IBM Cognos Real-time Monitoring

Version 10.1.1

Quick Start Guide
This guide is intended to get you started with IBM Cognos Real-time Monitoring.

National Language Version: To obtain the Quick Start Guide in other languages, print the PDF from the IBM Cognos Real-time Monitoring Quick Start DVD.

Product overview
IBM® Cognos® Real-time Monitoring is an operational business intelligence solution that delivers self-service, interactive dashboards; robust ad hoc query, reporting, and analysis; and built-in task and exception management to support your organization’s continuous monitoring agenda. IBM Cognos Real-time Monitoring contains Real-time Monitoring Dashboard and Real-time Monitoring Workbench.

The IBM Cognos Real-time Monitoring Dashboard is an easy-to-use interface to the information provided by IBM Cognos Real-time Monitoring. The server receives data about the activities in your business and looks for exceptional business events, as defined by your application developers and rule managers. The server also produces aggregated information that is always current to the latest business event and available for presentation on a dashboard in the IBM Cognos Real-time Monitoring Dashboard.

The IBM Cognos Real-time Monitoring Workbench makes it possible for you to access various data sources, perform data aggregations and calculations, and create the objects necessary for displaying your information on the IBM Cognos Real-time Monitoring Dashboard.

1 Step 1: Access your software
If you download your product from Passport Advantage®, follow the directions on the Downloading IBM Cognos Real-time Monitoring page: http://www.ibm.com/support/docview.wss?rs=3442&uid=swg24027279

2 Step 2: Evaluate your hardware and system configuration
Review the supported environments information for your product here: http://www.ibm.com/support/docview.wss?uid=swg27019149
Ensure that the target computers meet the prerequisites described in: http://publib.boulder.ibm.com/infocenter/crtm/v10r1m0/

3 Step 3: Access your documentation
For complete documentation, including installation instructions and client user documentation, see the IBM Cognos Real-time Monitoring Information Center: http://publib.boulder.ibm.com/infocenter/crtm/v10r1m0/

4 Step 4: Plan your installation
Before implementing IBM Cognos Real-time Monitoring, decide how you will install and configure it to provide optimal performance. The choices that produce the best performance depend on your requirements, resources, and preferences.

When you install IBM Cognos Real-time Monitoring, you specify where the static and dynamic content is located, configure your application server web server, and set up your databases.

See the IBM Cognos Real-time Monitoring Installation and Configuration Guide for details.
**Step 5: Set up your environment**

You must create a database and configure the application server to connect to it, and then you must create a data store. The data store is used by IBM Cognos Real-time Monitoring to store metadata, which is information about objects stored in the system. You may also need to create directories on the server that contain the static content for the web server, log files, checkpoints, and configuration files. Review the appropriate sections of the supported environments information for your product here: [http://www.ibm.com/support/docview.wss?uid=swg27019149](http://www.ibm.com/support/docview.wss?uid=swg27019149)

You must have a supported application server.

You must have a supported web server.

For information about configuring your application server to connect to the metadata database, see the IBM Cognos Real-time Monitoring *Installation and Configuration Guide*.

**Step 6: Install IBM Cognos Real-time Monitoring**

1. Ensure that the target computers meet the prerequisites described in Step 2, “Evaluate your hardware and system configuration.”
2. Set up your application server and databases.
3. If necessary, create the directories for static content, log files, checkpoints, and configuration files.
4. Launch the install wizard using the instructions provided in: [http://publib.boulder.ibm.com/infocenter/crtm/v10r1m0/](http://publib.boulder.ibm.com/infocenter/crtm/v10r1m0/)
5. Install and deploy IBM Cognos Real-time Monitoring following the instructions provided in the IBM Cognos Real-time Monitoring *Installation and Configuration Guide*.
6. Set up your web server, and configure it to serve the static web content, and dynamic content.

**Step 7: Configure IBM Cognos Real-time Monitoring**

After you install IBM Cognos Real-time Monitoring you must:
- Start IBM Cognos Real-time Monitoring.
- Select the Model my real-time data link on the landing page.
- Log in to IBM Cognos Real-time Monitoring.
- Configure your system settings.
- Configure your agents, data streams, lookup tables, dimensions, cubes, views, and scenarios.
- Select the My real-time dashboards link from the landing page and create your dashboards and dashboard objects.

**More information**

For additional technical resources, see the following: