

Removal of SWIFTNet Validation from MyS UGs

TARGET Consolidation Contact Group
20th Meeting on 25 February 2021

Content

I. Preliminary Notes

II. Visibility of the SWIFTNet related items in MyS

III. Way forward

I. Preliminary Notes

- Currently provision of T2 message elements in MyS is composed by sections
 - T2-component specific use (e.g. RTGS, CLM, CRDM, BILL...)
 - Generic ISO 20022 scope description
 - SWIFTNet related information, e.g. SWIFT error etc
- This behavior
 - Lead multiple times to questions of T2 customers addressed via MyS and via functional JIRA process to 4CB (e.g. CSLDME-500).
 - Conflicts network vendor agnostic approach of T2-T2S consolidation project.
- Swift released a switch on November 7th, 2020 that enables to remove all references to SWIFTNet Validation.

General Configuration	
Show SWIFTNet information for usage guidelines	<input checked="" type="checkbox"/> Enabled

- The removal will be used for T2 RTGS, CLM and CoCo collections v2.2
- Details provided on next slides

II. Visibility of the SWIFTNet related items in MyS (1)

- Browser

- Error Code
- Error Text
- SWIFTNet Validation
- Severity

The screenshot shows a web browser interface for viewing SWIFTNet validation rules. The rule title is 'CrossElementComplexRule : PaymentDateRule'. The interface is divided into several expandable sections:

- Definition:** If at least one occurrence of CorporateActionOptionDetails/SecuritiesMovementDetails or at least one occurrence of CorporateActionOptionDetails/CashMovementDetails is present, then CorporateActionDetails/DateDetails/PaymentDate must be absent. (MT 564 NVR C17).
- Error Code:** X00168
- Error Text:** Invalid message contents for PaymentDate. It should be absent.
- SWIFTNet Validation:** true
- Pseudo Code:**
 - On Condition /CorporateActionOptionDetails[1]/CashMovementDetails[1] is present
 - Or /CorporateActionOptionDetails[1]/SecuritiesMovementDetails[1] is present
 - Following Must be True /CorporateActionDetails/DateDetails/PaymentDate Must be absent
- Severity:** Fatal
- Comments:** (collapsed)

Red boxes in the original image highlight the 'Error Code', 'Error Text', 'SWIFTNet Validation', and 'Severity' sections.

II. Visibility of the SWIFTNet^{target} related items in MyS (2)

MyStandards Standards made simple pacs.008

Standards Releases Business Domains Groups

Inbound_pacs.008_RTGS_CustomerCreditTransfe... Inbound_pacs.008_RTGS_CustomerCreditTransfe... Inbound_pacs.008_RTGS_CustomerCreditTransfe... Outbound_pacs.008_RTGS_CustomerCreditTrans... Outbound_pacs.008_RTGS_CustomerCreditTrans...

Show details

Content Result View Sample Messages Impact Analysis Compare Comments

Show xml tags

search message (min 2 chars) [Q] [X]

Name	Min	Max
FI To FI Customer Credit Transfer V08 (pacs.008.001.08)		
> Group Header	1	1
> Credit Transfer Transaction Information	1	1
> Payment Identification	1	1
> Payment Type Information	0	1
> Interbank Settlement Amount	1	1
• Interbank Settlement Date	1	1
> Settlement Priority	0	1
> Settlement Time Indication	0	1
> Settlement Time Request	0	1

Algorithm : IBAN

Definition
A valid IBAN consists of all three of the following components: Country Code, check digits and BBAN.

Error Code
D00003

Error Text
Invalid IBAN format or invalid check digits.

SWIFTNet Validation
true

Severity
Fatal

Comments

II. Visibility of the SWIFTNet related items in MyS (3)

- Plain PDF (export functionality)

- Error handling block.

·312_ComplexWithoutCondition_TRANS-312_ComplexWithoutCondition_CustomerCreditTransferInitiationV03_pain_001_0_20201012_0806.pdf - Adobe Acrobat Reader DC

View Window Help

Tools TRANS-312_Compl...

25 (25 of 142) 69%

Bookmarks

- TRANS-312_ComplexWith outCondition_-CustomerCr editTransferInitiationV03_ pain.001.001.03 - TRANS-312_ComplexWith
- Table of Contents
- Message Functionality
- 1 Restriction summary
- 2 Structure
- 3 Message Building Blocks
- 4 Message Components
- 5 Message Datatypes
- Legal Notices
- ** Usage Guideline Restrictions **

Message Components

- Error severity: Fatal
- Error Code: X00056
- Error Text: Invalid message content for intermediary agent 2.

R9 IntermediaryAgent3Rule ✓
If IntermediaryAgent3 is present, then IntermediaryAgent2 must be present.
Error handling:
– Error severity: Fatal
– Error Code: X00057
– Error Text: Invalid message content for intermediary agent 3.

R10 InstructionForCreditorAgentRule ✓
If InstructionForCreditorAgent/Code contains CHQB, then CreditorAccount is not allowed.
Error handling:
– Error severity: Fatal
– Error Code: X00051
– Error Text: Invalid message content for instruction for creditor agent PayCreditorByCheque

R11 IntermediaryAgent1AccountRule ✓
If IntermediaryAgent1Account is present, then IntermediaryAgent1 must be present.
Error handling:
– Error severity: Fatal
– Error Code: X00052
– Error Text: Invalid message content for intermediary agent 1 account.

R12 IntermediaryAgent2AccountRule ✓
If IntermediaryAgent2Account is present, then IntermediaryAgent2 must be present.
Error handling:
– Error severity: Fatal
– Error Code: X00053
– Error Text: Invalid message content for intermediary agent 2 account.

R13 IntermediaryAgent3AccountRule ✓
If IntermediaryAgent3Account is present, then IntermediaryAgent3 must be present.
Error handling:
– Error severity: Fatal
– Error Code: X00054
– Error Text: Invalid message content for intermediary agent 3 account.

12 October 2020 25

II. Visibility of the SWIFTNet related items in MyS (4)

- Excel (export functionality)
 - The column Validation Rule Errors (full view tab)

Index	Lvl	Name	Validation Rule Errors	Path	Definition
1575	2	CrossElementComplexRule : ChequeDeliveryAndNoCreditorAgentRule	-Error Code:X00110 -Error Text:Invalid message content for cheque payment without creditor agent. -SWIFTNet Validation:true -Severity:Fatal		If PaymentMethod is CHK and CreditTransferTransactionInformation/ChequeInstruction/DeliveryMethod/Code is present and different from MLFA, CRFA, RGFA or PUFA, then CreditTransferTransactionInformation/CreditorAgent is not allowed.
1576	2	CrossElementComplexRule : NonChequePaymentMethodRule	-Error Code:X00108 -Error Text:Invalid message content for non cheque payment method. -Severity:Fatal		If PaymentMethod is different from CHK and CreditTransferTransactionInformation/Creditor is not present, then CreditTransferTransactionInformation/CreditorAccount must be present.
1577	2	CrossElementComplexRule : ChequeNoDeliveryAndNoCreditorAgentRule	-Error Code:X00111 -Error Text:Invalid message content for cheque payment without delivery method. -SWIFTNet Validation:true -Severity:Fatal		If PaymentMethod is CHK and CreditTransferTransactionInformation/ChequeInstruction/DeliveryMethod is not present, then CreditTransferTransactionInformation/CreditorAgent is not allowed.
	2	CrossElementSimpleRule : InstructionForDebtorAgentRule	-Error Code:X00264 -Error Text:Invalid message content for instruction for debtor agent. -SWIFTNet Validation:true -Severity:Fatal		If InstructionForDebtorAgent is present, then CreditTransferTransactionInformation/InstructionForDebtorAgent is not allowed. If CreditTransferTransactionInformation/InstructionForDebtorAgent is present, then InstructionForDebtorAgent is not allowed.

Questions?