

# WebSphere® Process Server for Multiplatforms



Version 7.0

## Quick Start Guide

*This guide gets 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=swg24024230>

This product offering includes:

- Quick Start CD
- WebSphere Process Server 7.0 (including IBM Installation Manager 1.3.3 and IBM User Interface Help System Built on Eclipse 3.4.2)
- WebSphere Application Server Network Deployment 7.0 (including IBM Update Installer for WebSphere Software, IBM HTTP Server, Web Server Plug-ins, and Application Clients for WebSphere Application Server.)
- WebSphere Application Server Network Deployment 7.0 Supplement
- WebSphere Install Factory 7.0
- IBM Rational® Application Developer
- IBM Edge Components 7.0
- IBM Support Assistant 4.0.2 (WorkBench)
- IBM DMZ Secure Proxy Server 7.0
- DB2® Restricted Enterprise Server Edition 9.5
- IBM Tivoli® Directory Server 6.2
- IBM Tivoli Access Manager for e-Business 6.1
- IBM Tivoli Composite Application Manager for WebSphere 7.0

Some of these components are optional. For a complete list of the components that are provided for your platform, see "Packaging for WebSphere Process Server" in the WebSphere Process Server documentation: [http://publib.boulder.ibm.com/infocenter/dmndhelp/v7r0mx/topic/com.ibm.websphere.wps.doc/doc/cins\\_packaging.html](http://publib.boulder.ibm.com/infocenter/dmndhelp/v7r0mx/topic/com.ibm.websphere.wps.doc/doc/cins_packaging.html).

For complete documentation, including installation instructions, see the WebSphere Process Server Information Center at <http://www.ibm.com/software/integration/wps/library>.

### 2 Step 2: Evaluate your hardware and system configuration



You can use WebSphere Process Server in many different configurations. See "Planning for WebSphere Process Server" in the information center. Review the WebSphere Process Server product license to ensure that you have a sufficient number of authorizations to support your topology and that you understand the usage restrictions for all software components included with the product.

For detailed system requirements, see <http://www.ibm.com/software/integration/wps/sysreqs/>.

### 3 Step 3: Install the product



These instructions briefly tell you how to install your product with a stand-alone server development profile using the Apache Derby Embedded database. For detailed installation instructions, see "Installing WebSphere Process Server" in the information center.

**A.** Start the launchpad file from where you extracted the electronic image. From the launchpad, click **New Installation**.

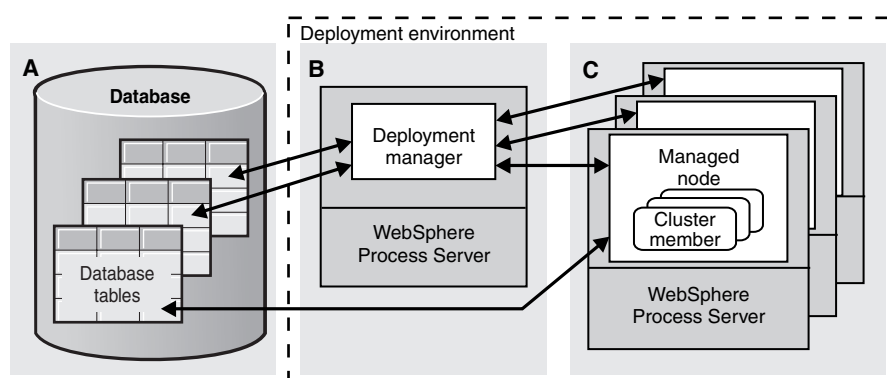
**B.** On the launchpad, click **Install WebSphere Application Server** to silently install and import WebSphere Application Server Network Deployment.

**C.** On the launchpad, click **Install WebSphere Process Server**. On the IBM Installation Manager, follow the instructions to install the product. Make sure to select the following feature to install: **Stand-alone development WebSphere Process Server profile**.

### 4 Step 4: Next Steps: Create your production deployment environment



Use the documentation in the information center to plan, install, and configure a deployment environment suitable for your needs. The diagram in this section describes one possible system topology and configuration. This example shows a multiple-host deployment environment in which a management server (known as the *deployment manager*) is on one host (B), and each of the other hosts (C) have a managed *node* where application servers (shown as *cluster members*) are defined. Data exchange occurs between the database (A) and all of the hosts.



After installing the required software on each host, use the Profile Management Tool to create the deployment manager profile and a custom profile for each managed node. (See "Configuring profiles" in the information center.) Then use the Deployment Environment wizard in the administrative console to create the deployment environment using one of the suggested common patterns or your own custom configuration. (See "Creating deployment environments" in the information center.) See the information center for detailed steps.

### More information



For additional technical resources, see the following links:

- IBM Education Assistant at <http://publib.boulder.ibm.com/infocenter/ieduasst/v1r1m0/>
- WebSphere Application Server documentation at <http://publib.boulder.ibm.com/infocenter/wasinfo/v7r0>

