

WebSphere® Process Server for Multiplatforms



Version 6.1

Quick Start Guide

This guide is intended to get you started with installing and configuring IBM® WebSphere® Process Server.



National language version: To obtain the Quick Start Guide in other languages, access the PDF files on the Quick Start CD.

Product overview

WebSphere Process Server is the next generation business process integration server that has evolved from proven business integration concepts, application server technologies, and the latest open standards.

1 Step 1: Access your software and documentation



If you download your product from Passport Advantage®, follow the directions in the download document:
<http://www.ibm.com/support/docview.wss?rs=2307&uid=swg24017146>

This product offering includes:

- Quick Start CD
- WebSphere Process Server 6.1 (including IBM Message Service Client for .NET 1.2.6, IBM Message Service Client for C/C++ 1.2.6, IBM Installation Factory for WebSphere Process Server, IBM Update Installer for WebSphere Software, and IBM User Interface Help System Built on Eclipse 3.1.1)
- WebSphere Application Server Network Deployment 6.1 (including IBM HTTP Server 6.1, Web Server Plug-ins 6.1, Application Server Clients 6.1, Application Server Toolkit 6.1.1, Edge Components 6.1, and Rational Agent Controller 6.1.5)
- DB2® Restricted Enterprise Server Edition 9.1
- Tivoli® Directory Server 6.0
- Tivoli Access Manager for e-Business 6.0
- WebSphere Partner Gateway Advanced Edition 6.1

Some of these components are optional and their use will depend upon your usage and configuration choices. Review the WebSphere Process Server product license to ensure that you understand the usage restrictions for all software components included with the product. For a complete list of the components that are provided for your platform, see "Packaging for WebSphere Process Server" in the WebSphere Process Server for Multiplatforms, version 6.1 documentation. For complete documentation, including installation instructions, see the WebSphere Process Server version 6.1 documentation at <http://www.ibm.com/software/integration/wps/library/infocenter>.

2 Step 2: Evaluate your hardware and system configuration

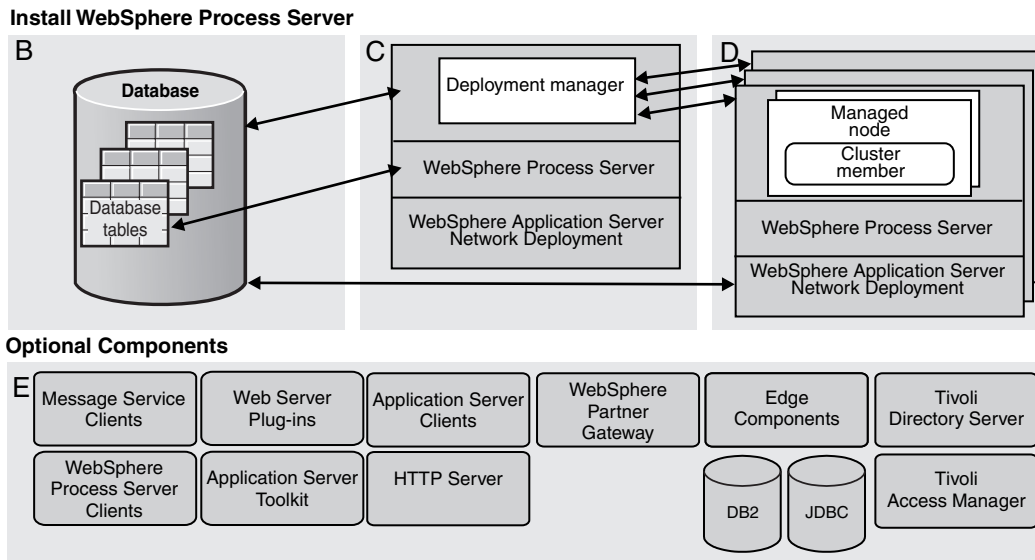


See the detailed system requirements document at <http://www.ibm.com/support/docview.wss?uid=swg27006205>.

3 Step 3: Review the base architecture and the installation steps



The diagram in this section describes one possible system topology and configuration. Other topologies are available. Make sure to review the WebSphere Process Server product license to ensure that you have acquired a sufficient number of authorizations to support the topology that you have selected. This diagram shows an example of an installed and configured multi-system deployment environment with clustering.



To install WebSphere Process Server, perform the following high-level steps:

- A.** Plan your installation and deployment environment. See "Planning your deployment environment" in the WebSphere Process Server information center.
- B.** Install or use an existing database product, for example, DB2. See the documentation for your database product. The Derby Network Server database product is installed with the underlying WebSphere Application Server Network Deployment installation and is selected as the default database during the Deployment Environment Installation.
- C.** On the first system, which will contain your deployment manager, start the installation wizard and select the **Deployment Environment Installation** installation type. Follow the installation wizard panels and select the option **Create a deployment manager and select a deployment environment pattern**. Continue to follow the installation wizard and make selections to choose a deployment environment pattern based on your needs, as you decided in step A. Start the deployment manager. If you selected the Derby Network Server product for your database, you must start the Derby Network Server first.
- D.** On the remaining systems, which will contain the cluster members, start the installation wizard and select the **Deployment Environment Installation** installation type. Follow the installation wizard panels and select the option **Create a custom profile and choose the cluster members within the deployment environment**. Continue to follow the installation wizard and make selections to configure the clusters based on the deployment environment pattern that was used for the deployment manager.
- E.** Optional: Install additional components as required by your environment.

More information



For additional technical resources, see the following links:

- IBM Education Assistant information at <http://publib.boulder.ibm.com/infocenter/ieduasst/v1r1m0/>
- WebSphere Application Server Network Deployment, version 6.1 documentation at <http://publib.boulder.ibm.com/infocenter/wasinfo/v6r1>

