Quick Start Guide

This guide gets you started with a typical installation of IBM Data Studio.

National Language Version: To obtain the Quick Start Guide in other languages, print the language-specific PDF from the installation media.

Product overview

IBM Data Studio consists of the Data Studio client and Data Studio web console.

The Data Studio client provides an integrated development environment for database and database instance administration, routing and Java application development, and query tuning that can be installed with other IBM software products so that they can share a common environment.

The Data Studio web console provides a browser-based interface for health monitoring and job management tasks for your databases.


1 Step 1: Access your software and documentation

This product offering includes:
- Quick Start CD
- IBM Data Studio client DVD
- IBM Data Studio web console DVD

If you download your product from the web, follow the instructions in the download document that is available at http://www.ibm.com/support/docview.wss?uid=swg24034614.

2 Step 2: Evaluate your hardware and system configuration

See the detailed system requirements at http://www.ibm.com/support/docview.wss?uid=swg27016018.

3 Step 3: Review the base architecture

The following diagram shows the installation scenario for a single Data Studio client, a single database, and an instance of Data Studio web console. You can also install multiple instances of the Data Studio client and connect to multiple databases.
4 Step 4: Install IBM Data Studio

1. Open the launchpad for the Data Studio client or Data Studio web console. On Windows, run setup.exe (if you are a non-administrative user on Windows 64-bit, run setup_win_nonadmin64.exe). On Linux and UNIX, run setup.

2. Click Install Product from the launchpad to install IBM Installation Manager.

3. Install and update the Data Studio client or web console from the Installation Manager.

   For details, see the installation topic for the Data Studio client or the installation topic for the Data Studio web console in the launchpad or on the web:

5 Step 5: Get started with the product

1. Set up the Data Studio web console. If you did not install the web console and plan to connect to a web console that is installed on a different computer, you can skip this step.
   a. If you did not run the Data Studio Configuration Assistant after the installation to configure the Data Studio web console, open it from the Start menu by clicking Configure the Data Studio web console.
   b. Open the web console in your browser and then log in as the default administrative user that you created with the Data Studio Configuration Assistant.
   c. From the Task Launcher, complete the appropriate getting started tasks for your environment. If you plan to share the web console with other users, select a repository database and configure user access to it.

2. Configure the Data Studio client to work with the web console. Open the client and select Windows > Preferences, then select Data Management > Data Studio Web Console and provide the web console URL and credentials of a web console user.

3. Add a database connection. You can add connections from either component and import and export connections between components. To add a connection from the web console, click Open > Databases. To add a connection from the client, click the New Connection to a Database button from the Administration Explorer view. You need a connection in the web console for any database that you are monitoring or running jobs for, and you need a connection in the client for any database that you are administering or developing applications for.

4. Select Help > Task Launcher from the client to view some key tasks and get started.

5. If you plan to tune SQL statements with the Query Tuner workflow assistant, you must configure the DB2 database or subsystem that the statements run on. See [http://pic.dhe.ibm.com/infocenter/dstudio/v4r1/topic/com.ibm.datatools.qrytune.configothers.doc/topics/configuretuning_ds.html](http://pic.dhe.ibm.com/infocenter/dstudio/v4r1/topic/com.ibm.datatools.qrytune.configothers.doc/topics/configuretuning_ds.html)

More information

For more information, see the following resources: