CentraSite

Upgrading from a Previous Version

Version 9.5 SP1

November 2013

This document applies to CentraSite Version 9.5 SP1.

Specifications contained herein are subject to change and these changes will be reported in subsequent release notes or new editions.

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Preface

CentraSite is installed with the Software Installer. This guide provides instructions for upgrading CentraSite Registry Repository and Application Server Tier 8.2 and 9.0 to 9.5 using overinstall. For side-by-side installation of all CentraSite all components (Registry Repository, Application Server Tier, and Software AG Designer plug-ins, please refer to the *Upgrading webMethods Products* documentation, which you can find at **http://documentation.softwareag.com/**.

The CentraSite readme file is recommended for reading.

All product readme files are available at **http://documentation.softwareag.com**.

Preparing for Upgrade CentraSite

- **Before You Begin**
- **Terms Used in This Chapter**
- **Requirements and Recommendations**
- **Troubleshooting**

Upgrading CentraSite 8.2 to 9.5 Using Overinstall

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1 Preparing for Upgrade

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Before You Begin

Check your operating system against *webMethods System Requirements 9.5*

The Software AG Designer does not support overinstallation; this means that there is no overinstallation procedure for the CentraSite plug-ins to Designer.

The Registry Repository and Application Server Tier can be upgraded using an overinstallation or side-by-side procedure, but other webMethods products support only side-by-side upgrade. Overinstallation of the Registry Repository or Application Server Tier will upgrade suite-wide infrastructure in the installation directory, which will render other webMethods products in the same installation directory inoperable.

You can avoid this issue in the future by not installing any other webMethods products in the same installation directory as theCentraSite Registry Repository or Application Server Tier.

Terms Used in This Chapter

For simplicity, this guide uses these terms:

- The CentraSite releases from which you can upgrade are referred to as 9.0 and 8.2. However, you can upgrade to 9.5 only from the latest release of CentraSite 9.0 and 8.2.
- The CentraSite release to which you can upgrade is referred to as 9.5.

Requirements and Recommendations

- You cannot install CentraSite 9.5 over 8.0 directly. Instead, you must upgrade CentraSite 8.2 from 8.0 using instructions in *Upgrading webMethods Products 8.2*, and then install CentraSite 9.5 over 8.2 using the procedure in this guide.

  You cannot install CentraSite 9.5 over 7.1 directly. Instead, you must upgrade CentraSite 8.2 from 7.1 using instructions from Software AG Global Consulting Services, and then install CentraSite 9.5 over 8.2 using the 8.2 overinstall procedure described in the *Upgrading webMethods Products* guide 9.0.

  Important: After you upgrade to the 9.5 product releases, you will not be able to roll back to previous releases. You will only be able to restore previous releases from the backups you create using the instructions in this guide.

Troubleshooting

If you encounter errors during the upgrade, try the troubleshooting methods below.

- Look in log files.

Type of Log	Location
Installation and uninstallation	`9.5_installation_directory`\install\logs directory
Product	In a logs directory in the product file structure, or in the `9.5_installation_directory`\profiles\CentraSite\logs directory
Data migration	`9.5_installation_directory`\install\logs directory and product directories indicated by the upgrade procedures
Database migration	`9.5_installation_directory`\common\db\logs directory

- Go to the **Knowledge Center** on the Empower Product Support website and search keywords such as *upgrade*.
- Look up error messages in the *webMethods Error Message Reference*.
- Go to the **Software AG Developer Community** and join the upgrade discussion forum.

If you cannot resolve the problem using the methods above, contact Software AG Global Support.

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Prepare the Old Environment for Upgrade

1. Back up the entire webMethods installation directory.
2. Apply the latest fix to CentraSite using the instructions in the fix readme. Fixes and their readmes are available from the Software AG **Knowledge Center**.
3. Start the CentraSite Registry Repository. Depending on the previous fix level and the content of the Registry Repository, the startup process might take some time.
4. In System Management Hub, right-click the **CentraSite > Registry/Repository > Backups** node and then click **Backup**. On the next screen, click **OK** to start the backup. The backup file is created with the extension .2B0 and a timestamp in the `old_installation_directory\CentraSite\data` directory. Copy the backup to a safe location.

Shut Down Running Products

Shut down all non-Software AG applications that are running on the machine on which you are going to overinstall. If these applications are not shut down, product files might become corrupted.

Shut down all Software AG products that are running in the product installation directory in which you are going to overinstall. If the products are not shut down, the installer will not be able to update key files that are locked by the operating system. For a UNIX system, use the instructions in the product documentation. For a Windows system:

- Shut down products running as services from the Windows Services window. Services are listed as Software AG product release.
- Shut down products running as applications from the Windows Start menu. Products are listed as **Software AG > Stop Servers > product**.

During overinstallation, if the installer finds Software AG products still running in the target installation directory, it will prompt you to shut them down.

Install CentraSite 9.5

If the CentraSite Registry Repository and Application Server Tier are on different machines, overinstall the Registry Repository before you overinstall the Application Server Tier.

Follow the instructions in *Using the Software AG Installer* and *Installing webMethods Products 9.5* to install CentraSite 9.5, with the additional guidelines below.

1. Log on to the machine that hosts CentraSite as the same user that installed the old CentraSite release.
2. If you are installing on a UNIX machine, check whether a file named afterInstallAsRootLog.txt exists in the Software AG installation directory. If it does, execute the `old_installation_directory`/bin/beforeInstallAsRoot script.
3. Start the Software AG Installer.
4. For installation directory, specify the directory that contains the CentraSite release to overinstall.
5. On the product tree, existing products are shown in gray followed by the word "Installed" (wizard mode) or the letter "I" (console mode). Select CentraSite 9.5 to overinstall.

   If you want to use Command Central to manage CentraSite, also select the Platform Manager plug-in for CentraSite.
6. On the product panel, specify the full path to the CentraSite license file.
7. If you installed a language pack for the previous version, CentraSite will use the old language pack after the overinstall.

   Note: You can overinstall this language pack when the 9.5 language pack becomes available. For language pack availability, go to Software AG Empower Product Support website, then go to **Product Information > Globalization > Language Packs**.
8. If you configured OS authentication for CentraSite 8.2, see the 9.5 release notes for information on how to proceed. If you configured SSO/IAF (single sign on/Integrated Authentication Framework), reconfigure it now or you might experience authentication problems. For instructions, contact Software AG Global Consulting Services.
9. After you finish upgrading CentraSite, you might need to modify product files or assets to accommodate changes to product behaviour, services, parameters, properties, or APIs in the 9.5 release. For detailed information about these changes, read the product readme, available on the Software AG Documentation website. Also read the product release notes to understand new functionality.