

# What was New in Version 9.6

The main purpose of this release was enhancing EntireX support under z/VSE. This release also ensured compatibility with version 9.6 of the webMethods product suite, and included multiple fixes, changes and enhancements, which are described below:

- Enhanced z/VSE Support
  - Workbench Enhancements
  - RPC Server Changes and Enhancements
  - Brainstorm Ideas
  - Documentation Enhancements
  - Other Changes and Enhancements
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## Enhanced z/VSE Support

EntireX support for z/VSE was thoroughly reworked and is now at a level comparable with other EntireX platforms such as z/OS. Some restrictions apply. See *List of Components per Platform* for EntireX components supported under z/VSE.

For more information see:

- *Installing EntireX under z/VSE*
- *EntireX Administration under z/VSE*
- *CICS RPC Server*
- *Batch RPC Server*

## Workbench Enhancements

### Storing IDL Properties in an External File

When archiving an EntireX project with the export feature of Eclipse or the check-in feature of a revision control system such as Subversion or CVS, you can use an external properties file to store the properties of your IDL files. These properties are restored from this external file when the project is imported or checked out. See *Storing IDL Properties in an External File* under *EntireX Workbench*.

## RPC Server Changes and Enhancements

## CICS RPC Server

- **Enhanced Impersonation**

For configuration parameter `IMPS`, value `YES` is now supported. The CICS RPC Server then uses the RPC user ID and password supplied by the RPC client for authentication and impersonation of the client. This means that the RPC server validates the password. See *Impersonation* under *Introduction to the CICS RPC Server* and *IMPS* under *Administering the CICS RPC Server* in the CICS RPC Server documentation.

## Brainstorm Ideas

Brainstorm is a one-stop portal for all Software AG customers to submit feature requests, vote on ideas that have been posted by other customers and get your voice heard. All product categories are moderated by product managers, and ideas get responded to and updated on a regular basis.

- Brainstorm ID 1040629 "Properties lost after Export/Import". See *Storing IDL Properties in an External File* above.

## Documentation Enhancements

- **Common Integration Scenarios**

Documentation of common integration scenarios has been enhanced with regard to navigation. High-level, illustrated scenario descriptions lead to more detailed sections below. See *Common Integration Scenarios*, for example *Calling COBOL DFHCOMMAREA on z/OS CICS from Integration Server*.

- **Fixed and Unbounded Arrays**

Documentation for mapping of fixed and unbounded arrays has been enhanced. See *Fixed and Unbounded Arrays* under *Software AG IDL File* in the IDL Editor documentation and *Software AG IDL to COBOL Mapping* in the COBOL Wrapper documentation.

- **SSL or TLS**

Various sections dealing with SSL or TLS support have been reworked:

- **RPC Servers**

See *Using SSL or TLS with the RPC Server* under CICS | Batch | IMS.

- **Certificates**

See *SSL or TLS and Certificates with EntireX*.

- **LE Runtime Options**

A new section describes IBM Language Environment runtime options relevant for RPC servers. See *IBM LE Runtime Options* under CICS | Batch | IMS.

## Other Changes and Enhancements

- **Improved Handling of Security Messages under z/OS**

With broker attribute `PRODUCT` you can specify the name of the installed security product (ACF2, RACF or TOP-SECRET). This attribute is used to analyze security-system-specific errors. This feature was available in earlier versions but was not documented.