webMethods RosettaNet Module 7.1 Service Pack 2 Readme

October 2012

This file contains important information you must read before using RosettaNet Module 7.1 Service Pack 2. You can find additional information about RosettaNet Module 7.1 Service Pack 2 on the Software AG Documentation Web site. In addition, the following suite-related information is also available at that location:

Product Documentation (includes installation and upgrade information)
System Requirements Documentation

You can find the following information in the Products section of the Empower Web site:

Security Information
Globalization Information

Contents

1.0 Critical Information

This section lists the critical issues that were known when this readme was published. For critical information found later, go to the Knowledge Center portion of the Empower Product Support Web site.

None.

2.0 Known Issues

This section lists issues that were known when this readme was published. For known issues found later, go to the Knowledge Center portion of the Empower Product Support Web site.

- WRN-1103
  For large documents, the 'pub.estd.rosettaNet:processDocument' service does not work if the input is given using the 'filePath' parameter.
  There is currently no workaround for this issue. For an alternate way of using large documents, refer to the large document sample for PIP3D8, available at the communities website. The input file that contains the large document is given as the input to the 'wm.b2b.rn.largeDocSample.sender:sendPip3D8' sample service as 'fileName', which will be read during the outbound mapping.

- WRN-1122
  On HP-UX machines, the PIP 2A9 Initiator process fails with the error message 'Connection was closed during read error'.
  There is currently no workaround for this issue.

3.0 Usage Notes

This section highlights product limitations and changes to product behavior introduced in this release.

- For the webMethods RosettaNet Module 7.1 SP2 to operate fully, you must install certain versions of accompanying webMethods products and required fixes for those products. For details, see the *webMethods eStandards Module System Requirements* document.

- Import the SamplePIP0A1.par file from the available RosettaNet sample on the communities website to use the Notification of Failure functionality. For details, see the chapter on handling errors and exceptions in the *webMethods RosettaNet Module 7.1 SP2 Installation and User's Guide*.

4.0 Fixes and Enhancements

This section describes the fixes and enhancements included in RosettaNet Module 7.1 Service Pack 2.

4.1 Fixes and Service Packs Included in This Release

This section lists the fixes and service packs for previous releases that have been included into the current release. If only some issues in a fix or service pack have been included, that partially included fix or service pack

is not listed here, and those issues are listed separately in <u>Section 4.2 Resolved Issues</u>. See the Knowledge Center section of the <u>Empower Product Support Web site</u> for more information about fixes and service packs.

- RN_7-1_SP1

- RN_7-1_SP1_Fix1

- RN_7-1_SP1_Fix2

- RN_7-1_SP1_Fix3

- RN_7-1_SP1_Fix4

- RN_7-1_SP1_Fix5

- RN_7-1_SP1_Fix6

- RN_7-1_SP1_Fix7

- RN_7-1_SP1_Fix8

- RN_7-1_SP1_Fix9

- RN_7-1_SP1_Fix10

- RN_7-1_SP1_Fix11

- RN_7-1_SP1_Fix12

- RN_7-1_SP1_Fix13

- RN_7-1_SP1_Fix14

- RN_7-1_SP1_Fix15

- RN_7-1_SP1_Fix16

- RN_7-1_SP1_Fix17

4.2 Resolved Issues

This section lists issues that were resolved in this release and that are not included in the fixes and service packs listed in Section 4.1 Fixes and Service Packs Included in This Release. These issues might have been resolved in a fix or service pack that was not included in its entirety into this release, or they might have been resolved since the last fix or service pack was released.

- WRN-1106
  Pipeline variable 'userDocument' does not contain the latest business document.
  For 2 action PIPs, webMethods RosettaNet module is expected to place the confirmation document received from partner as part of the 'userDocument' variable in the pipeline. Instead of the confirmation document, the older business document, that is, the Receipt Acknowledgement is placed in the 'userDocument' variable.
  This issue is resolved. As part of resolution, the latest business document that arrived in the process is placed as part of the 'userDocument' variable in the pipeline.

4.3 Enhancements

This section describes the enhancements included in RosettaNet Module 7.1 Service Pack 2.

- Saving Failed Documents to Trading Networks Database
  If an error or exception occurs during a RosettaNet inbound transaction, the document may be lost, without being saved in the database. To prevent this, RosettaNet Module 7.1 SP2 provides placeholder documents added in the Trading Networks database. When an error occurs, the information present in the message under processing is saved to RN11BizDocType (for RNIF Version 1.1) or RN20BizDocType (for RNIF Version 2.0) in the Trading Networks database.

  You can access the saved information, including the cause for the failure, using My webMethods (MWS) interface. To distinguish multiple errors that occurred during the same RosettaNet transaction, the failed documents are saved with the time interval at which the error occurred.

- Resolving Redundant Document Persistence
  When Trading Networks' processing rule is used to initiate a RosettaNet process, the internal documents involved in the process initiation may get persisted multiple times in the Trading Networks database. To resolve this, you can access the persisted TN Document type in the MWS interface and remove the option for saving the document to the database.

  With this feature, you can also prevent sending of duplicate messages by adding a string variable named *prtIgnoreDocument* with value set to true in the pipeline, before initiating the RosettaNet process.

4.4 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.

Updated the Error Handling section to include the RosettaNet Module error codes in the *webMethods RosettaNet Module Installation and User's Guide*.

4.5 Terminology Changes

This section lists terminology that has changed since the last full release of the product.

None.

4.6 Deprecated or Removed Items

This section lists product functionality that has been deprecated since the last full release of the product. Deprecated Built-In services and APIs are listed in the relevant sections that follow this one.

None.

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

This section lists Built-In services that have been added, removed, deprecated, or changed since the last full release of the product.

Added Service	Description
None.	

Removed Service	Replacement Service
None.	

Deprecated Service	Replacement Service
pub.estd.rosettaNet:processUnhandledDocument	pub.estd.rosettaNet:sendException

Changed Service	Description
None.	

4.8 Added, Removed, Deprecated, or Changed APIs

This section lists APIs that have been added, removed, deprecated, or changed since the last full release of the product.

None.

5.0 Copyright Information

6.0 Support

To obtain support for webMethods Product Suite components, refer to the following resources:

Empower Product Support Web site
Visit the Empower Web site to learn about support policies and critical alerts, read technical articles and papers, download products, fixes, and service packs, submit feature/enhancement requests, and more.

Software AG Developer Community for webMethods
Visit the Software AG Developer Community to access additional articles, demos, and tutorials, technical information, samples, useful resources, online discussion forums, and more.

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