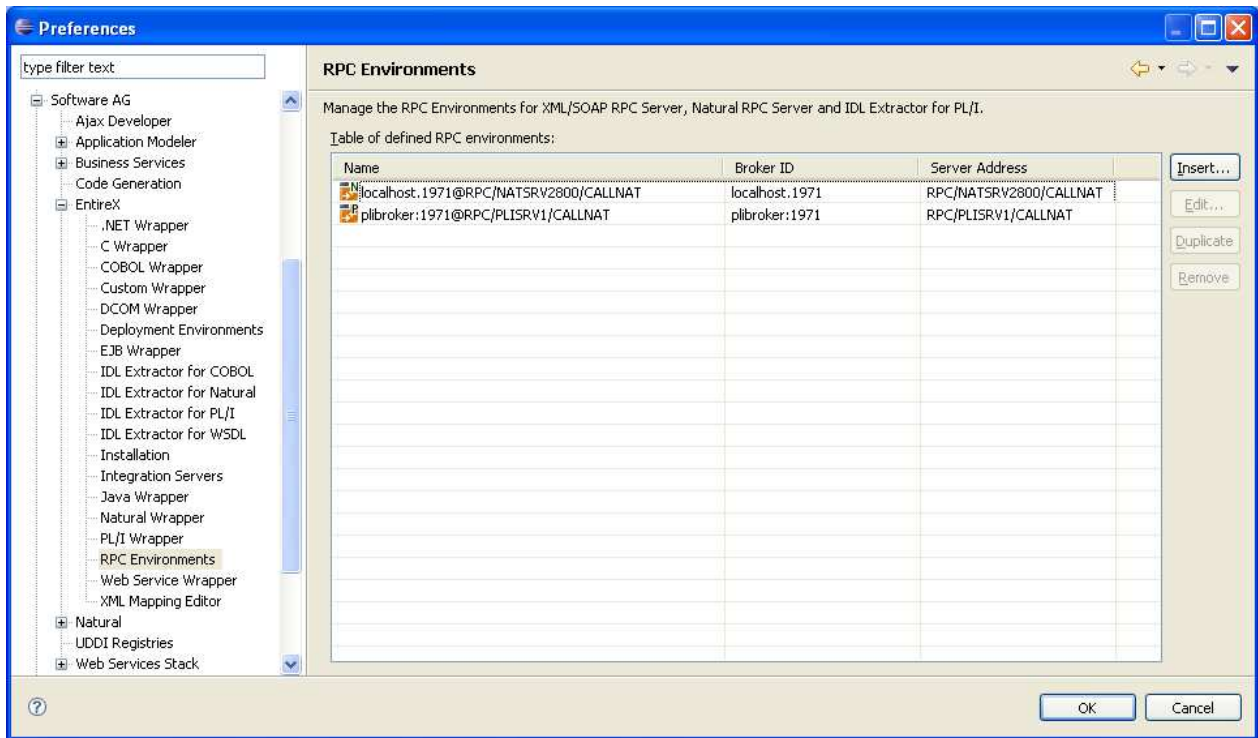# RPC Environment Manager

The RPC environment is managed on the RPC environment preference page. The RPC environments can be created, edited and removed. There are several types of RPC environment: Natural, PL/I and XML/SOAP. The RPC environment type will be used to prepare the selection lists of the following wizards:

- Natural RPC Server

- IDL Extractor for PL/I

- XML/SOAP RPC Server

Use the *RPC Environment Monitor* to check the availability of each RPC environment.

Using these wizards, you can add new RPC environments of the respective type. To manage these RPC environments, open the **Preferences** page.

Note:

A predefined RPC environment is provided for the default XML/SOAP RPC Server. If NaturalONE is installed, an additional predefined RPC environment is also provided for the default Natural server. These RPC environments cannot be removed. The server address of the Natural server is managed by NaturalONE, but other settings can be changed.

To edit an existing RPC environment, select the table row and press **Edit...**. If multiple entries are selected, the first entry is used.

To remove an RPC environment, select the table row and press **Remove**. You can select multiple environments.

To create a new RPC environment, choose **Insert...**.

Choose the **Type** and enter the required fields: **Broker ID**, **Server Address** and a unique **Environment Name**, which will have the default format *brokerID@serverAddress*. The given **Timeout** value must be in the range from 1 to 9999 seconds (default: 60).

EntireX Authentication describes the settings for the broker, and **RPC Server Authentication** describes the settings for the RPC server.

The **Extraction Settings** are used for the IDL Extractors (Natural and PL/I) only. Use them to specify the name of the **Dataset/Library** and the **Member/Program** name.

The **Wrapper Settings** are used for Natural Wrapper only, and you can specify the operation type and target library name (not available for **Save locally**).