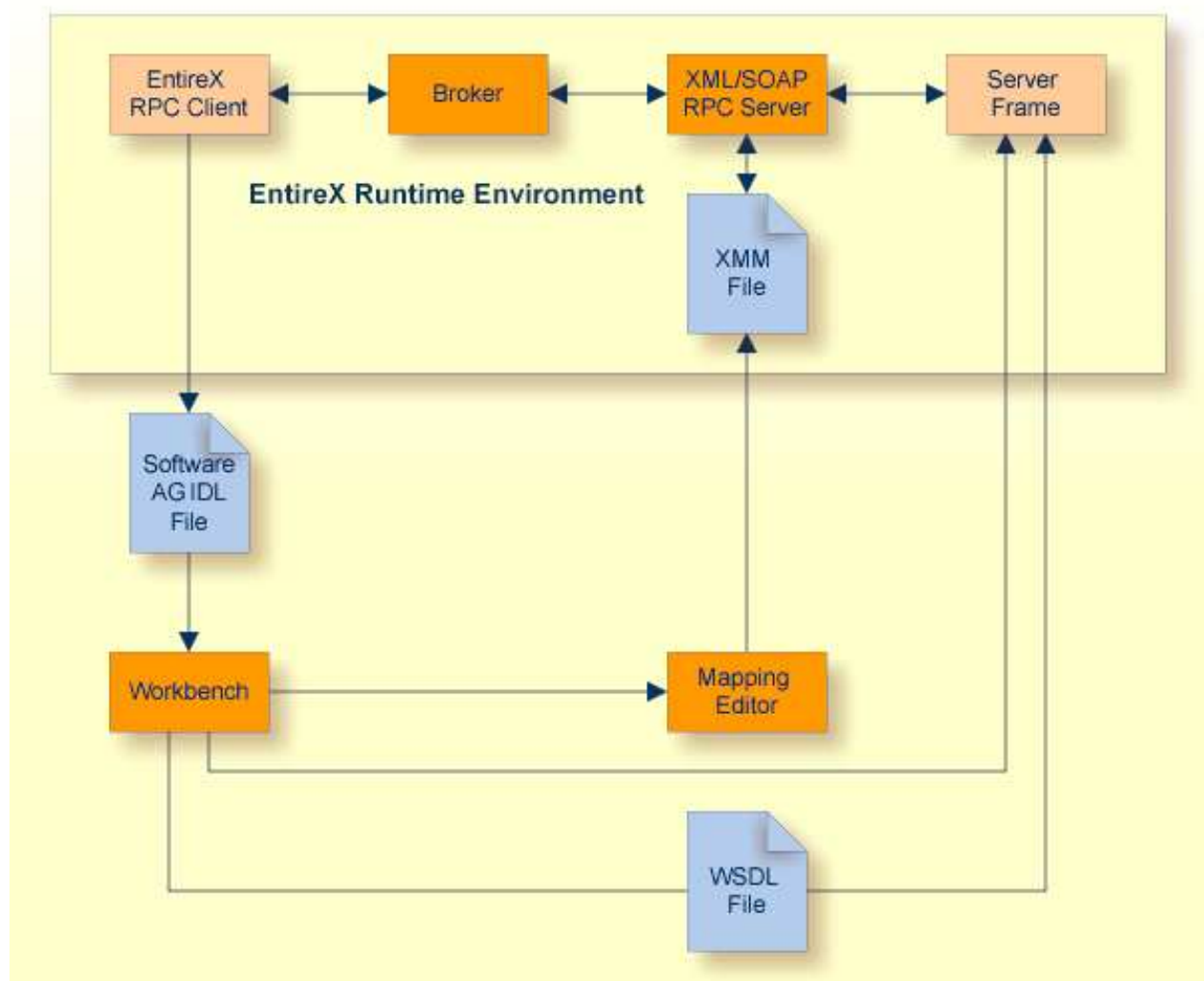


Connect an Existing EntireX RPC Client to an XML-based Server

This chapter covers the following topics:

- Generation Process
- Running the Application

Generation Process



> To generate the application

1. Select the IDL file and open the context menu to create the EntireX RPC Client.

2. Select the IDL file and open with **EntireX XML Mapping Editor**. Select the mapping "SOAP" and choose **Generate**. Save the mapping.

Note:

If an XML-based server does not exist, proceed as follows:

3. Depending on tools for generation of XML-based server create an XML Schema or WSDL for generation of XML-based server.

Select the IDL file and open the context menu. Select **Web Service > Generate Web Service...**

For generation of XML Schema file: Choose **File > Save XML Schema as**.

Create an XML-based client with a suitable tool and the WSDL / XML Schema file.

For generation of XML Schema file: Select the XMM file and in the context menu choose **Generate XML Schema (XSD)...**

Note:

If this is not possible, write an XML-based server.

Running the Application

To run the application

1. Configure the XML/SOAP RPC Server. See *Administering the EntireX XML/SOAP RPC Server* under UNIX | Windows.
2. Start the EntireX Broker (if required).
3. Start the XML/SOAP RPC Server.
4. Run the client application.