

webMethods EntireX Adapter 8.2 SP2 Readme

December 2011

This file contains important information you must read before using webMethods EntireX Adapter 8.2 SP2. You can find additional information about webMethods EntireX Adapter 8.2 SP2 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

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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](#).

3.0 Usage Notes

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

If an IMS Connect Client ID is not unique, an error can occur and the Client ID can no longer be specified.

4.0 Fixes and Enhancements

This section describes the fixes and enhancements included in webMethods EntireX Adapter 8.2 SP2.

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 [Section 4.2 Resolved Issues](#). See the Knowledge Center section of the [Empower Product Support Web site](#) for more information about fixes and service packs.

- XAI721X001
- XAI_7.2.1_Fix10
- XAI_8.0_SP0_Fix1
- XAI_8.2_SP1_Fix1

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.

- EXX-4642
Log data is buffered for an hour
Log/trace messages were buffered and not written immediately to the wmentirex.log file.
Now, after the execution of a service or listener call, messages are flushed to disk.
- EXX-4629
Automatically set the package dependency to WmEntireX
The most common issue when working with the EntireX Adapter was the missing dependency of the package all objects were in to WmEntireX.
Now, package dependency to WmEntireX is set automatically. If a new connection is created by the Workbench, package dependency is set to the current version of the WmEntireX package. This can also be achieved manually by calling the service `com.softwareag.entirex.wmadapter.Deployment:addPackageDependency`.
- EXX-4609
EntireX Adapter leaves IMS sessions open
An IMS session remained open if the EntireX Adapter had not received a response from the IMS transaction within socket timeout. If this had occurred for a number of times, all available sessions were still in use, and the adapter could no longer connect.
Now, the setting for the IMS Connect timer value is based on the socket timeout value.
- EXX-4597
Error: 10010023 Unknown error from partner
An adapter service that had used a dynamic connection resulted in a wrong IDL library name if the connection had been used for a different library before.
Now, the library name is always set to the current adapter service.
- EXX-4548
EntireX Direct RPC Connection: Conversational RPC did not work correctly
Now, conversational RPC works correctly.
- EXX-4478
MFS extractor fails on DO loops and child structures
- EXX-4176
Broker Error 0013 0202 when calling a newly deployed ApplinX Adapter
Error 0013 0202 occurred for a response message from ApplinX that contained an array but no data for that array.
Now the array is handled correctly. Avoid NullPointerException in case the response from ApplinX contains an empty structure.
- EXX-3779
Wrong error response if CICS doesn't answer
Now, on SocketTimeoutException the CICS ECI RPC server or the EntireX Adapter closes the ECI session and starts a new session (with incremented session ID) on the next call.
- EXX-4551
Adapter services are not visible when they are created
The issue has been fixed by switching so state 'loaded'.

4.3 Enhancements

This section lists the enhancements introduced in this release.

See Release Notes of the webMethods EntireX Adapter 8.2 SP2 documentation.

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.

None.

4.5 Terminology Changes

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

None.

4.6 Deprecated 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.

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

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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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