

## **webMethods EntireX**

### **EntireX Default Broker View**

Version 9.7

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This document applies to webMethods EntireX Version 9.7.

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

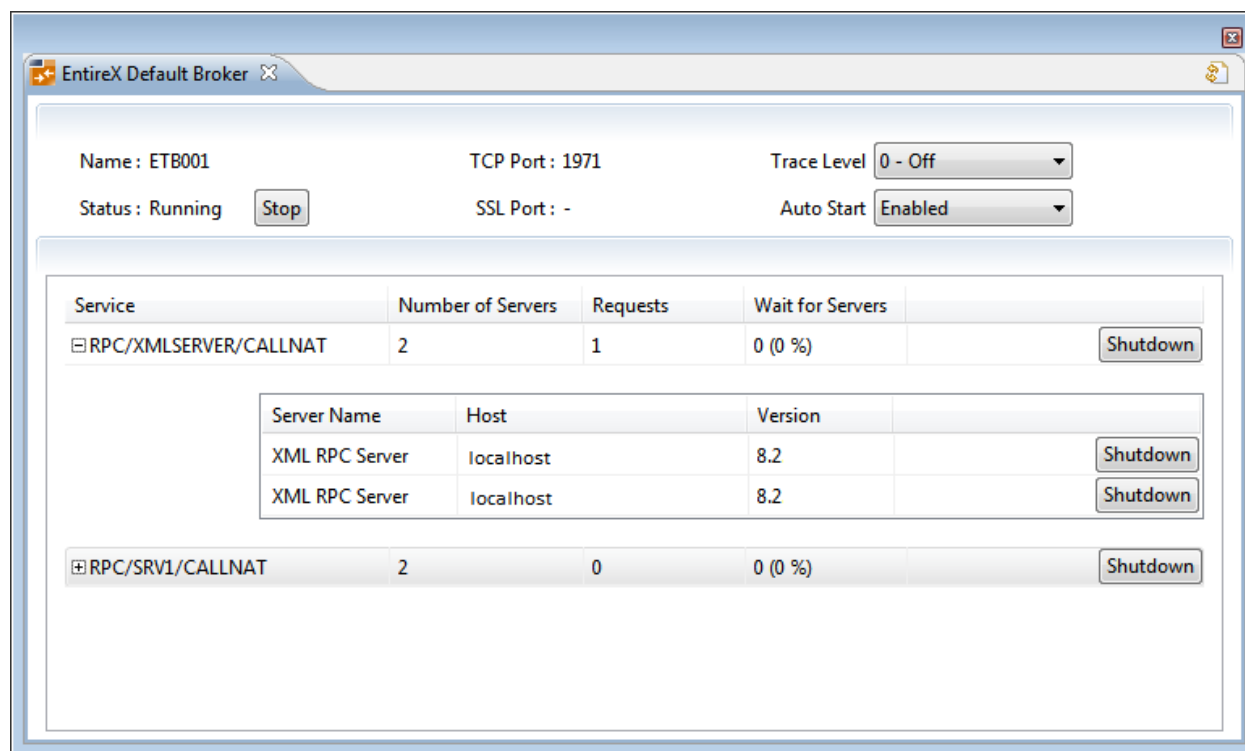
➤ To open the EntireX Default Broker View from the EntireX perspective

- 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* 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

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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*.