IBM Cognos PowerPlay Client
Version 11.0

Installation and Configuration Guide

©

Product Information

This document applies to IBM Cognos Analytics version 11.0.0 and may also apply to subsequent releases.

Copyright

Licensed Materials - Property of IBM

© Copyright IBM Corp. 2005, 2017.

US Government Users Restricted Rights – Use, duplication or disclosure restricted by GSA ADP Schedule Contract with IBM Corp.

IBM, the IBM logo and ibm.com are trademarks or registered trademarks of International Business Machines Corp., registered in many jurisdictions worldwide. Other product and service names might be trademarks of IBM or other companies. A current list of IBM trademarks is available on the Web at “Copyright and trademark information” at www.ibm.com/legal/copytrade.shtml.

The following terms are trademarks or registered trademarks of other companies:

- Adobe, the Adobe logo, PostScript, and the PostScript logo are either registered trademarks or trademarks of Adobe Systems Incorporated in the United States, and/or other countries.
- Microsoft, Windows, Windows NT, and the Windows logo are trademarks of Microsoft Corporation in the United States, other countries, or both.
- Intel, Intel logo, Intel Inside, Intel Inside logo, Intel Centrino, Intel Centrino logo, Celeron, Intel Xeon, Intel SpeedStep, Itanium, and Pentium are trademarks or registered trademarks of Intel Corporation or its subsidiaries in the United States and other countries.
- Linux is a registered trademark of Linus Torvalds in the United States, other countries, or both.
- UNIX is a registered trademark of The Open Group in the United States and other countries.
- Java and all Java-based trademarks and logos are trademarks or registered trademarks of Oracle and/or its affiliates.

Microsoft product screen shot(s) used with permission from Microsoft.

© Copyright IBM Corporation 2005, 2016.
US Government Users Restricted Rights – Use, duplication or disclosure restricted by GSA ADP Schedule Contract with IBM Corp.

Contents

Introduction v

Chapter 1. Installing and configuring Cognos PowerPlay Client 1
Verify system requirements 1
Installing Cognos PowerPlay Client 2
Configuring Cognos PowerPlay Client 2
Restrict port communication between IBM Cognos PowerPlay Client and the Remote PowerPlay Services . . . 3
Testing the installation 4
Uninstalling Cognos PowerPlay Client 4

Chapter 2. Configuration options 7
Changing a URI 7
Changing cryptographic settings 8
Configuring the SSL protocol 9

Chapter 3. Setting up the samples for Cognos PowerPlay Client 11
Downloading the supplementary samples 11
Creating a data source connection to the sample PowerCube 11
Importing the sample deployment 12
Testing a sample report in IBM Cognos PowerPlay Client 13

Appendix. Accessibility features. 15
Keyboard shortcuts for the Installation Wizard 15

Notices 17

Index 21

© Copyright IBM Corp. 2005, 2016

Introduction

This document is intended for use with IBM® Cognos® PowerPlay® Client. You can use PowerPlay Client to create, view, explore, format, and distribute reports.

This guide contains instructions about installing and testing PowerPlay Client, and about setting up samples.

Audience

To use this guide, you should have basic Windows administration skills.

Finding information

To find product documentation on the web, including all translated documentation, access IBM Knowledge Center (http://www.ibm.com/support/knowledgecenter). To access the PDF versions of the guides, go to the IBM Cognos product documentation web page (www.ibm.com/support/docview.wss?uid=swg27047187).

Accessibility features

IBM Cognos PowerPlay Client does not currently support accessibility features that help users who have a physical disability, such as restricted mobility or limited vision, to use this product.

IBM Cognos HTML documentation has accessibility features. PDF documents are supplemental and, as such, include no added accessibility features.

Forward-looking statements

This documentation describes the current functionality of the product. References to items that are not currently available may be included. No implication of any future availability should be inferred. Any such references are not a commitment, promise, or legal obligation to deliver any material, code, or functionality. The development, release, and timing of features or functionality remain at the sole discretion of IBM.

Samples disclaimer

The Sample Outdoors Company, Great Outdoors Company, GO Sales, any variation of the Sample Outdoors or Great Outdoors names, and Planning Sample depict fictitious business operations with sample data used to develop sample applications for IBM and IBM customers. These fictitious records include sample data for sales transactions, product distribution, finance, and human resources. Any resemblance to actual names, addresses, contact numbers, or transaction values is coincidental. Other sample files may contain fictional data manually or machine generated, factual data compiled from academic or public sources, or data used with permission of the copyright holder, for use as sample data to develop sample applications. Product names referenced may be the trademarks of their respective owners. Unauthorized duplication is prohibited.

© Copyright IBM Corp. 2005, 2016

Chapter 1. Installing and configuring Cognos PowerPlay Client

Use this information to install and configure IBM Cognos PowerPlay Client.

You can install PowerPlay Client on the same computer as IBM Cognos Analytics or IBM Cognos PowerPlay Server, or on a different computer. Do not install PowerPlay Client to the same directory as IBM Cognos Analytics and IBM Cognos PowerPlay Server.

PowerPlay Client is available as a 64-bit installation. You can install PowerPlay Client on a 64-bit Microsoft Windows computer.

To install and configure PowerPlay Client, perform the following tasks:

- Verify system requirements.
- Install PowerPlay Client.
- Configure PowerPlay Client, if required.
- Test the installation.

If you would like to try experimenting with some of the product features using sample data, you can install and configure the PowerPlay samples. For more information, see Setting Up the Samples for IBM Cognos PowerPlay Client.

For information about uninstalling the product, see the topic Uninstalling PowerPlay Client.

Verify system requirements

Use the following table to check the minimum hardware and software requirements to install and run IBM Cognos PowerPlay Client. Additional resources may be required for distributed or production environments.

Table 1. Minimum hardware and software requirements for installing IBM Cognos PowerPlay Client

Requirement	Specification
RAM	Minimum: 2 GB
Disk space	A minimum of 2.5 GB of free space is required to install the software and 1 GB of free space on the drive that contains the temporary directory used by Cognos PowerPlay components.
Web browser	For all web browsers, the following are enabled: • cookies • JavaScript For Microsoft Internet Explorer only, the following are enabled: • Active scripting • Allow META REFRESH

© Copyright IBM Corp. 2005, 2016

Installing Cognos PowerPlay Client

Use the installation wizard to install IBM Cognos PowerPlay Client on a Microsoft Windows computer.

If you are upgrading from a 10.2.x version of PowerPlay Client, you have the following two choices:

- Uninstall the existing version of PowerPlay Client before you install the new version. If you choose this option, back up your data, such as reports, before you run the uninstall program.
- Install PowerPlay Client version 11.0 to a different location so that you can continue using the existing version. You may choose this option if you plan to continue using the existing production environment while you install and test the new version.

The PowerPlay Client version 11.0 installation location must be different from the PowerPlay server and Cognos Analytics server installation location.

Procedure

1. Go to the installation source directory, and double-click `issetup.exe`.
2. On the **Welcome** page of the installation wizard, select one of the available languages, and click **Next**.

   The language that you select determines the language of the installation wizard.
3. In the **License Agreement** page, select **I Agree**, and click **Next**.
4. In the **Installation Location** page, specify the location.

   If you decide not to use the default installation location, specify a location that contains only ASCII characters.
5. In the **User Information** page, specify the settings and click **Next**.
6. In the **Product Language Selection** page, select the language for the product user interface, and then click **Next**.

   Only one language can be selected per installation. Use a language that matches the system locale settings. Otherwise, use English. Your font settings should also match the system locale. Ensure that the supporting font is installed on the client computer.
7. In the **Component Selection** page, accept the default settings, and click **Next**.
8. Follow the directions in the **Shortcut Folder** and **Installation Summary** pages.
9. Click **Finish**.

Configuring Cognos PowerPlay Client

Configuration is required if you want to use remote PowerCubes as your data source. To publish reports to the IBM Cognos Analytics portal, you must use remote PowerCubes.

If you install PowerPlay Client to use with local PowerCubes only, no configuration is required.

Before you configure PowerPlay Client, ensure that Cognos Analytics is installed and configured. This ensures that the certificate authority service on the Content Manager computer can issue a certificate to the PowerPlay Client, and that PowerPlay Client can communicate with the gateway.

Ensure that you use the same URI settings in both the Cognos PowerPlay Client and the Cognos Analytics installations. For example, use a fully qualified domain name for all URI settings. Do not use a computer name in one configuration, and a fully qualified domain name in another configuration.

Contact your Cognos Analytics administrator for the required configuration information.

Procedure

1. Start IBM Cognos Configuration that is installed with PowerPlay Client.
2. In the **Explorer** pane, click **Environment**.
3. Specify the following settings:

   Gateway URI
   Default: `http://ca_server:port/bi/v1/disp`

   This URI is specified in Cognos Analytics IBM Cognos Configuration, and passed on to Cognos PowerPlay Client. This URI must always be the same as for Cognos Analytics.

   Dispatcher URI for external applications
   Default: `http://ca_server:9300/p2pd/servlet/dispatch`

   This URI is specified in Cognos Analytics IBM Cognos Configuration, and passed on to Cognos PowerPlay Client. This URI must always be the same as for Cognos Analytics.
4. From the **File** menu, click **Save**.
5. Start the **IBM Cognos** service.

Restrict port communication between IBM Cognos PowerPlay Client and the Remote PowerPlay Services

PowerPlay Client connects to the remote PowerPlay service through the IBM Cognos Analytics gateway.

After establishing a connection through the gateway, by default, PowerPlay uses the first dynamic port available for communication between PowerPlay Client and the remote PowerPlay services. In some environments, you might need to restrict communication to specific ports, such as when a firewall separates the PowerPlay Client computer and the PowerPlay service computer. To restrict port numbers, you must complete configuration in IBM Cognos Administration on the PowerPlay service computer and on each PowerPlay Client computer.

Setting a port number for the PowerPlay service computer

You use IBM Cognos Administration to set a port number for the PowerPlay service.

Procedure

1. Start IBM Cognos Administration.
2. On the **Configuration** tab, click **Dispatchers and Services**.
3. Click a dispatcher name to show a list of services.
4. In the **Actions** column, click the **Set properties** icon for the **PowerPlay Service**.
5. Click the **Settings** tab.
6. In the **Value** column, click **Edit** for the **Environment** category.

7. Click **Override the settings acquired from the parent entry**.
8. Type the following parameter and value:

   Parameter= SRV.PPDSRM.ServerPort, Value= IN,**n** where **n** is the restricted port number, such as 8010. For example, the Parameter is set to SRV.PPDSRM.ServerPort, and the value is set to IN,8010
9. Click **OK** on the **Set advanced settings** page.
10. Click **OK** on the **Set properties** page to save the configuration change.

Setting a port number for the PowerPlay Client computers

You can edit a configuration file to set a port number for PowerPlay Client computers.

Procedure

1. On each PowerPlay Client computer, from the *powerplay_client_installation_location*\configuration directory, open ppds_cfg_xml.sample in a text or xml editor.
2. Locate the following section:

   <Section value="PPDSRemote">

   <Port value="0"/>

   <NATTimeout value="-1"/>

   </Section>
3. Change the port value to the restricted port number, such as 8000.

   Note: Use a different port than the one set as an advanced setting of the PowerPlay service.
4. Save the file, changing the name to ppds_cfg.xml.

Testing the installation

You can test the IBM Cognos PowerPlay Client installation and configuration by opening PowerPlay and connecting to a remote package.

Procedure

1. From the programs **Start** menu, click **IBM Cognos PowerPlay Client** > **IBM Cognos PowerPlay**.

   If the **Welcome** page for PowerPlay Client appears, the installation is successful.
2. To test the connection to IBM Cognos Analytics, on the **Welcome** page, click **Create a new report**.
3. Click **Remote**.
4. If prompted, provide your authentication information.
5. Select a package, and then click **OK**.

Results

PowerPlay Client opens the data source and the title bar indicates the remote connection and data source name.

Uninstalling Cognos PowerPlay Client

Use the uninstall program to remove IBM Cognos PowerPlay. Do not use the Microsoft Windows Add or Remove Programs tools.

Uninstalling does not remove any files that changed since the installation, such as configuration and user data files. Your installation location remains on your computer, and you retain these files until you delete them manually.

Before you begin

Close all programs before you uninstall IBM Cognos PowerPlay. Otherwise, some files may not be removed.

Procedure

1. From the programs **Start** menu, click **IBM Cognos PowerPlay Client** > **Uninstall IBM Cognos PowerPlay**.

   The **Uninstall Wizard** appears.
2. Follow the instructions to uninstall the components.

   The `cognos_uninst_log.txt` file records the activities that the Uninstall wizard performs while uninstalling files. This log file is created in the temp directory.

Chapter 2. Configuration options

After the installation and initial configuration of IBM Cognos PowerPlay Client, you may need to change configuration settings. Changes are only required when configuration settings change in the IBM Cognos Analytics environment. For example, you must update the PowerPlay Client configuration if cryptographic settings change on the Content Manager computer.

Common configuration changes include:

- Changing a URI
- Configuring cryptographic settings
- Configuring the Secure Sockets Layer (SSL) protocol

Changing a URI

You can change certain elements in a URI depending on your environment.

When you install Cognos PowerPlay, the installation uses default configuration settings. If you have any reason not to use the default values, such as a port is being used by another process, use IBM Cognos Configuration to change the value.

An IBM Cognos URI contains the following elements:

Gateway URI

protocol://*host_name_or_IP*:*port*/*virtual_directory*/*gateway_application*

or

protocol://*host_name_or_IP*:*port*/context_root/*alias_path*

Dispatcher URI for external applications

protocol://*host_name_or_IP*:*port*/context_root/*alias_path*

Table 2. List of elements and descriptions

Element	Description
protocol For example, http or https	Specifies the protocol used to request and transmit information, either Hyper Text Transfer Protocol or Hyper Text Transfer Protocol (Secure).
host name or IP For example, localhost or 192.168.0.1	Specifies the identity of the host on the network. You can use an IP address, a computer name, or a fully qualified domain name. You must change the localhost element of a URI. In a mixed environment of UNIX and Windows servers, ensure that host names can be resolved to IP addresses by all servers in the environment.

© Copyright IBM Corp. 2005, 2016

Table 2. List of elements and descriptions (continued)

Element	Description
port For example, 9300	Specifies the port on which the host system listens for requests. The default port is 9300. The default port for a web server is 80.
context root For example, p2pd	Used by an application server to determine the context of the application so that the request can be routed to the correct web application for processing.
alias path For example, servlet/dispatch	Used by the application server to route a request to the correct component within a web application. The alias path must not be modified or IBM Cognos Analytics components cannot function properly.
virtual directory For example, bi	Used by the web server to map a virtual directory or alias to a physical location. This setting must be the same as in IBM Cognos Analytics.
gateway application	Specifies the name of the IBM Cognos Analytics gateway application that is used.

Procedure

1. Start IBM Cognos Configuration.
2. In the **Explorer** pane, click **Environment**.
3. In the **Properties** window, click the **Value** box next to the URI property that you want to change.
4. Select the element and type the new information.
5. From the **File** menu, click **Save**.

Changing cryptographic settings

Cryptographic keys are used to encrypt passwords and data.

All IBM Cognos Analytics server and client components, including Cognos PowerPlay Client, must use the same cryptographic keys.

During the initial configuration, PowerPlay Client communicates with Content Manager through the gateway to establish trust and obtain cryptographic keys from Content Manager. If the cryptographic keys on the Content Manager computer change, you must update the PowerPlay Client configuration to obtain the new cryptographic keys from Content Manager.

Complete the following steps on each PowerPlay Client computer.

Procedure

1. Go to the *powerplay_client_installation_location*\configuration directory.
2. Delete the cert directory.
3. Start IBM Cognos Configuration.
4. In the **Explorer** window, under **Security**, click **Cryptography**.
5. In the **Properties** window, update the value of the properties as required to reflect changes in the cryptographic properties on the Content Manager computer.
6. From the **File** menu, click **Save**.

Results

IBM Cognos Configuration creates new cert directory in the configuration directory.

Configuring the SSL protocol

The Secure Sockets Layer (SSL) protocol is used to secure communication between IBM Cognos Analytics components installed on the same computer or on different computers.

If you configured IBM Cognos PowerPlay Client for access to remote cubes and the PowerPlay servers are configured to use the SSL protocol, you must configure PowerPlay Client to use SSL.

Before you begin

All PowerPlay computers in your environment must use the same protocol. For more information about configuring SSL on server computers, see the *IBM Cognos Analytics Installation and Configuration Guide.*

Procedure

1. Start IBM Cognos Configuration.
2. In the **Explorer** window, click **Environment**.
3. Configure the SSL protocol by changing the HTTP portion of the URI to HTTPS and specify the HTTPS port number for either of **Gateway URI** or **Dispatcher URI for external applications**.

   If the IBM Cognos PowerPlay server uses a different SSL setting than the one you configure, the setting on the server is used.
4. In the **Explorer** pane, click **Security** > **Cryptography** > **Cognos**.
5. In the **Properties** window, specify a password for the IBM Cognos signing key store:
   - Under **Signing key settings**, click the value for **Signing key store password** and then click the edit button.
   - Type the new password in both boxes and then click **OK**.
6. In the **Properties** window, specify a password for the IBM Cognos encryption key store.
   - Under **Encryption key settings**, click the value for **Encryption key store password** and then click the edit button.
   - Type the new password in both boxes and then click **OK**.
7. From the **File** menu, click **Save**.

Chapter 3. Setting up the samples for Cognos PowerPlay Client

The PowerPlay samples are included with the IBM Cognos Analytics supplementary samples.

The supplementary samples are located in the IBM Cognos Analytics Community, with the Supplementary (Legacy) Cognos Analytics 11 Samples (www.ibm.com/communities/analytics/cognos-analytics-blog/supplementary-ibm-cognos-analytics-11-samples).

The PowerPlay samples are in the `IBM_Cognos_PowerPlay.zip` deployment archive. The samples are based on data from the `great_outdoors_sales_en.mdc` sample PowerCube.

Downloading the supplementary samples

The supplementary samples are available in the IBM Cognos Analytics community. You need to download the samples before you can configure them.

About this task

You download the supplementary samples from the supplementary samples website (www.ibm.com/communities/analytics/cognos-analytics-blog/supplementary-ibm-cognos-analytics-11-samples). The samples are packaged as `LegacySamples.zip`. This file includes six deployments, including the deployments that are used with IBM Cognos PowerPlay.

Procedure

1. Go to the supplementary samples website (www.ibm.com/communities/analytics/cognos-analytics-blog/supplementary-ibm-cognos-analytics-11-samples).
2. Download the `LegacySamples.zip` file, and extract its contents to any location that you can access.

   The `LegacySamples.zip` file contains the `Samples` folder that has a number of sub-folders.

   The `content` sub-folder includes the PowerPlay deployment `IBM_Cognos_PowerPlay.zip`.

   The `datasources\cubes\PowerCubes\EN` sub-folder includes the PowerCube `great_outdoors_sales_en` that is used as a data source for the PowerPlay reports.
3. Copy the PowerPlay deployment archive to the Cognos Analytics **Deployment files location** that is specified in IBM Cognos Configuration. The default location is *`cognos_analytics_installation_location`*`/deployment`.

Creating a data source connection to the sample PowerCube

The sample reports are based on a sample PowerCube named `great_outdoors_sales_en.mdc`. You must create a data source connection to this PowerCube to be able to use the samples.

© Copyright IBM Corp. 2005, 2016

The great_outdoors_sales_en.mdc PowerCube is located in the Samples\datasources\cubes\PowerCubes\EN folder in the supplementary LegacySamples.zip that you downloaded.

Procedure

1. Connect to the IBM Cognos Analytics portal.
2. In the **Welcome** page, click **Manage** > **Administration console**.
3. In IBM Cognos Administration, click the **Configuration** tab.
4. Click the **New Data Source** button .
5. In the **Name** box, type great_outdoors_sales_en

   The name must be all lowercase and include the underscore characters rather than spaces.

   Click **Next**.
6. In the **Type** box, select **IBM Cognos PowerCube**, and click **Next**.
7. In the **Windows location** box, type the location and file name for the great_outdoors_sales_en.mdc PowerCube.

   The location can be C:\LegacySamples\Samples\datasources\cubes\PowerCubes\EN\great_outdoors_sales_en.mdc
8. To confirm that you entered all parameters correctly, click **Test the Connection**.

   After you test the connection, click **Close** on both the **View the Results** and **Test the Connection** pages to return to the connection string page.
9. Click **Finish**.
10. On the **Finish** page click **OK**. Do not select **Create a Package**.

Results

After you finish creating the connection, the great_outdoors_sales_en entry appears in the list of data sources in **Data Source Connections**. Next, you need to import the sample deployment to your IBM Cognos Analytics environment.

Importing the sample deployment

To make the sample reports available for use in IBM Cognos PowerPlay Client, you must import the PowerPlay deployment archive that you downloaded from the supplementary samples website.

The deployment archive that you can use with PowerPlay is called IBM_Cognos_PowerPlay.zip.

Procedure

1. Copy the sample deployment IBM_Cognos_PowerPlay.zip from your supplementary samples download location to the IBM Cognos Analytics **Deployment files location** specified in Cognos Configuration. The default location is *cognos_analytics_installation_location*/deployment.
2. Connect to the IBM Cognos Analytics portal.
3. In the **Welcome** page, click **Manage** > **Administration console**.
4. On the **Configuration** tab, click **Content Administration**.
5. Click the **New Import** button .

6. Select the deployment, `IBM_Cognos_PowerPlay.zip`, and click **Next**.
7. In the **Select the public folders, directory and library content** page, select the check box next to the folder name `Samples_PowerPlay`.

   Keep the default target folder name and location, and then click **Next**.
8. In the next few pages, keep the default options, and click **Next**.
9. Select **Save and run once**, and click **Finish**.
10. Select **Now**, click **Run**, and then **OK**.

Results

The entry `IBM_Cognos_PowerPlay` appears in **Content Administration**.

The folder `Samples_PowerPlay` appears in **Team content** in the Cognos Analytics portal. These folders contain the sample PowerPlay packages and reports.

Testing a sample report in IBM Cognos PowerPlay Client

You can test the samples by opening reports in IBM Cognos PowerPlay Client.

To test a report based on a remote package, a sample package must be set up on the PowerPlay installation.

Procedure

1. Start PowerPlay Client.
2. In the **Welcome** page, click **Open an existing report**.
3. Choose the type of report you want to open.
   - To open a report located on your computer or a shared network drive, click **Local**, and then navigate to the report you want to open.
   - To open a remote report, click **Remote**, and then select the package and report you want to open.

Results

The report opens in PowerPlay.

Appendix. Accessibility features

Accessibility features help users who have a physical disability, such as restricted mobility or limited vision, to use information technology products.

See the IBM Accessibility Center (http://www.ibm.com/able) for more information about the commitment that IBM has to accessibility.

See the *IBM Cognos Analytics Accessibility Guide* for information about accessibility in Cognos Analytics.

Keyboard shortcuts for the Installation Wizard

Keyboard shortcuts, or shortcut keys, provide you with an easier and often faster method of navigating and using software.

The installation wizard uses standard Microsoft Windows operating system navigation keys in addition to application-specific keys.

Note: The following keyboard shortcuts are based on US standard keyboards.

The following table lists the keyboard shortcuts that you can use to perform some of the main tasks in the installation wizard on the Windows operating system.

Table 3. List of keyboard shortcuts on a Windows operating system

To do this	**Press**
Move to the next field on a page	Tab
Return to the previous field on a page	Shift+Tab
Close the installation wizard	Alt+F4
Move to the next configuration step	Alt+N
Return to the previous configuration step	Alt+B
Move to the next selection in a list	Down arrow
Move to the previous selection in a list	Up arrow

The following table lists the keyboard shortcuts you can use to perform some of the main tasks in the installation wizard on the UNIX or Linux operating system.

Table 4. List of keyboard shortcuts on a UNIX or Linux operating system

To do this	**Press**
Move to the next field on a page	Tab
Return to the previous field on a page	Shift+Tab
Close the installation wizard	Alt+F4
Move to the next selection in a list	Down arrow
Move to the previous selection in a list	Up arrow

The following table lists the keyboard shortcuts you can use to perform some of the main tasks in the License Agreement page of the installation wizard.

© Copyright IBM Corp. 2005, 2016

Table 5. List of keyboard shortcuts on the License Agreement page

To do this	Press
Accept the license agreement	Alt+A
Decline the license agreement	Alt+D
Quit the installation wizard	Alt+x

The following table lists the keyboard shortcuts you can use to perform some of the main tasks in IBM Cognos Configuration on a Windows operating system.

Table 6. List of keyboard shortcuts for IBM Cognos Configuration on a Windows operating system

To do this	Press
Save the current configuration	Crtl+S
Close IBM Cognos Configuration	Alt+F4
Rename the selected item	F2
Display the File menu	Alt+F
Display the Edit menu	Alt+E
Display the View menu	Alt+V
Display the Actions menu	Alt+A
Display the Help menu	Alt+H

The following table lists the keyboard shortcuts you can use to perform some of the main tasks in IBM Cognos Configuration on a UNIX or Linux operating system.

Table 7. List of keyboard shortcuts for IBM Cognos Configuration on a UNIX or Linux operating system

To do this	Press
Save the current configuration	Crtl+S
Close IBM Cognos Configuration	Alt+F4
Rename the selected item	F2

Notices

This information was developed for products and services offered worldwide.

This material may be available from IBM in other languages. However, you may be required to own a copy of the product or product version in that language in order to access it.

IBM may not offer the products, services, or features discussed in this document in other countries. Consult your local IBM representative for information on the products and services currently available in your area. Any reference to an IBM product, program, or service is not intended to state or imply that only that IBM product, program, or service may be used. Any functionally equivalent product, program, or service that does not infringe any IBM intellectual property right may be used instead. However, it is the user's responsibility to evaluate and verify the operation of any non-IBM product, program, or service. This document may describe products, services, or features that are not included in the Program or license entitlement that you have purchased.

IBM may have patents or pending patent applications covering subject matter described in this document. The furnishing of this document does not grant you any license to these patents. You can send license inquiries, in writing, to:

IBM Director of Licensing
IBM Corporation
North Castle Drive
Armonk, NY 10504-1785
U.S.A.

For license inquiries regarding double-byte (DBCS) information, contact the IBM Intellectual Property Department in your country or send inquiries, in writing, to:

Intellectual Property Licensing
Legal and Intellectual Property Law
IBM Japan Ltd.
19-21, Nihonbashi-Hakozakicho, Chuo-ku
Tokyo 103-8510, Japan

The following paragraph does not apply to the United Kingdom or any other country where such provisions are inconsistent with local law: INTERNATIONAL BUSINESS MACHINES CORPORATION PROVIDES THIS PUBLICATION "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF NON-INFRINGEMENT, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Some states do not allow disclaimer of express or implied warranties in certain transactions, therefore, this statement may not apply to you.

This information could include technical inaccuracies or typographical errors. Changes are periodically made to the information herein; these changes will be incorporated in new editions of the publication. IBM may make improvements and/or changes in the product(s) and/or the program(s) described in this publication at any time without notice.

© Copyright IBM Corp. 2005, 2016

Any references in this information to non-IBM Web sites are provided for convenience only and do not in any manner serve as an endorsement of those Web sites. The materials at those Web sites are not part of the materials for this IBM product and use of those Web sites is at your own risk.

IBM may use or distribute any of the information you supply in any way it believes appropriate without incurring any obligation to you.

Licensees of this program who wish to have information about it for the purpose of enabling: (i) the exchange of information between independently created programs and other programs (including this one) and (ii) the mutual use of the information which has been exchanged, should contact:

IBM Software Group
Attention: Licensing
3755 Riverside Dr.
Ottawa, ON
K1V 1B7
Canada

Such information may be available, subject to appropriate terms and conditions, including in some cases, payment of a fee.

The licensed program described in this document and all licensed material available for it are provided by IBM under terms of the IBM Customer Agreement, IBM International Program License Agreement or any equivalent agreement between us.

Any performance data contained herein was determined in a controlled environment. Therefore, the results obtained in other operating environments may vary significantly. Some measurements may have been made on development-level systems and there is no guarantee that these measurements will be the same on generally available systems. Furthermore, some measurements may have been estimated through extrapolation. Actual results may vary. Users of this document should verify the applicable data for their specific environment.

Information concerning non-IBM products was obtained from the suppliers of those products, their published announcements or other publicly available sources. IBM has not tested those products and cannot confirm the accuracy of performance, compatibility or any other claims related to non-IBM products. Questions on the capabilities of non-IBM products should be addressed to the suppliers of those products.

All statements regarding IBM's future direction or intent are subject to change or withdrawal without notice, and represent goals and objectives only.

This information is for planning purposes only. The information herein is subject to change before the products described become available.

This information contains examples of data and reports used in daily business operations. To illustrate them as completely as possible, the examples include the names of individuals, companies, brands, and products. All of these names are fictitious and any similarity to the names and addresses used by an actual business enterprise is entirely coincidental.

If you are viewing this information softcopy, the photographs and color illustrations may not appear.

Depending upon the configurations deployed, this Software Offering may use session and persistent cookies that collect each user's

- name
- user name
- password

for purposes of

- session management
- authentication
- enhanced user usability
- single sign-on configuration
- usage tracking or functional purposes other than session management, authentication, enhanced user usability and single sign-on configuration

These cookies cannot be disabled.

If the configurations deployed for this Software Offering provide you as customer the ability to collect personally identifiable information from end users via cookies and other technologies, you should seek your own legal advice about any laws applicable to such data collection, including any requirements for notice and consent.

For more information about the use of various technologies, including cookies, for these purposes, see IBM's Privacy Policy at http://www.ibm.com/privacy and IBM's Online Privacy Statement at http://www.ibm.com/privacy/details in the section entitled "Cookies, Web Beacons and Other Technologies" and the "IBM Software Products and Software-as-a-Service Privacy Statement" at http://www.ibm.com/software/info/product-privacy.

Index

A

accessibility features 15

C

changing
  default configuration settings 7
configuration
  changing cryptographic settings 9
  changing URIs 8
  default settings for PowerPlay 7
configuring
  SSL protocol 9
configuring PowerPlay Client 3
cryptographic settings
  changing 9
cubes,
  See PowerCubes

F

firewalls
  configuring port numbers 3

K

keyboard shortcuts 15

P

port numbers
  configuring 3
ports
  changing 8
PowerCubes
  PowerPlay samples 11
PowerPlay Client
  uninstalling 5

S

sample PowerCube
  setting up 11
secure sockets layer,
  See SSL protocol
shortcut keys 15
SSL protocol
  configuring 9
system requirements 2

T

testing
  installation 4
  sample reports 13

U

uninstalling
  PowerPlay Client 5
URIs
  changing 8

© Copyright IBM Corp. 2005, 2016