

# EntireX Micro Focus COBOL RPC Server

The EntireX Micro Focus COBOL RPC Server allows standard RPC clients to communicate with COBOL servers written with Micro Focus COBOL. It works together with the *COBOL Wrapper* and the *IDL Extractor for COBOL*.

The Micro Focus RPC Server is able to call standard libraries (Windows DLLs or UNIX so|sl); Micro Focus proprietary formats such as intermediate code (\*.int), generated code (\*.gnt); and intermediate or generated code packaged in libraries (\*.lbr).

The supported Micro Focus development and runtime environments are described under *UNIX Prerequisites* and *Windows Prerequisites* the *Release Notes*.

<i>Introduction</i>	Introduction to the Micro Focus RPC Server.
<i>Administration</i>	Administering the Micro Focus RPC Server. How to use SSL, start, trace and stop the Micro Focus RPC Server.
<i>Deployment Service</i>	Customizing the deployment service for the Micro Focus RPC Server. The deployment service is a prerequisite for deploying server-side mapping files.
<i>Server-side Mapping Files</i>	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>Running an EntireX RPC Server as a Windows Service</i>	On Windows, Micro Focus RPC Server can run as a Windows service. This document describes the EntireX RPC service tool to set up the Windows service.
<i>Scenarios</i>	Steps to call your first RPC server customer code.

## Related Literature

- *COBOL Wrapper*
- *IDL Extractor for COBOL*
- *Client and Server Examples for Micro Focus (UNIX and Windows)*
- *Error Messages and Codes*