

EntireX Wrapper for Enterprise JavaBeans

The EntireX Wrapper for Enterprise JavaBeans enables Java-based components to access an EntireX RPC server using Enterprise JavaBeans. This is accomplished by mapping RPC server libraries to EJB stateful session beans. A remote procedure call will be mapped to a method of the corresponding Enterprise JavaBeans. The Java-based components can use the logic implemented in the libraries of the existing RPC servers, or they can implement new logic on the application server side, using parts of the old logic.

Introduction	Introduction to the Wrapper for EJB.
Using	Describes how to use the EntireX Wrapper for Enterprise JavaBeans: the generation process; using the Wrapper for EJB interactively; provides a list of the files and classes generated by the workbench from the Software AG IDL file sources.
Command-line Mode	Using the Wrapper for EJB in command-line mode.
Mapping	Mapping Software AG IDL data types to Java data types.
Writing Applications	Describes the Wrapper for EJB: programming a client application; compiling and running the client application.
<i>Controlling Applications</i>	Describes the environment entries to control EJB. Describes how to use security/encryption, Natural Security, compression, internationalization; tracing; and deployment with an application server.

Related Literature

Tools and Components

- *Software AG IDL Extractors*
- *IDL Editor*
- *EntireX RPC Servers*
- *RPC-ACI Bridge*
- *Java Wrapper*
- *Error Messages and Codes*

Programming

- *Using the Broker ID in Applications*
- *Common Features of Wrappers and RPC-based Components*
- *Command and Info Services IDLs*