

# webMethods Module for SWIFT

## Release Notes

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### webMethods Module 7.1 SP14 for SWIFT

Software AG is pleased to announce the release of webMethods Module 7.1 SP14 for SWIFT. webMethods Module for SWIFT enables financial institutions to exchange messages securely over the SWIFTNet messaging services. The webMethods SWIFT Solution provides a single integration platform, thus enabling financial institutions to achieve true end-to-end Straight-Through Processing and seamless integration with various SWIFT services.

webMethods Module 7.1 SP14 for SWIFT provides the following updates:

#### Support for 2024 MT Messages

webMethods Module 7.1 SP14 for SWIFT adds support for 2024 MT messages by providing structural and semantic validation of all MT messages.

#### Support for 2024 SDK

This release adds support for SWIFT 2024 SDK for performing MT message conversion from flat-file into XML format or from XML into flat-file format.

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### webMethods Module 7.1 SP13 for SWIFT

Software AG is pleased to announce the release of webMethods Module 7.1 SP12 for SWIFT. webMethods Module for SWIFT enables financial institutions to exchange messages securely over the SWIFTNet messaging services. The webMethods SWIFT Solution provides a single integration platform, thus enabling financial institutions to achieve true end-to-end Straight-Through Processing and seamless integration with various SWIFT services.

webMethods Module 7.1 SP13 for SWIFT provides the following updates:

#### Support for SWIFT Standards 2023 Release - ISO 20022/MX Messages

webMethods Module 7.1 SP13 for SWIFT supports the SWIFT Standards 2023 release ISO 20022/MX messages by providing structural and semantic validation for ISO 20022/MX messages.

#### Support for SWIFT Standards 2023 Release - MT Messages

webMethods Module 7.1 SP13 for SWIFT supports SWIFT Standards 2023 release MT messages by providing structural and semantic validation for all MT messages.

#### Support for SWIFT 2023 SDK

SWIFT 2023 SDK helps you perform the following MT message conversions:

- Flat file into XML format
- XML into Flat file format

### **Support for XML v2 Protocol Data Unit (PDU) Schema Updates**

webMethods Module 7.1 SP13 for SWIFT provides the support for the following:

- XML v2 Protocol Data Unit (PDU) schema updates part of the revision 2.0.13
- Category 3, 6, 7, 5 Part 1 (Volume 1 & 4), and Part 2 (Volume 2 & 3)

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## **webMethods Module 7.1 SP12 for SWIFT**

Software AG is pleased to announce the release of webMethods Module 7.1 SP12 for SWIFT. webMethods Module for SWIFT enables financial institutions to exchange messages securely over the SWIFTNet messaging services. The webMethods SWIFT Solution provides a single integration platform, thus enabling financial institutions to achieve true end-to-end Straight-Through Processing and seamless integration with various SWIFT services.

webMethods Module 7.1 SP12 for SWIFT provides the following updates:

### **Support for SWIFT Standards 2022 Release - ISO 20022/MX Messages**

webMethods Module 7.1 SP12 for SWIFT supports the SWIFT Standards 2022 release ISO 20022/MX messages by providing structural and semantic validation for ISO 20022/MX messages.

### **Support for SWIFT Standards 2022 Release - MT Messages**

webMethods Module 7.1 SP12 for SWIFT supports SWIFT Standards 2022 release MT messages by providing structural and semantic validation for all MT messages.

### **Support for SWIFT 2022 SDK**

SWIFT 2022 SDK helps you perform the following MT message conversions:

- Flat file into XML format
- XML into Flat file format

### **Support for XML v2 Protocol Data Unit (PDU) Schema Updates**

webMethods Module 7.1 SP12 for SWIFT provides the support for the XML v2 Protocol Data Unit (PDU) schema updates part of the revision 2.0.13

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## **webMethods Module 7.1 SP11 for SWIFT**

Software AG is pleased to announce the release of webMethods Module 7.1 SP11 for SWIFT. webMethods Module for SWIFT enables financial institutions to exchange messages securely over the SWIFTNet messaging services. The webMethods SWIFT Solution provides a single integration platform, thus enabling financial institutions to achieve true end-to-end Straight-Through Processing and seamless integration with various SWIFT services.

webMethods Module 7.1 SP11 for SWIFT provides the following updates:

#### **Support for SWIFT Standards 2021 Release - ISO 20022/MX Messages**

webMethods Module 7.1 SP11 for SWIFT supports the SWIFT Standards 2021 release ISO 20022/MX messages by providing structural and semantic validation for ISO 20022/MX messages.

#### **Support for SWIFT Standards 2021 Release - MT Messages**

webMethods Module 7.1 SP11 for SWIFT supports SWIFT Standards 2021 release MT messages by providing structural and semantic validation for all MT messages.

#### **Support for 2021 SDK**

SWIFT 2021 SDK helps you perform the following MT message conversions:

- Flat file into XML format
- XML into Flat file format

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## **webMethods Module 7.1 SP10 for SWIFT**

Software AG is pleased to announce the release of webMethods Module 7.1 SP10 for SWIFT. webMethods Module for SWIFT enables financial institutions to exchange messages securely over the SWIFTNet messaging services. The webMethods SWIFT Solution provides a single integration platform, thus enabling financial institutions to achieve true end-to-end Straight-Through Processing and seamless integration with various SWIFT services.

webMethods Module 7.1 SP10 for SWIFT provides the following updates:

#### **Support for ISO 20022/MX Messages**

webMethods Module 7.1 SP10 for SWIFT supports ISO 20022/MX messages by providing structural and semantic validation for ISO 20022/MX messages.

#### **Support for 2020 MT Messages**

webMethods Module 7.1 SP10 for SWIFT supports 2020 MT messages by providing structural and semantic validation for all MT messages.

#### **Support for 2020 SDK**

SWIFT 2020 SDK helps you perform the following MT message conversions:

- Flat file into XML format
- XML into Flat file format

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## **webMethods Module 7.1 SP9 for SWIFT**

Software AG is pleased to announce the release of webMethods Module 7.1 SP9 for SWIFT. webMethods Module for SWIFT enables financial institutions to exchange messages securely over the SWIFTNet messaging services. The webMethods SWIFT Solution provides a single

integration platform, thus enabling financial institutions to achieve true end-to-end Straight-Through Processing and seamless integration with various SWIFT services.

webMethods Module 7.1 SP9 for SWIFT provides the following updates:

**Support for 2019 MT Messages**

webMethods Module 7.1 SP9 for SWIFT supports 2019 MT messages by providing structural and semantic validation for all MT messages.

**Support for 2019 SDK**

SWIFT 2019 SDK helps you perform the following MT message conversions:

- Flat file into XML format
- XML into Flat file format

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## **webMethods Module 7.1 SP8 for SWIFT**

Software AG is pleased to announce the release of webMethods Module 7.1 SP8 for SWIFT. webMethods Module for SWIFT enables financial institutions to exchange messages securely over the SWIFTNet messaging services. The webMethods SWIFT Solution provides a single integration platform, thus enabling financial institutions to achieve true end-to-end STP and seamless integration with various SWIFT services.

webMethods Module 7.1 SP8 for SWIFT provides the following updates:

**Support for 2018 MT Messages**

webMethods Module 7.1 SP8 for SWIFT adds support for 2018 MT messages by providing structural and semantic validation of all MT messages.

**Support for 2018 SDK**

This release adds support for SWIFT 2018 SDK for performing MT message conversion from flat-file into XML format or from XML into flat-file format.

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## **webMethods SWIFT Module Version 7.1 SP7**

Software AG is pleased to announce the release of webMethods SWIFT Module 7.1 SP7. webMethods SWIFT Module enables financial institutions to exchange messages securely over the SWIFTNet messaging services. The webMethods SWIFT Solution provides a single integration platform, thus enabling financial institutions to achieve true end-to-end STP and seamless integration with various SWIFT services.

webMethods SWIFT Module 7.1 SP7 provides the following updates:

**Support for 2017 MT Messages**

webMethods SWIFT Module 7.1 SP7 adds support for 2017 MT messages by providing structural and semantic validation of all MT messages.

**Support for 2017 SDK**

This release adds support for SWIFT 2017 SDK for performing MT message conversion from flat-file into XML format or from XML into flat-file format.

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## **webMethods SWIFT Module Version 7.1 SP6**

Software AG is pleased to announce the release of webMethods SWIFT Module 7.1 SP6. webMethods SWIFT Module enables financial institutions to exchange messages securely over the SWIFTNet messaging services. The webMethods SWIFT Solution provides a single integration platform, thus enabling financial institutions to achieve true end-to-end STP and seamless integration with various SWIFT services.

webMethods SWIFT Module 7.1 SP6 provides the following updates:

### **Support for 2016 MT Messages**

webMethods SWIFT Module 7.1 SP6 adds support for 2016 MT messages by providing structural and semantic validation of all MT messages.

### **Support for 2016 SDK**

This release adds support for SWIFT 2016 SDK for performing MT message conversion from flat-file into XML format or from XML into flat-file format.

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## **webMethods SWIFT Module Version 7.1 SP5**

Software AG is pleased to announce the release of webMethods SWIFT Module 7.1 SP5. webMethods SWIFT Module enables financial institutions to exchange messages securely over the SWIFTNet messaging services. The webMethods SWIFT Solution provides a single integration platform, thus enabling financial institutions to achieve true end-to-end STP and seamless integration with various SWIFT services.

webMethods SWIFT Module 7.1 SP5 provides the following updates:

### **Support for 2015 MT Messages**

webMethods SWIFT Module 7.1 SP5 provides structural and semantic validation of all MT message types, including the latest 2015 MT message set.

### **Support for 2015 SDK**

This release adds support for SWIFT 2015 SDK by providing MT XML schema definitions (XSDs) and Java services for performing MT message conversion from flat file into XML format or from XML into flat file format. The module also provides validation of MT XML messages based on validation against the XML schema definitions.

### **Support for SSIPlus**

webMethods SWIFT Module 7.1 SP5 provides lookup and validation of MT and MX messages for SSIPlus.

## **MT-MX mapping for Funds Messages**

This release provides out-of-the-box MT-MX mappings for –

- MT502 orders
- MT509 order status
- MT515 confirmations

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## **webMethods SWIFT Module Version 7.1 SP4**

Software AG is pleased to announce the release of webMethods SWIFT Module 7.1 SP4. webMethods SWIFT Module enables financial institutions to exchange messages securely over the SWIFTNet messaging services. The webMethods SWIFT Solution provides a single integration platform, thus enabling financial institutions to achieve true end-to-end STP and seamless integration with various SWIFT services.

webMethods SWIFT Module 7.1 SP4 provides the following updates:

### **Support for 2014 MT Messages**

webMethods SWIFT Module 7.1 SP4 provides structural and semantic validation of all MT message types, including the latest 2014 MT message set.

### **Support for 2014 SDK**

webMethods SWIFT Module 7.1 SP4 supports SWIFT 2014 SDK by providing MT XML schema definitions (XSDs) and Java services for performing MT message conversion from flat file into XML format or from XML into flat file format. The module also provides validation of MT XML messages based on validation against the XML schema definitions.

### **Support for SEPA Plus, IBAN Plus, Bank Directory Plus**

webMethods SWIFT Module 7.1 SP4 provides lookup and validation of MT and MX messages for SEPA Plus, IBAN Plus, BIC Plus, Bank Directory plus.

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## **webMethods SWIFT Module Version 7.1 SP3**

Software AG is pleased to announce the release of webMethods SWIFT Module 7.1 SP3. webMethods SWIFT Module enables financial institutions to exchange messages securely over the SWIFTNet messaging services. The webMethods SWIFT Solution provides a single integration platform, thus enabling financial institutions to achieve true end-to-end STP and seamless integration with various SWIFT services.

webMethods SWIFT Module 7.1 SP3 provides the following updates:

### **Support for 2013 MT Messages**

webMethods SWIFT Module 7.1 SP3 provides structural and semantic validation of all MT message types, including the latest 2013 MT message set.

## **Support for 2013 SDK**

webMethods SWIFT Module 7.1 SP3 supports SWIFT 2013 SDK by providing MT XML schema definitions (XSDs) and Java services for performing MT message conversion from flat file into XML format or from XML into flat file format. The module also provides validation of MT XML messages based on validation against the XML schema definitions.

## **Support for 2013 System Messages**

webMethods SWIFT Module 7.1 SP3 provides support for SWIFT 2013 system messages.

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# **webMethods SWIFT Module Version 7.1 SP1**

Software AG is pleased to announce the release of webMethods SWIFT Module 7.1 SP1. The webMethods SWIFT Solution was recently awarded the SWIFTReady Financial Label for 2011, providing the assurance of interoperability and the ability to support high-volume, high-speed, and high-assurance transactions.

Software AG's webMethods SWIFT Module is built upon the webMethods ESB (Enterprise Service Bus), an award-winning platform that delivers business agility and flexibility through integration across applications and interconnecting existing technology investments. webMethods SWIFT Module enables financial institutions to exchange messages securely through the SWIFT network and leverage SWIFTNet solutions. The webMethods SWIFT Solution provides a single integration platform, thus enabling financial institutions to achieve true end-to-end STP and seamless integration with various SWIFT services.

webMethods SWIFT Module 7.1 SP1 provides the following features:

### **Consolidated SWIFT Module**

webMethods SWIFT Module 7.1 SP1 combines SWIFT FIN and SWIFTNet support into a single product, enabling unified connectivity for both SAA (SWIFT Alliance Access) and SAG (SWIFT Alliance Gateway).

### **Support for SWIFT SDK**

webMethods SWIFT Module 7.1 SP1 supports SWIFT SDK by providing MT XML schema definitions (XSDs) and Java services for performing MT message conversion from flat file into XML format or from XML into flat file format. The module also provides validation of MT XML messages based on validation against the XML schema definitions.

### **Support for MQHA and FTA Connectivity with SAG and SAA**

webMethods SWIFT Module 7.1 SP1 now supports SWIFTNet InterAct and FileAct messaging services in real-time and store-and-forward modes, using the MQHA and FTA interfaces through SAG. SWIFT Module 7.1 SP1 also interfaces with SAA via MQHA.

## **User Interface for Configuration and Administration**

webMethods SWIFT Module 7.1 SP1 now provides a user interface to configure connectivity with SAG.

## **Support for MX (ISO 20022) and MT Messages**

webMethods SWIFT Module 7.1 SP1 provides structural and semantic validation of all MX (ISO 20022) and MT message types, including the latest 2011 MT message set.

## **Support for FpML Messages**

webMethods SWIFT Module 7.1 SP1 provides support for FpML, including structural and content validation of FpML messages.

## **Support for XML v2 Format**

webMethods SWIFT Module 7.1 SP1 supports exchange of MT and MX messages through SAA using the XML v2 format.

## **Support for Reconciliation of MT and MX Messages**

webMethods SWIFT Module 7.1 SP1 now provides out-of-the-box support for reconciling all levels of notifications, including ACK and NAK acknowledgments, with the original SWIFT messages that are exchanged over SAA in XML v2 format.

## **Support for BICPlusIBAN Directory**

webMethods SWIFT Module 7.1 SP1 enables lookup and validation of MT and MX messages against the BICPlusIBAN directory. It also validates IBAN-BIC combinations, enables translation of BICs into national bank/clearing codes, and derives the BIC from the IBAN code when the BIC is missing.

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## **Platform Support**

For the most up to date information about the software and operating systems that the module supports, see the *webMethods eStandards Modules System Requirements* document, available from the webMethods area of the Software AG Documentation website (<http://documentation.softwareag.com/>).

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This document applies to webMethods Module for SWIFT Version 7.1 SP11 and to all subsequent releases.

Specifications contained herein are subject to change and these changes will be reported in subsequent release notes or new editions.

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