## **IBM Information Server**



#### Version 8.1

# **Quick Start Guide**

Use this guide to get started with a **basic installation** for IBM Information Server.



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

#### **Product overview**

IBM® Information Server enables companies to understand, cleanse, transform, and deliver trustworthy and context-rich information.

Before you begin any installation or upgrade, it is good practice to back up your system, especially your critical data.

For the most recent information, see the release notes at publib.boulder.ibm.com/infocenter/iisinfsv/v8r1/topic/com.ibm.swg.im.iis.productization.iisinfsv.relinfo.doc/topics/cont infsrv rnote.html

### Step 1: Access your software



If you download your product from IBM Passport Advantage<sup>®</sup>, follow the directions in the download document at www.ibm.com/support/docview.wss?rs=14&uid=swg24019020.

The installation program can install each the following product modules, depending on your license: IBM WebSphere® DataStage™, IBM WebSphere QualityStage, IBM WebSphere Information Analyzer, IBM WebSphere Business Glossary, IBM Information Server Business Glossary Anywhere, IBM Metadata Workbench, IBM Information Server FastTrack, and IBM WebSphere Information Services Director. All installations include the common services and repository licensed as IBM WebSphere Metadata Server.

# 2 Step 2: Evaluate your hardware and system configuration

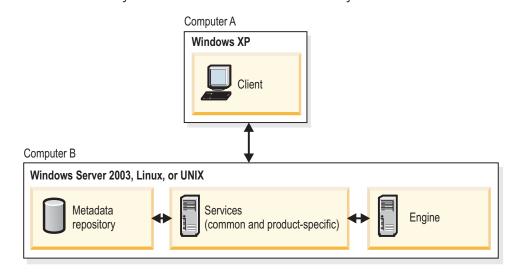


See the detailed system requirements document at www.ibm.com/software/data/integration/info\_server/overview/requirements.html.

# 3 Step 3: Review the installation topology



The following diagram shows the topology for an installation that is distributed across two computers. For information about alternate topologies, see the *IBM Information Server Planning, Installation, and Configuration Guide*. The PDF documentation can be installed in any location. The information center always is installed as a common service.



# 4 Step 4: Install the modules and components



Install the services, metadata repository, and engine tiers on computer B and install the client tier on computer A. For a complete installation of a product module and its components, you must select the product module when you install each tier. For example, to install WebSphere DataStage, select WebSphere DataStage on the Product selection panel in the wizard when you install the services, repository, and engine tiers on computer B and also when you install the client tier on computer A.

- 1. Log in to computer B. Log in as an administrator or as a user with root privileges and disable the firewall and antivirus software. (It is not necessary to turn off the antivirus software, but it might improve performance of the installation.)
- 2. Run the installation program from the root directory of the installation media. Select the metadata repository, services, and engine tiers. Select all of the product modules for which you have a license.
- 3. After the installation is complete, start the firewall and antivirus software.
- 4. Log in to computer A. Log in as an administrator or as a user with root privileges and disable the firewall and antivirus software.
- 5. Run the installation program from the root directory of the installation media. Select the client tier. Select the products for which you have a license. Note that only products that have client applications are listed. Products that have Web clients are not listed because Web clients are installed as part of the services tier. For more details, see the information about the client tier in the *IBM Information Server Planning, Installation, and Configuration Guide.*
- 6. After the installation is complete, start the firewall and antivirus software and restart computer A.

# 5 Step 5: Configure user access



New installations of IBM Information Server use an internal user registry. To configure IBM Information Server to use an external registry such as LDAP, see the *IBM Information Server Administration Guide*. The *IBM Information Server Administration Guide* also explains how to create users and groups, how to assign security roles, and how to establish credential mappings for the IBM Information Server engine.

### 6 Step 6: Configure the product modules



See the *IBM Information Server Planning, Installation, and Configuration Guide* and the related documentation for each product module for information about configuring the product modules.

# 7 Step 7: Configure the engine



IBM WebSphere DataStage, WebSphere QualityStage, and WebSphere Information Analyzer use the IBM Information Server engine. The *IBM Information Server Planning, Installation, and Configuration Guide* contains details about environment settings, kernel parameters, paging space, heap size, and other required configuration settings.

#### More information



- Quick Start CD: PDF documentation for IBM Information Server, including tutorials, user guides, and administration quides.
- Information Center: Installed as a common help service. A subset is also located at publib.boulder.ibm.com/infocenter/iisinfsv/v8r1.
- Support site: www.ibm.com/software/data/integration/support/info\_server

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