Party. This entails an impact on the privileges table

Chapter 1.3.3.1.2 Privilege

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TABLE 36 – PARTY DATA MANAGEMENT							
PRIVILEGE	T2S User Function (Message)	PRIVILEGE OBJECT TYPE TYPE		DEFAULT DATA SCOPE			
[]							
Update Party	PartyModificationRequest	Object	Party	Parties within own System Entity (for CSD/CB) <u>excluding</u> or own Party (for Payment Bank/CSD Participant/External CSD)			
[]							

2 [506_002] EUROSYSTEM UPDATE: Page 978 (Section 3.3.3.17 BankToCustomerDebitCreditNotificationV03 (camt.054.001.03)): Update of message documentation in MyStandards.

The current "T2S-Use" description for the field "Booking Date" of camt.054 is updated to clarify that the business date is used.

http://www.swift.com/mystandards/T2S/camt.054.001.03_T2S

The "T2S-Use" of field /Notification/Entry/BookingDate/DateTime for camt.054.001.03 is updated as follows:

Timestamp specifying the <u>business</u> date and the time the liquidity was settled in T2S.

[506_003] EUROSYSTEM UPDATE Page 1102 (Section 3.3.6.2 'SecurityMaintenanceRequestV01 (reda.007.001.01)'), page 1146 (Section 3.3.6.16 'PartyModificationRequestV01 (reda.022.001.01)'), page 1149 (Section 3.3.6.17 'SecuritiesAccountModificationRequestV01 (reda.023.001.01)'), page 1350 (Section 4.1 'Index of Business Rules and Error Codes'). Addition of business rules.

New business rules are needed in order to prevent the addition of multiple values for the same Market-Specific Attribute on Parties, Securities and Securities Accounts. This scenario currently returns a technical error. The relevant information needs also to be uploaded to MyStandards.

<u>Chapter 3.3.6.2 'SecurityMaintenanceRequestV01 (reda.007.001.01) – Business rules applicable</u> to the schema

Message Item	Data Type / Code	BUSINESS RULES
		DSU1252
SupplementaryData Document/SctyMntncReq/UpdTp/UpdTp/Add/SplmtryData	Supplementary Data 1	DSU1254
	SupplementaryData1	DSU1256 DSU1257
		DSU1258

<u>Chapter 3.3.6.16 'PartyModificationRequestV01 (reda.022.001.01) – Business rules applicable to</u> <u>the schema</u>

Message Item	DATA TYPE / CODE	BUSINESS RULES
		DPU1252
Name Document/PtyModReq/Mod/ReqdMod/MktSpcfcAttr/Nm	RestrictedFINXMax35Text	DPU1255
	Restricted INAMAX331eXt	<u>DPU1258</u>
		<u>IIMP105</u>

<u>Chapter 3.3.6.17 'SecuritiesAccountModificationRequestV01 (reda.023.001.01) – Business rules</u> <u>applicable to the schema</u>

Message Item	Data Type / Code	BUSINESS RULES
Name Document/SctiesAcctModReq/Mod/ReqdMod/MktSpcfcAttr/Nm	RestrictedFINXMax35Text	<u>DAU1258</u> <u>IIMP105</u>

Chapter 4.1 Index of Business Rules and Error Codes

BR NAME	DESCRIPTION	Inbound Message	Reply Message	Code Use	Reason Code	Error Text
<u>DSU1258</u>	When performing a Securities Update request, each Market-Specific Attribute can have no more than one value for a given Security.	<u>reda.007</u>	<u>reda.029</u>		<u>REJT</u>	Market-Specific Attribute cannot have more than one value for this Security
<u>DPU1258</u>	When performing a Party Update request, each Market-Specific Attribute can have no more than one value for a given Party.	reda.022	reda.016		<u>REJT</u>	Market-Specific Attribute cannot have more than one value for this Party
<u>DAU1258</u>	When performing a Securities Account Update request, each Market-Specific Attribute can have no more than one value for a given Securities Account.	reda.023	<u>reda.020</u>		<u>REJT</u>	Market-Specific Attribute cannot have more than one value for this Securities Account

Mystandards:

Update of the relevant information.

http://www.swift.com/mystandards/T2S/reda.007.001.01_T2S http://www.swift.com/mystandards/T2S/reda.022.001.01_T2S http://www.swift.com/mystandards/T2S/reda.023.001.01_T2S 4

EUROSYSTEM UPDATE: [506 004] Page 1104 (Section 3.3.6.3 'SecurityCreationStatusAdviceV01 (reda.008.001.01)"), Page 1108 (Section 3.3.6.4 "SecurityActivityAdviceV01 (reda.009.001.01)") & Page 1194 (Section 3.3.6.41 (reda.047.001.01)"). "SecurityCSDLinkStatusAdviceV01 Update of message documentation in MyStandards.

Update of reda.008, reda.009 and reda.047documentation in MyStandards to reflect properly changes introduced by CR 428:

The Sender Message Reference for each outbound message has to be unique for T2S (different Ids for different receivers). The "Technical Identifier of Outbound Message Recipient" is used as Sender Message Reference for messages sent by T2S other than queries.

Several messages have an element "Message ID" on payload level. The associated mapping to "Technical Identifier of Outbound Message Recipient" and "Sender Message Reference: Outbound Individual Message" in the payload of the messages is wrong as this ID is different per recipient and so it cannot be included in one common payload (see GFS p.54 and 60 which states that the "Outbound Individual Message" class already includes the "Common Communication Content". This attribute includes the container storing the message payload generated out of the information given by processing module.)

The BAH of the response messages provides the "Sender Message Reference" already referring to the "Technical Identifier of Outbound Message Recipient". Hence the element "Message ID" on payload level should be "NONREF". - CR 428 has already introduced "NONREF" for several messages. By accident, reda.009 was missing in this CR. This should be corrected now.

- reda.008 & reda.047 were already included in CR 428, and "NONREF" has already been implemented into the system. However, during transition to MyStandards, the description of the corresponding field got lost in message-documentation. This should now be included (again).

In case the message is subject to pagination (e.g. reda.009 or reda.012), in the header of the messages the field "BusinessMessageIdentifier" (XML Tag: BizMsgIdr) is filled with the same value in each paginated message relating to the same statement/query reply (and with different values in case the pages relate to different statements/query replies). By using this field, the T2S Actors can identify which paginated messages belong together.

http://www.swift.com/mystandards/T2S/reda.008.001.01_T2S

http://www.swift.com/mystandards/T2S/reda.009.001.01_T2S

http://www.swift.com/mystandards/T2S/reda.047.001.01_T2S

The text "<u>NONREF as the Message Id is already part of the BAH.</u>" is added to the "T2S-Use" of the following message fields:

- SctyCreStsAdvc/Id/Id of reda.008;
- SctyActvtyAdvc/MsgId/Id of reda.009;
- SctyCSDLkStsAdv/Id/Id of reda.047.

All examples relating to these messages are updated accordingly.

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[506_005] EUROSYSTEM UPDATE Page 1134 (Section 3.3.6.12 'SecuritiesAccountCreationRequestV01 (reda.018.001.01)'), page 1350 (Section 4.1 "Index of Business Rules and Error Codes"). Addition of a business rule and modification of a business rule description.

A market question highlighted the fact that an existing Static Data validation is mistakenly not listed in the UDFS. Therefore the related business rule will be added. This business rule on reda.018 describes the consistency checks for the Securities Account closing date. The related business rule DAU1205 for reda.023 (SecuritiesAccountModificationRequestV01) should also be aligned to this business rule by removing a reference to an internal check. The related information will also be uploaded to MyStandards.

<u>Chapter 3.3.6.12 SecuritiesAccountCreationRequestV01 (reda.018.001.01) – Business rules</u> <u>applicable to the schema:</u>

Message I tem	DATA TYPE / CODE	BUSINESS RULES
ClosingDate Document/SctiesAcctCreReq/SctiesAcct/ClsgDt	ISODate	DAC1207 DAC1208 DAC1209

Chapter 4.1 Index of Business Rules and Error Codes:

BR NAME	DESCRIPTION	Inbound Message	Reply Message	Code Use	Reason Code	Error Text
<u>DAC1207</u>	When performing a Security Account create request, the Closing Date must be equal to or	<u>reda.018</u>	<u>reda.020</u>		<u>REJT</u>	<u>"Valid To" or "Valid</u> <u>From" invalid</u>
DAU1205	greater than the Opening Date. When performing a Securities Account update request, the Closing Date must be equal to or greater than the T2S Business date, <u>must be</u> and greater than the opening date, and equal to the Valid To specified in the Party Securities Account Relationship	reda.023	reda.020		REJT	Invalid "Opening Date"/"Closing Date"

Mystandards:

http://www.swift.com/mystandards/T2S/reda.018.001.01_T2S

Update of the relevant information.

[506_006] EUROSYSTEM UPDATE Page 1197 (Section 3.3.6.42 "AccountLinkCreationRequest (reda.049.001.01)"), page 1350 (Section 4.1 "Index of Business Rules and Error Codes"). Addition of a business rule.

A ticket highlighted the fact that an existing Static Data validation is mistakenly not listed in the UDFS. Therefore the related business rule will be added. This business rule describes a consistency check for opening a CMB Securities Account Link, with respect to the existence of the related CMB. This business rule is already listed in the User Handbook. The related information will also be uploaded to Mystandards.

<u>Chapter 3.3.6.42</u> 'AccountLinkCreationRequest (reda.049.001.01) – Business rules applicable to the schema

Message Item	Data Type / Code	BUSINESS RULES
Other /Document/AcctLkCreReq/AcctLk/CshAcct/Id/Othr	GenericAccountIdentification1	DAC3024

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chapter	Chapter 4.1 Index of Business Rules and Error Codes:							
BR NAME	DESCRIPTION	Inbound Message	Reply Message	Code Use	Reason Code	Error Text		
<u>DAC3024</u>	When performing a CMB Securities Account Link create request, the CMB identifier specified must refer to an existing and active CMB in T2S.	<u>reda.049</u>	<u>reda.051</u>		<u>REJT</u>	Unknown CMB Identifier		

Chapter 4.1 Index of Business Rules and Error Codes:

MyStandards:

http://www.swift.com/mystandards/T2S/reda.049.001.01_T2S

Update of the relevant information.

Outcome/Decisions:

* CRG meeting of 12 March 2015: The CRG agreed to make some minor updates on the Change Request and recommended the approval of the updated Change Request.

* OMG on 27 March 2015: During a written procedure from 16 March 2015 to 27 March 2015, the Operations Managers Group did not identify any operational impact of the Change Request.

* Advisory Group's advice on 20 April 2015: Following a written procedure, the AG was in favour of the Change Request. Further explanation added in the item 4 of the Change Request as per the comment from an AG member.

* CSG resolution on 21 April 2015: The CSG adopted the resolution to approve the Change Request via written procedure.