

webMethods EntireX 9.5 SP1 Readme

November 2013

This file contains important information you must read before using EntireX 9.5 SP1. You can find additional information about EntireX 9.5 SP1 on the [Software AG Documentation website](#). In addition, the following suite-related information is also available at that location:

webMethods Product Suite Release Notes
webMethods System Requirements
webMethods System Cache Specifications
Using the Software AG Installer
Installing webMethods Products
Using the Software AG Update Manager (fixes)
Upgrading webMethods Products
Product Documentation

You can find the following information in the Products section of the [Empower website](#):

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 website](#).

Before you use the IDL Extractor for COBOL, make sure you have installed all the available fixes for the EntireX Eclipse plug-ins.

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 website](#).

- EXX-6471
Invalid control block while setting user credentials for Z/OS Brokers. This issue has already been addressed in a fix.
- EXX-6237
COBOL RPC Server: SVM/FB check in RPC Server not working; IDL fields are reported that do not exist in IDL. This concerns messages from 10010150 to 10010154. The reported fields exist in the corresponding SVM record.
- EXX-6235
MicroFocus RPC Server with worker model isolation: Deploy leads to "Broker error 10210012: No Message Text available". It is not possible to deploy SVM files if the MicroFocus RPC Server is running with option `isolation` (see parameter `WorkerModel`).
Workaround: Set up a secondary MicroFocus RPC server for deployment without `isolation` and use another one for RPC requests set up with `isolation`.
- EXX-6476
SAGTRPC User Exit example missing. In the EntireX common source library EXX951.SRCE the sample source USRTRPC is missing.
- EXX-6362
User exit RPCUEX02 is missing. It will be included in the next regular update. In urgent cases contact Software AG support.
- EXX-6490
z/OS Only. `IMPERSONATION=AUTO, ANY` does not work. `IMPERSONATION=AUTO, ANY` with a CICS, Batch or IMS RPC server behaves like `AUTO, SAME`.
- EXX-6118
Cannot start C RPC Server using GUI of System Management Hub.

- EXX-6494
EntireX runtime terminates abnormally if a broker is started with environment variable `ERX_TRACELEVEL` set.
- EXX-4980
Using multiple unbounded arrays of type AV or KV results in an invalid source code of the generated COBOL interface object. Compiling the generated interface object results in COBOL compile error IGYPS2142-E.
- EXX-5782
Applying the suppress option for COBOL tables with variable length causes invalid values of the parameter following that suppressed variable table.
- EXX-5878/EXX-5880
'.' or ',' or a special character which is not US ASCII in the name of an IDL program or library results in error message 00200186 when a C, COBOL or PL/I server is used.
- EXX-6118/EXX-6125
When using System Management Hub under Windows, the RPC server agent does not display the RPC servers correctly.

3.0 Usage Notes

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

None.

4.0 Fixes and Enhancements

This section describes the fixes and enhancements included in EntireX 9.5 SP1.

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 website](#) for more information about fixes and service packs.

None.

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.

None.

4.3 Enhancements

For a detailed list of the enhancements included in EntireX 9.5 SP1, see the Release Notes available on the [Software AG Documentation website](#).

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.

- **SVM File Handling**
Documentation of SVM file handling has been enhanced for all supported RPC servers.
- **CVM File Handling**
Documentation of CVM file handling has been enhanced.
- **Supported RPC Protocols**
New section lists the RPC protocols supported by the different EntireX and Natural versions.
- **Conversion Error Messages**
All error messages of class 1003 have been reworked and several new messages have been added.
- **Internationalization**
The internationalization documentation has been thoroughly reworked.

4.5 Terminology Changes

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

None.

4.6 Added, Removed, Deprecated, or Changed Items

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

For a full list of functionality added in this release, see the Release Notes available on the [Software AG Documentation website](#).

The following functionality has been dropped in this release:

- **Location Transparency**
Location transparency is no longer supported in this version.

- Windows Server 2008 (32-bit)
Windows Server 2008 (32-bit) is no longer supported. We suggest you upgrade to the 64-bit or a more recent Windows version. See *List of Components per Platform* in the EntireX Release Notes for full list
- JBoss
Application server JBoss is no longer supported.

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 website](#)

Visit the Empower website 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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