

webMethods EntireX

EntireX Default Broker View

Version 9.5 SP1

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webMethods EntireX

This document applies to webMethods EntireX Version 9.5 SP1.

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

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Table of Contents

1 EntireX Default Broker View	
Opening the Default Broker View	- 2
Broker Panel	(
Service Panel	4

1 EntireX Default Broker View

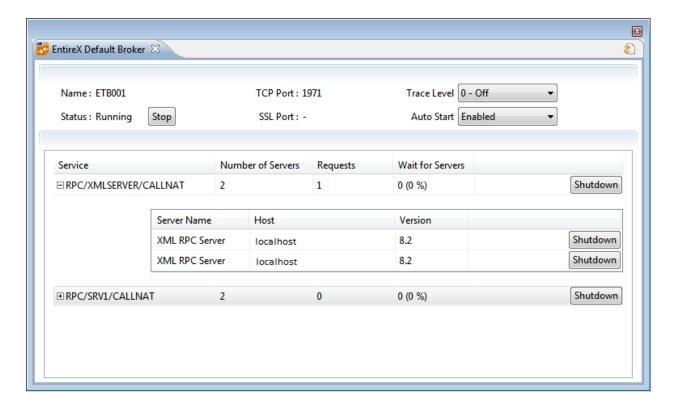
Opening the Default Broker View	2
Broker Panel	
Service Panel	

The EntireX Default Broker View is part of the EntireX Workbench. 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	nme Name of the EntireX Default Broker.	
Status	Whether the broker is running or stopped.	
TCP Port	CP Port Number of TCP/IP port.	
SSL Port	Number of SSL port.	
Trace Level	e 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. See also *Starting a Local Broker* in *Broker Administration using System Management Hub* in the UNIX and Windows administration documentation.

To set the trace level for the Default Broker

■ Enter a value under **Trace Level**. See TRACE-LEVEL under *Broker Attributes* in the administration documentation for details.

To enable/disable Default Broker Autostart

Set the value of **Autostart** to "Enabled" or "Disabled" accordingly. See also *Setting the Local Broker Autostart Value* in the UNIX and Windows administration documentation.

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.

EntireX Default Broker View 3

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
		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 in the ACI Programming documentation.

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 under Broker Command and Information Services.