

webMethods EntireX

EntireX Default Broker View

Version 10.5

October 2019

This document applies to webMethods EntireX Version 10.5 and all subsequent releases.

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

Copyright © 1997-2019 Software AG, Darmstadt, Germany and/or Software AG USA, Inc., Reston, VA, USA, and/or its subsidiaries and/or its affiliates and/or their licensors.

The name Software AG and all Software AG product names are either trademarks or registered trademarks of Software AG and/or Software AG USA, Inc. and/or its subsidiaries and/or its affiliates and/or their licensors. Other company and product names mentioned herein may be trademarks of their respective owners.

Detailed information on trademarks and patents owned by Software AG and/or its subsidiaries is located at <http://softwareag.com/licenses>.

Use of this software is subject to adherence to Software AG's licensing conditions and terms. These terms are part of the product documentation, located at <http://softwareag.com/licenses/> and/or in the root installation directory of the licensed product(s).

This software may include portions of third-party products. For third-party copyright notices, license terms, additional rights or restrictions, please refer to "License Texts, Copyright Notices and Disclaimers of Third-Party Products". For certain specific third-party license restrictions, please refer to section E of the Legal Notices available under "License Terms and Conditions for Use of Software AG Products / Copyright and Trademark Notices of Software AG Products". These documents are part of the product documentation, located at <http://softwareag.com/licenses> and/or in the root installation directory of the licensed product(s).

Use, reproduction, transfer, publication or disclosure is prohibited except as specifically provided for in your License Agreement with Software AG.

Document ID: EXX-EEXXDEFAULTBROKER-105-20220422

Table of Contents

1 About this Documentation	1
Document Conventions	2
Online Information and Support	2
Data Protection	3
2 EntireX Default Broker View	5
Opening the Default Broker View	6
Broker Panel	7
Service Panel	7

1 About this Documentation

▪ Document Conventions	2
▪ Online Information and Support	2
▪ Data Protection	3

Document Conventions

Convention	Description
Bold	Identifies elements on a screen.
Monospace font	Identifies service names and locations in the format <code>folder.subfolder.service</code> , APIs, Java classes, methods, properties.
<i>Italic</i>	Identifies: Variables for which you must supply values specific to your own situation or environment. New terms the first time they occur in the text. References to other documentation sources.
Monospace font	Identifies: Text you must type in. Messages displayed by the system. Program code.
{ }	Indicates a set of choices from which you must choose one. Type only the information inside the curly braces. Do not type the { } symbols.
	Separates two mutually exclusive choices in a syntax line. Type one of these choices. Do not type the symbol.
[]	Indicates one or more options. Type only the information inside the square brackets. Do not type the [] symbols.
...	Indicates that you can type multiple options of the same type. Type only the information. Do not type the ellipsis (...).

Online Information and Support

Product Documentation

You can find the product documentation on our documentation website at <https://documentation.softwareag.com>.

In addition, you can also access the cloud product documentation via <https://www.software-ag.cloud>. Navigate to the desired product and then, depending on your solution, go to “Developer Center”, “User Center” or “Documentation”.

Product Training

You can find helpful product training material on our Learning Portal at <https://knowledge.softwareag.com>.

Tech Community

You can collaborate with Software AG experts on our Tech Community website at <https://tech-community.softwareag.com>. From here you can, for example:

- Browse through our vast knowledge base.
- Ask questions and find answers in our discussion forums.
- Get the latest Software AG news and announcements.
- Explore our communities.
- Go to our public GitHub and Docker repositories at <https://github.com/softwareag> and <https://hub.docker.com/publishers/softwareag> and discover additional Software AG resources.

Product Support

Support for Software AG products is provided to licensed customers via our Empower Portal at <https://empower.softwareag.com>. Many services on this portal require that you have an account. If you do not yet have one, you can request it at <https://empower.softwareag.com/register>. Once you have an account, you can, for example:

- Download products, updates and fixes.
- Search the Knowledge Center for technical information and tips.
- Subscribe to early warnings and critical alerts.
- Open and update support incidents.
- Add product feature requests.

Data Protection

Software AG products provide functionality with respect to processing of personal data according to the EU General Data Protection Regulation (GDPR). Where applicable, appropriate steps are documented in the respective administration documentation.

2 EntireX Default Broker View

▪ Opening the Default Broker View	6
▪ Broker Panel	7
▪ Service Panel	7

The EntireX Default Broker View is part of the Designer. It displays the status of the EntireX Default Broker and the active RPC Services registered to it.

Opening the Default Broker View

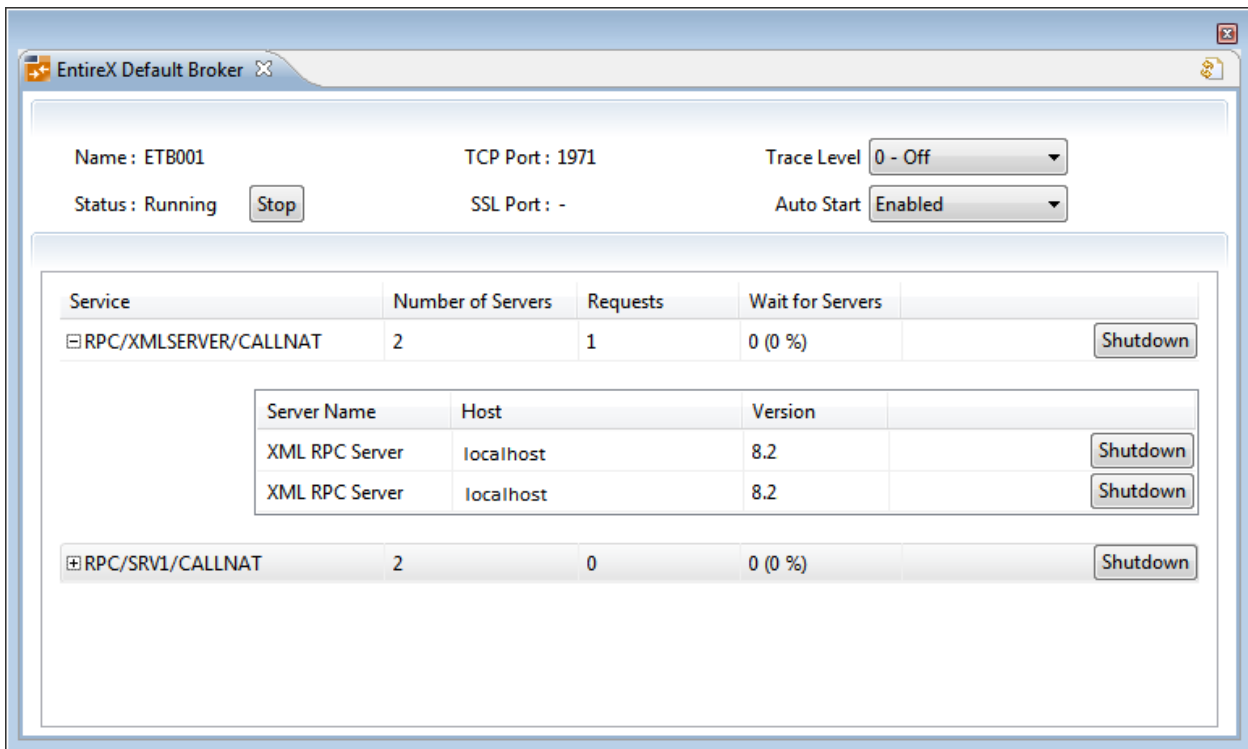
➤ To open the EntireX Default Broker View from the EntireX perspective

- Choose **Window > Show View > EntireX Default Broker**.

➤ To open the EntireX Default Broker View from a non-EntireX perspective

- Choose **Window > Show View > Other > Software AG EntireX > EntireX Default Broker**.

A screen similar to the one below appears:



The screen consists of two panels: **Broker** and **Services**. These are described below.

Broker Panel

The following information is provided:

Field	Description
Name	Name of the EntireX Default Broker.
Status	Whether the broker is running or stopped.
TCP Port	Number of TCP/IP port.
SSL Port	Number of SSL port.
Trace Level	Trace level currently used to trace the operations of the broker.
Auto Start	Whether the broker should start up automatically.

The following functionality is provided:

➤ To stop/start the EntireX Default Broker

- Choose **Stop** to stop a running broker or **Start** to start a broker.

➤ To set the trace level for the Default Broker

- Enter a value under **Trace Level**. See `TRACE-LEVEL` under *Broker Attributes* for details.

➤ To enable/disable Default Broker Autostart

- Set the value of **Autostart** to "Enabled" or "Disabled" accordingly.

➤ To refresh the view

- Click **Refresh** in the top-right corner of the **EntireX Default Broker** to synchronize the view with the current state of the Default Broker.

Service Panel

The following information is provided:

Field		Description
Per service	Number of Servers	Number of servers registered to the service
	Requests	Total number of requests to the service
	Wait for Server	Number of times all servers offering this service are occupied and percentage of waits per total number of requests.
Per server	Server Name	Name of the server.
	Host	Server host.
	Version	Server version.

See also *Broker CIS Data Structures*.

The following functionality is provided:

➤ **To shut down a service**

- Click the **Shutdown** button assigned to the service to stop all servers that implement this service.

➤ **To shut down a server**

- Click the **Shutdown** button assigned to the server to stop the selected server immediately. This terminates the process without waiting for current tasks to finish.

See also ETBCMD: Executable Command Requests.