

## Product overview

## 1 Step 1: Access your software and documentation



This product offering includes:

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



### 3 Step 3: Review the base architecture

The diagram illustrates the IBM Records Manager architecture. On the left, 'Managed records' (represented by a computer, documents, and a stack of boxes) are shown being managed by the 'IBM Records Manager' (represented by a large blue box). Inside the 'IBM Records Manager' box, the 'Administration client' and 'Engine' are connected to the 'IBM WebSphere Application Server' and a 'Database'. The 'Administration client' is connected to the 'Records administrator' (represented by a computer and keyboard) via an 'HTTP' connection. The 'Engine' is connected to the 'Database'.

#### 4 Step 4: Install WebSphere Application Server



Install WebSphere Application Server 6.1.0.11 and verify the installation. First, install the WebSphere Application Server version provided on the product CDs. Then, download and install Fix Pack 11 from the WebSphere Application Server Web site (<http://www.ibm.com/support/docview.wss?rs=180&uid=swg24016159>) to update to 6.1.0.11.

## 5 Step 5: Install a database server and create a schema owner



Install a database server following the instructions in your database documentation. IBM Records Manager Version 8.4 supports DB2 Version 8.2, 9.1.0.4 (special build number per platform), or 9.5 Fix Pack 1; Oracle 10g; and Microsoft® SQL Server 2005. In a typical installation, the database server is installed on a different machine from the IBM Records Manager engine. For Oracle, you must install the Oracle client on the IBM Records Manager engine machine if the engine is installed on a machine that is different from the IBM Records Manager database. This is not required for DB2 or SQL Server because the IBM Records Manager engine uses a type-4 JDBC driver to connect to DB2 or SQL Server.

You or your DBA also must create a database schema owner ID and password. This is an operating system user that will own the database objects.

## 6 Step 6: Install IBM Records Manager



Start the installation program, by running `irminstall.bat` (Windows®) or `irminstall.sh` (UNIX®) from the root of the installation CD. For a typical IBM Records Manager installation on two machines. On the machine where your database server is running, start the installation program and choose to install the IBM Records Manager database. On the machine where WebSphere Application Server is running, start the installation program and choose to install the IBM Records Manager engine, administration client, and utilities.

To automatically start the Engine Configuration tool and configure the IBM Records Manager engine, select **Start the Engine Configuration tool** before you finish the IBM Records Manager installation.

## 7 Step 7: Configure the IBM Records Manager engine



You use the Engine Configuration tool to create, modify, or delete data sources and to modify connection information for the IBM Records Manager engine. If you did not automatically start the tool at the end of the installation process, you can start it from the command line. In the directory where you installed the IBM Records Manager engine, run the script `EngineConfiguration.bat` (Windows) or `EngineConfiguration.sh` (UNIX).

## 8 Step 8: Restart WebSphere Application Server and verify the installation

When you are done configuring the IBM Records Manager engine, restart WebSphere Application Server to start the IBM Records Manager engine and administration client, log in, and change the default administrator password. For example, if you installed the IBM Records Manager administration client in a WebSphere Application Server instance on a machine named `irmserver.com`, you start the IBM Records Manager administration client by entering `http://irmserver.com/IRMClient` (or `http://irmserver.com:9080/IRMClient`) in a browser. In the login screen, enter the user ID `Administrator` and the default password `cronos`. A successful login indicates that IBM Records Manager was installed successfully on your systems.

## More information



For more information, see the following resources:

- IBM Records Manager document library at <http://www.ibm.com/support/docview.wss?rs=817&uid=swg27011530>
- IBM DB2 Content Manager information center at <http://publib.boulder.ibm.com/infocenter/cmgmt/v8r4m0/index.jsp>
- Product Support Web site at <http://www.ibm.com/software/data/cm/cmgr/rm/support.html>

