webMethods Module 7.1 SP13 for SWIFT Readme

July 2023

This file contains important information you must read before using webMethods Module for SWIFT 7.1 SP13. You can find system requirements and user documentation, including installation and upgrade instructions, on the Documentation website or the TECHcommunity website. At those locations, you can also find the suite-related security and globalization information.

1.0   Critical Information

This section lists any critical issues for the current release that were known when this readme was published. For critical information found later, go to the Knowledge Center on the [Empower website](#).

2.0   Known Issues

This section lists any issues for the current release that were known when this readme was published. For known issues found later, go to the Knowledge Center on the [Empower website](#).

- EFM-1502
  For MT 535 message, the SDK service throws an error when the parser receives tags which either appear out of sequence, or are not present in the message, whereas the parser and validator do not return such errors.

  For MT 535 message, The SDK service does not allow an entry that exceeds the number of qualifiers. For example, when there are two qualifiers for a tag, the service allows the first two repetitions of that tag and throws an error for the third repetition.

  Current design of FIN parser and validator does not throw an error.

3.0   Usage Notes

This section provides any additional information you need to work with the current release of this product.

4.0   Fixes Included in Each Release

This section lists the latest fix level that has been included in each release for each product component. A release is listed in this section only if changes occurred in that release. Go to the Knowledge Center on the [Empower website](#) for detailed information about fixes.

Release 7.1 SP13

- EFM_7.1.SP12_Fix2

Release 7.1 SP12

- EFM_7.1.SP11_Fix3

Release 7.1 SP11

- EFM_7.1.SP10_Fix2

Release 7.1 SP10

- EFM_7.1.SP9_Fix4

Release 7.1 SP9

- EFM_7.1.SP8_Fix3

Release 7.1 SP8

- EFM_7.1_SP6_Fix5
- EFM_7.1_SP7_Fix4

Release 7.1 SP7

- EFM_7.1_SP6_Fix4

Release 7.1 SP6

- EFM_7.1_SP5_Fix4

Release 7.1 SP5

- SWIFTFIN_6.1_SP2_Fix20
- EFM_7.1_Fix9
- EFM_7.1_SP1_Fix9
- EFM_7.1_SP2_Fix5
- EFM_7.1_SP3_Fix6
- EFM_7.1_SP4_Fix6

5.0   Other Resolved Issues

This section lists the issues that were resolved in each release but were not part of the fixes listed in the previous section. A release is listed in this section only if changes occurred in that release.

Release 7.1 SP13

- Network Validation Rule namely: C4, C7, C9, C12, C14, C15, and C16 for message type MT306 are implemented. These were missing in the versions before webMethods Module 7.1 SP13 for SWIFT.

- When you run the converFinMsgtoIData service for 32Q field with codes XAU, XAG, XPD, and XPT according to Network Validation Rule, the following error appears: "The codes XAU, XAG, XPD, and XPT are not allowed, as these are codes for commodities for which the category 6 commodities messages must be used (Error code(s): C08).".

Release 7.1 SP12

- Code value error for tag 22F::COLA and 22H::COLA for code 'CCPC' is fixed in message type MT506 as part of the SP12 changes.

- Network Validation Rule C2 of MT509, C6 of MT513, C7 of MT514, C6 of MT518, C9 of MT575, C10 of MT575, C8 of MT578, C9 of MT586 and C2 of MT576 are implemented. These were missing in the versions before webMethods Module 7.1 SP12 for SWIFT.

- WmFIN "wm.sdk.docgenerator:createMTISDocFromSchema" throws Null Pointer Exception. This issue is now resolved.

- Fixed the error data part for the following scenario:
  In option F, if Data Source Scheme is not present, Quantity Type Code must contain the following code" for choice-related error.
- The document path for MT 547, 546, 545, 537, 540, 541, 542 and 543 have changed as follows:

MT	Field	Earlier path	Current path
MT 547	97A::SAFE,97B::SAFE	97A::SAFE,97B::SAFE were under SB4	16R:FIAC/SB4[0]/97A::SAFE 16R:FIAC/SB4[0]/97B::SAFE
		97A::SAFE and 97B::SAFE were under document SB7	16R:FIAC/SB7[0]/97A::SAFE 16R:FIAC/SB7[0]/97B::SAFE
MT 547	97A::SAFE,97B::SAFE	97A::SAFE,97B::SAFE were under SB4	16R:FIAC/SB4[0]/97A::SAFE 16R:FIAC/SB4[0]/97B::SAFE
		97A::SAFE and 97B::SAFE were under document SB7	16R:FIAC/SB7[0]/97A::SAFE 16R:FIAC/SB7[0]/97B::SAFE
MT 545	97A::SAFE,97B::SAF	97A::SAFE,97B::SAFE were	16R:FIAC/SB4[0]/97A::SAFE

MT	Field	Earlier path	Current path
	E	under SB4	16R:FIAC/SB4[0]/97B::SAFE
		97A::SAFE and 97B::SAFE were under document SB7	16R:FIAC/SB7[0]/97A::SAFE 16R:FIAC/SB7[0]/97B::SAFE
MT 537	For 36B field In Seq b2b, field 36B::PSTA	16R:STAT[0]/16R:TRAN[0]/16R:TRANSDET/SB5[0]/36B::PSTA	16R:STAT[0]/16R:TRAN[0]/16R:TRANSDET/SB5[0]/SB1[0]/36B::PSTA
	In Seq C2, field 36B::PSTA	16R:TRANS[0]/16R:TRANSDET/SB5[0]/36B::PSTA	16R:TRANS[0]/16R:TRANSDET/SB5[0]/SB1[0]/36B::PSTA
	In Seq D1a1B1, field 36B::RSTT	16R:PENA[0]/16R:PENACUR[0]/16R:PENACOUNT[0]/16R:PENDET[0]/16R:RELTRAN/16R:TRAN/SB5[0]/36B::RSTT	16R:PENA[0]/16R:PENACUR[0]/16R:PENACOUNT[0]/16R:PENDET[0]/16R:RELTRAN/16R:TRAN/SB5[0]/SB2/36B::RSTT
MT 540	In Seq C, field 97A::SAFE, 97B::SAFE	16R:FIAC/SB3/	16R:FIAC/SB3/SB1
MT 541	In Seq C, field 97A::SAFE, 97B::SAFE	16R:FIAC/SB3/	16R:FIAC/SB3/SB1
MT 542	In Seq C, field 97A::SAFE, 97B::SAFE	16R:FIAC/SB3/	16R:FIAC/SB3/SB1
MT 543	In Seq C, field 97A::SAFE, 97B::SAFE	16R:FIAC/SB3/	16R:FIAC/SB3/SB1

Release 7.1 SP11

- Network Validation Rule C17 of MT306 is implemented. This was missing in the versions before webMethods Module 7.1 SP11 for SWIFT.

- Fields 53J, 56J, 57J, 58J, 82J, 83J, 86J, and 87J in message types 300, 304, 305, 306, 600, and 601 did not show any error if second or subsequent lines in the data field did not have slashes between the codes. This issue is fixed.

- Network Validation Rule C1, C2, and C3 of MT768 and NVR C1, C2, C3, C4, and C5 of MT769, MT768 and MT769 are implemented. These were missing in the versions before webMethods Module 7.1 SP11 for SWIFT.

- An improper error message was displayed when the fields of 53J, 57J, and 83J of MT 300, 304, 305, 306, 600, and 601 having codes SVBY, NOSI, and CLRC, have the length of the value less than

  expected as per specification.
  This issue is fixed.

- Field 40A in MT700 did not validate the expected codes.
  This issue is fixed.

Release 7.1 SP8

- EFM-1172
  Some of the schema sub-field values are updated as "Unknown" when the following Message Types are imported: 102STP, 559, 601, 707, 710, 752, and 767.

  This issue is resolved. Reimport the Message Type to update the schema sub-field value correctly.

6.0   Documentation Changes

This section describes significant changes to the documentation, such as the addition, relocation, or removal of product guides, online help, chapters, or other major content. A release is listed in this section only if changes occurred in that release.

Release 7.1 SP5

- A new directory structure SSIPlus has been added to the product.

Release 7.1 SP4

- BICPlusIBAN has been replaced with BankDirectoryPlus, and IBANPlus and SRList have been replaced with SEPAPlus throughout the user documentation.

7.0   Terminology Changes

A release is listed in this section only if changes occurred in that release.

8.0   Added, Removed, Deprecated, or Changed Items

This section lists features, functionality, controls, portlets, properties, or other items that have been added, removed, deprecated, or changed. A release is listed in this section only if changes occurred in that release.

Release 7.1SP8

Removed Item	Replacement, if any
properties.cnf	

Changed Item	Description
webMethods SWIFT Module x.x SPx Readme	Is changed to webMethods Module x.x SPx for SWIFT Readme.
xmlv2TNItems.dat	Is changed to xmlv2TNItems.bin file.

9.0   Added, Removed, Deprecated, or Changed Built-In Services

A release is listed in this section only if changes occurred in that release.

Release 7.1SP6

Added Service	Description
wm.fin.rules: validate90A	This service validates 90a field's sign for Percentage Type Code.

Release 7.1SP5

Added Service	Description
wm.fin.bic:insertSSIPlusList	This service imports the SSI Plus list into the database.
wm.fin.bic: getSSIPlusInfo	This service retrieves the SSI Plus information from TN database.

Release 7.1SP4

Added Service	Description
wm.fin.bic:insertIBANPlusList	This service imports the IBAN Plus list into the database.
wm.fin.bic:insertBDPList	This service imports a BankDirectoryList list into the database.

Added Service	Description
wm.fin.bic:insertSEPAPlusList	This service imports a SEPA Plus list into the database.

Removed Service	Replacement, if any
wm.fin.bic:insertIBANList	
wm.fin.bic:insertSRList	

Changed Service	Description
wm.fin.rules:setErrorDocument	Added an optional input parameter - msgType.

10.0 Added, Removed, Deprecated, or Changed Parameters

A release is listed in this section only if changes occurred in that release.

11.0 Added, Removed, Deprecated, or Changed APIs

A release is listed in this section only if changes occurred in that release.

12.0 Copyright Information

the product documentation, located at http://softwareag.com/licenses and/or in the root installation directory of the licensed product(s).

13.0 Support

Visit the Empower website to learn about support policies and critical alerts, read technical articles and papers, download products and fixes, submit feature/enhancement requests, and more.

Visit the TECHcommunity website to access additional articles, demos, and tutorials, technical information, samples, useful resources, online discussion forums, and more.

ESTD-SWIFT-RM-71SP13-20230706