

Quick Start for Upgrade Installations

Rational Suite for UNIX, Version 2002.05.20

Please review this entire document *before* installing your new software.

Supplement Overview

This document is a high-level supplement to the installation guides that ship with the product and is tailored to highlight issues for customers upgrading from a previous release of Rational Suite DevelopmentStudio for UNIX.

Unless otherwise specified, all document sections referenced here are in the *Rational Suite Installation Guide (UNIX)*. All Rational product guides mentioned in this document, other than Rational ClearCase guides, can be accessed directly from the **Rational Solutions for UNIX Online Documentation** CD. Windows Components guides can be accessed from the **Rational Solutions for Windows Online Documentation** CD. Rational ClearCase LT guides can be accessed from the **Rational ClearCase LT for UNIX** CD.

What's New in Rational Products for this Release

Refer to the *Rational Suite Release Notes (2002.05.20; UNIX)* for an outline of the new features in this release.

Supported Operating Systems

The software included in this package is for use on the following operating systems:

- Solaris 2.6, 7, and 8
- HP-UX 10.20, 11.00, and 11.11 (11i)

with the following exception:

- The Rational Unified Process (RUP) command, **viewrup**, does not run on HP-UX 10.20.

and the following anomalies:

- Rational ClearQuest, version 2002.05.01 runs on Solaris 2.6, 7, 8, and HP-UX 10.20. Rational ClearQuest, version 2002.05.00, is included for use on HP-UX 11.00 and 11.11.
- Rational Rose, version 2002.05.20, runs on Solaris 2.6, 7, and 8. Rational Rose, version 2002.05.00, is included for use on HP-UX 10.20, 11.00, and 11.11.

Before You Install

If there are previous versions of Windows Components, such as RequisitePro, RequisiteWeb, or TestManager, installed on a Windows server, these must be uninstalled and the Windows machine rebooted before installing the new 2002.05.20 components from the *Rational Solutions for Windows* CD. Find notes on this issue in the Rational Suite for UNIX Release Notes (2002.05.20), and complete instructions in the Rational Suite Installation Guide (Windows).

In general, when you upgrade to Rational Suite for UNIX, version 2002.05.20, you do not need to remove the existing software first. The following table itemizes the sequence of installation operations for installing the UNIX Components.

Step	Action
1 Verify that you meet the hardware and software requirements for this release of Rational Suite.	Read the “Before You Install” chapter in the <i>Rational Suite Installation Guide</i> , and then review the <i>Rational Suite Release Notes</i> and the README file in the root directory of the product CD for last-minute release information on this topic.
2 Determine how you want to set up your server configuration based on the products you are planning to use.	See “Planning Your Installation” section under “Before You Install”.
3 Back up your data. Backing up your data prior to installing any new software should be a regular practice. This is especially important for database products such as Rational ClearQuest and Rational RequisitePro.	For additional ClearQuest installation information, see the <i>Rational ClearQuest Installation Guide</i> . For additional Requisite Pro installation information, see the <i>Rational RequisitePro Installation Guide</i> .
4 Which version of Rational ClearCase for UNIX will you be installing: full Rational ClearCase or Rational ClearCase LT? (Note: Rational ClearCase is purchased separately from the Suite. Rational ClearCase LT comes with the Suite, and is provided on its own CD in the upgrade media kit.)	If Rational ClearCase, install this point product before you install Rational Suite. Refer to the ClearCase product documentation for instructions on full ClearCase installation. If Rational ClearCase LT, you should install the Rational Suite first and ClearCase LT second. Refer to the <i>ClearCase LT Installation Guide (UNIX)</i> for instructions on ClearCase LT installation.
5 Do you plan to use Rational SoDA?	If yes, see “Installation Requirements for Rational SoDA.”
6 Do you plan to use Rational Apex with either Rational Rose or Rational SoDA?	If yes, you may wish to install Apex before you install Rational Suite. Make a note of the Apex installation directory as you need to provide this during the installation. Alternatively, you can go ahead and install Rational Suite and install Apex later. Note that you can find information about how to integrate Apex with Rose or SoDA after the install in the “Installing the Product” chapter under “Installing Rational Suite (UNIX Components)” >> “Integrating Products That Are Not Part of the Suite”.
7 From what Suite release are you upgrading?	If upgrading from version 2000.02.10, 2001A.04.00, or 2002.05.00, you may use your existing license. Proceed to the next step and install the software. If upgrading from a version prior to version 2000.02.10, you must return your license keys and request new ones. See “Requesting License Keys” for more information.
8 You are ready to install Rational Suite.	See “Installing the Product” chapter.

Installing Your New Software

Follow the instructions in the *Rational Suite Installation Guide* to install your new software.

Rational ClearCase LT software and documentation is provided on a separate CD in the Rational Suite kit. If you want to use Rational ClearCase LT, follow the instructions in the *Rational ClearCase LT Installation Guide*.

After You Install

Several Rational products have post-installation requirements.

- To configure Rational Rose, Rational SoDA, Rational Purify, Rational PureCoverage, or Rational Quantify, refer to the chapter “After You Install.”
- To configure Rational ClearQuest, Rational RequisitePro, or Rational TestManager, please refer to the product’s own installation guides for details. These guides can be accessed from the **Rational Solutions for UNIX Online Documentation CD**.
 - *Rational ClearQuest Installation Guide*
 - *Rational RequisitePro Installation Guide*
 - *Rational Testing Products Installation Guide*
- To configure Rational ClearCase LT please refer to the product’s own installation information for details. Find the Rational ClearCase LT *Installation Guide* on the **Rational ClearCase LT (UNIX)** CD included in the Rational Suite DevelopmentStudio for UNIX upgrade media kit.

Upgrade Licensing Notes

- 1 Rational Suite DevelopmentStudio version 2002.05.20 software will run with license keys from any of Rational Suite DevelopmentStudio versions 2000.02.10, 2001A.04.00, or 2002.05.00. If you are using one of these versions, you do not need to obtain new license keys to run version 2002.05.20 of the same product.

If you are upgrading from a version of Rational Suite DevelopmentStudio prior to version 2000.02.10, you need to return your old license keys and request new ones. For more information, see “Requesting License Keys” in the “Understanding Rational Suite Licensing” chapter.

Note: Customers can now order our newest Rational Suite for UNIX edition, Rational Suite DevelopmentStudio RealTime. This new Suite edition requires a new license key.

- 2 All license management (obtaining and returning licenses) is now done through Rational AccountLink, a new online licensing web tool at <http://www.rational.com/accountlink>. For more information about using AccountLink, see “Requesting License Keys.” If you do not have Internet access, see “Requesting License Keys by FAX.”
- 3 Rational Suite, version 2002.05.20 products use FLEXlm version 7.0f. If you have not already done so, we recommend that you upgrade your FLEXlm license server to this version. For information about upgrading the license server software, see “Installing Rational Suite (UNIX Components)” in the “Installing the Product” chapter.
- 4 Rational ClearQuest Web Server and Rational RequisiteWeb Server require a Rational Suite (Windows components) floating license key.
- 5 After you have installed Rational ClearCase LT, you must run `license_setup` and point to the Rational Suite license server. For more information, see the Rational ClearCase LT *Installation Guide*.

Frequently Asked Questions

1 What happens to my existing databases, repositories and data during an uninstall?

Removing an earlier version of a product causes the product software, documentation, and links to be removed; it does not delete any of your databases, license files, or license server software. Directories containing files you created while using Rational products, such as ClearQuest database directories and PQC cache directories, are not deleted.

2 Do I have to upgrade all of the systems and products my company uses at once?

Yes. Rational products share many components. If you choose to upgrade only a subset of the products on your workstation, the install script will upgrade all shared components and some of the other products may no longer work correctly. To prevent any such problems, either run the install script and upgrade all the products, or remove the products you are not upgrading.

3 How do I set up my license server?

Rational Suite supports three license server configurations: a single server configuration, a two-server configuration, and a redundant server configuration. The single server configuration uses a UNIX server to manage licenses for both UNIX components and Windows components. A two-server configuration uses a UNIX server to manage licenses for UNIX components and a Windows server to manage licenses for Windows components. A redundant server configuration uses three UNIX servers to manage licenses. For more information, see the "Planning Your Installation" section in the "Before You Install" chapter.

4 I want to use the latest version of Rational SoDA. Can I continue to use the version of FrameMaker + SGML that was provided with Rational Suite DevelopmentStudio for UNIX, version 2000.02.10?

Yes. The easiest way to do this is to keep the previous version of Rational SoDA and FrameMaker + SGML 5.5 installed on your system. If you do, however, re-install Rational Soda when you install the Rational Suite DevelopmentStudio for UNIX, version 2002.05.20, you will be prompted to enter the location of the FrameMaker + SGML 5.5 that you want to use. For more information, see the chapters, "Before You Install" and "Installing the Product."

5 What if I still have trouble installing?

Contact Rational Customer Service in either of these two ways:

- *Submit a support request online at:* <http://www.rational.com/support/forms/supportrequest-new.jsp>
- *Send an e-mail:*

In North America	support@rational.com
In Europe, Middle East or Africa	support@europe.rational.com
In Asia Pacific	support@apac.rational.com

6 How can I submit feedback regarding this document?

Please feel free to e-mail feedback about this document to upgrades@rational.com.

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Portions covered by U.S. Patent Nos. 5,193,180 and 5,335,334 and 5,535,329 and 5,574,898 and 5,649,200 and 5,675,802 and 5,754,760 and 5,835,701 and 6,049,666 and 6,126,329 and 6,167,534 and 6,206,584. U.S. Patents Pending. International Patents Pending.

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