

EntireX z/OS Batch RPC Server

The EntireX z/OS Batch RPC Server allows standard RPC clients to communicate with RPC servers on the operating system z/OS running in batch mode. It supports the programming languages COBOL, PL/I and C.

- For COBOL, it works together with the *COBOL Wrapper* and the *IDL Extractor for COBOL*.
- For PL/I, it works together with the *PL/I Wrapper* and the *IDL Extractor for PL/I*.
- For C, use the *C Wrapper*.

Supported compilers are listed under *z/OS Prerequisites* in the *Release Notes*.

Introduction	Introduction to the Batch RPC Server.
<i>Administration</i>	Administering the Batch RPC Server. How to use SSL, start, trace and stop the Batch RPC Server.
<i>Extractor Service</i>	Customizing the Extractor Service for the Batch RPC Server. The Extractor Service is a prerequisite for remote extractions.
<i>Deployment Service</i>	Customizing the deployment service for the Batch RPC Server. The deployment service is a prerequisite for deploying server-side mapping files.
Server-side Mapping Files	Server-side mapping is used at runtime to marshal and unmarshal the RPC data stream. This document provides information on deploying, undeploying, change management etc. of server-side mapping files.
<i>Scenarios and Programmer Information</i>	Steps to call your first RPC server customer code; programmer's information on exception handling - abort execution and return error to RPC client; automatic syncpoint handling.

Related Literature

- *COBOL Wrapper*
- *IDL Extractor for COBOL*
- *Client and Server Examples for z/OS Batch (COBOL)*
- *PL/I Wrapper*
- *IDL Extractor for PL/I*
- *Client and Server Examples for z/OS Batch (PL/I)*
- *C Wrapper*

- *Error Messages and Codes*