Rational® Team Concert for System z

IBM®

Version 1.0.1

Quick Start Guide

This guide gets you started with a typical installation for IBM Rational Team Concert for System z.

Product overview

IBM® Rational® Team Concert for System z is a team collaboration tool that is built on a scalable, extensible platform that seamlessly integrates tasks across the software lifecycle. It is specifically designed for teams that are involved with software lifecycle activities for cross-platform software. Many aspects of the software development lifecycle are integrated, including iteration planning, process definition, source control, defect tracking, build management, and reporting. IBM Rational Team Concert for System z provides a Jazz Team Server that runs on System z.

1 Step 1: Access your software and documentation

If you download your product from Passport Advantage®, follow the directions in the download document:
http://www.ibm.com/support/docview.wss?rs=727&uid=swg24020827

The following indicates the product content for IBM Rational Team Concert for System z Standard edition:
 • IBM Rational Team Concert for System z on z/OS
   – IBM Rational Team Concert client
   – System z documentation extension for Rational Team Concert client
   – Jazz Team Server for System z (to be installed on z/OS)
   – Build System Toolkit for System z (to be installed on z/OS)
 • IBM Rational Team Concert for System z on Linux for System z
   – IBM Rational Team Concert client
   – System z documentation extension for Rational Team Concert client
   – Jazz Team Server for System z (to be installed on Linux for System z)
   – Build System Toolkit for System z (to be installed on Linux for System z)
   – Apache Derby database management system
   – Apache Tomcat Web application server

For complete product documentation, see the IBM Rational Team Concert for System z Information Center at
http://publib.boulder.ibm.com/infocenter/rtczhelp/v1r0m0/index.jsp.

2 Step 2: Evaluate your hardware and system configuration

For information about system requirements, see the IBM Rational Team Concert for System z Information Center, at
http://publib.boulder.ibm.com/infocenter/rtczhelp/v1r0m0/index.jsp. For installing on z/OS, also see the Rational Team Concert for System z Program Directory, at http://www.ibm.com/support/docview.wss?uid=swg27014489.

3   Step 3: Install IBM Rational Team Concert for System z

Detailed installation instructions are available in the IBM Rational Team Concert for System z Information Center, at http://publib.boulder.ibm.com/infocenter/rtczhelp/v1r0m0/index.jsp. The following is a brief overview of the steps required to install and configure IBM Rational Team Concert for System z:

1. Upload the Jazz™ Team Server for System z and Build System Toolkit for System z binaries to your System z server. (Select the appropriate files to be installed on z/OS or Linux for System z, depending on your setup requirements.)
2. Install Jazz Team Server for System z, Build System Toolkit for System z , and the prerequisite software.
3. Install the database management system that you will use with your Jazz Team Server for System z repository.
    • For installing on z/OS, use DB2 for z/OS V9 or higher.
    • For installing on Linux for System z, Rational Team Concert includes Apache Derby. You can also use DB2 or Oracle databases.
4. Create the database tables for the Jazz Team Server for System z database.

    Note: If you use the Apache Derby database on Linux for System z, you do not need to create database tables.
5. On z/OS, set up security with RACF.
6. Start the Jazz Team Server for System z.
7. Run the **Setup Wizard**. The **Setup Wizard** guides you through the process of creating a project; creating user accounts; assigning licenses to users; and assigning users to project teams. The default URL for the **Setup Wizard** is: https:**//<yourServerHostName>:**9443/jazz/setup.
8. Install the Rational Team Concert client.
9. Install the System z documentation extension for the Rational Team Concert client. The client extension provides the System z-specific topics to the help contents.
10. **Optional:** Install and configure the ClearCase and ClearQuest connectors, which support flexible interoperation between Jazz source control and Rational ClearCase and between Jazz work items and Rational ClearQuest change requests. The ClearCase and ClearQuest connectors are provided as .zip files in the Rational Team Concert client package. See *Installing Rational Team Concert ClearCase Connector* and *Installing Rational Team Concert ClearQuest Connector* in the Rational Team Concert for System z Information Center at http://publib.boulder.ibm.com/infocenter/rtczhelp/v1r0m0/index.jsp.

4   Step 4: Install the Product Activation Keys

By default, IBM Rational Team Concert for System z is installed with a trial license. To convert the license to a permanent license, you need to download the Server Activation Key file from Passport Advantage. In Passport Advantage, right-click the file and select **Save**. Install the key by following these steps:

1. Download and unzip the appropriate server activation key for your installation on z/OS or Linux for System z.
2. Depending on whether you will install on z/OS or Linux for System z, copy **jazz_team_server_standard_systemz-release.jar** or **jazz_team_server_standard_systemz-linux-release.jar** to a directory on your computer.
3. In a Web browser, enter the URL for the Jazz Administrative page. For example:

    https:**//<yourServerHostName>:**9443/jazz/admin

    Log in with your Jazz administrative user account.
4. Click **Server**. In the **Configuration** section, click **License Key Management**. In the **Server Activation Key** section, click **Browse**. Navigate to the **jazz_team_server_standard_systemz-release.jar** or **jazz_team_server_standard_systemz-linux-release.jar** file; select it; and click **OK** to upload the key.

If you purchase additional IBM Rational Team Concert for System z client licenses from Passport Advantage, download the Contributor and Developer Client Activation Key files from Passport Advantage. Install the keys by following step 3 and step 4 above, except click **Browse** in the **Client Activation Key** section, not the **Server Activation Key** section.

More information

For more information, see the following resources:
• IBM Rational Team Concert for System z: http://www.ibm.com/software/awdtools/rtcz/
• Support for IBM Rational products: http://www.ibm.com/software/rational/support/
• Technical resources and training for IBM Rational products: http://www.ibm.com/developerworks/rational
• IBM User Communities at http://www.ibm.com/community/ and https://jazz.net/pub/index.jsp