

webMethods EntireX

EntireX Default Broker View

Version 9.6

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This document applies to webMethods EntireX Version 9.6.

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

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1 EntireX Default Broker View

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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

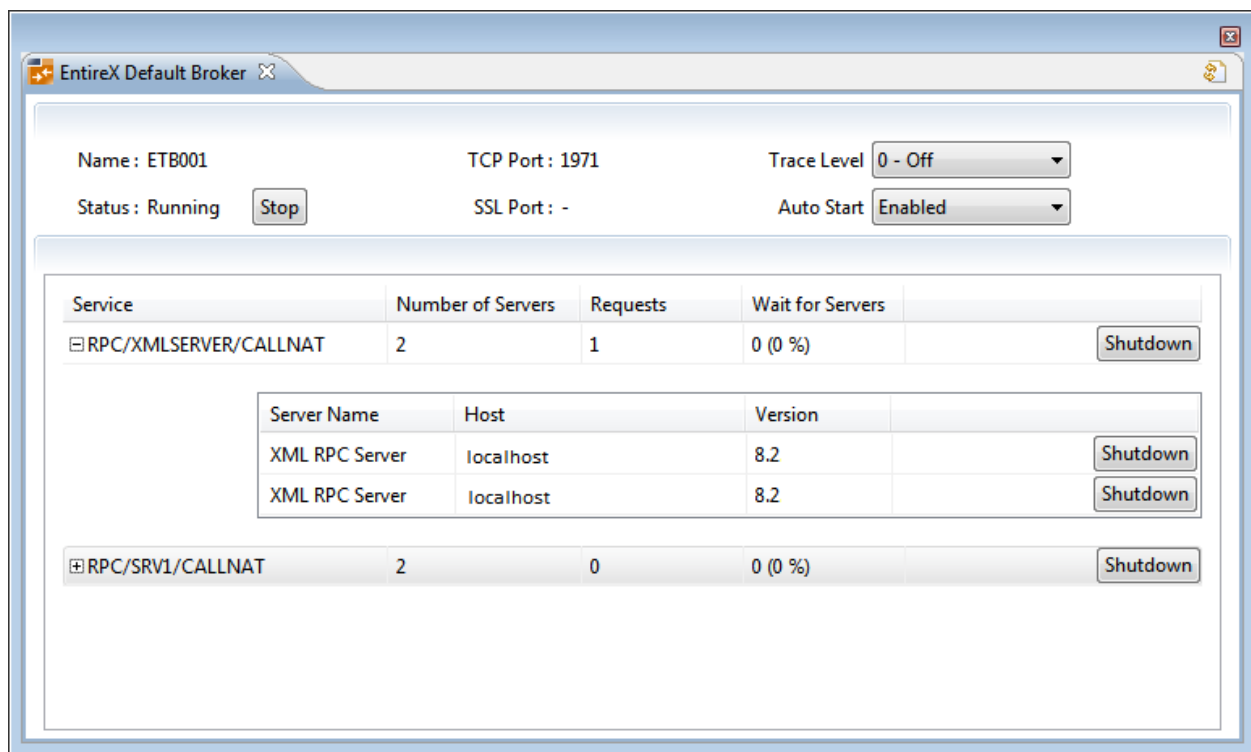
▶ To open the EntireX Default Broker View from the EntireX perspective

- 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	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. 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 platform-independent 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.

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* 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*.