



Update Guide



Update Guide

Note:

Before using this information and the product it supports, be sure to read the general information under “Notices” on page 11.

Edition Notice

This edition applies to Version 5.6.1 of the following editions of WebSphere Commerce Developer and to all subsequent releases and modifications until otherwise indicated in new editions:

- IBM WebSphere Commerce Developer Business Edition (product number 5724-i39)
- IBM WebSphere Commerce Developer Professional Edition (product number 5724-i41)
- IBM WebSphere Commerce - Express Developer Edition (product number 5724-i37)

Ensure that you are using the correct edition for the level of the product.

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Preface

About this book

This document describes the steps required to apply the IBM® WebSphere® Commerce Version 5.6.1.4 update to the following products:

- IBM WebSphere Commerce Developer Business Edition
- IBM WebSphere Commerce Developer Professional Edition
- IBM WebSphere Commerce – Express Developer Edition


Note: The IBM WebSphere Commerce Developer fix pack cannot be applied to IBM WebSphere Commerce Server.

Conventions used in this book

This book uses the following highlighting conventions:

- **Boldface type** indicates commands or graphical user interface (GUI) controls such as names of fields, icons, or menu choices.
- Monospace type indicates examples of text you enter exactly as shown, file names, and directory paths and names.
- *Italic type* is used to emphasize words. Italics also indicate names for which you must substitute the appropriate values for your system.

 **Business** Indicates information specific to WebSphere Commerce Business Edition.

 **Professional** Indicates information specific to WebSphere Commerce Professional Edition.

 **Express** Indicates information specific to WebSphere Commerce — Express Edition.

 **DB2** Indicates information specific to DB2 Universal Database™.

 **Oracle** Indicates information specific to Oracle 9i Database.

 **Cloudscape** Indicates information specific to IBM Cloudscape™ database.

Variables

fixpackID

The name of the fix pack to be installed. For example, wc561BE_fp4_win

WCDE_installdir

These are the default installation directories

 **Business** C:\WCToolkitBE561

 **Professional** C:\WCToolkitPro561

 **Express** C:\WCToolkitExpress561

WSAD_installdir

This is the installation directory for WebSphere Studio Application Developer. The default installation directory is C:\Program Files\IBM\WebSphere Studio\Application Developer\v5.1.1.

fp_installdir

This is the temporary directory where you store the fix pack downloads.

Where to find more information

For information on WebSphere Commerce Developer, refer to the following Web sites:

- WebSphere Commerce Library
- WebSphere Commerce Support

Prerequisites

Master Technote

IBM WebSphere Commerce maintains a Web page that links to several fix pack related documents. This page, known as the 'WebSphere Commerce 5.6.1 fix pack master technote', is a central resource for information related to WebSphere Commerce version 5.6.1 fix pack. The master technote summarizes the known fix pack issues, and which version of the fix packs they apply to. It provides information on how to sign up for automatic notification of new fix packs and flashes. Technotes can be found by using the technote number to search the IBM Web site (www.ibm.com). The link to the WebSphere Commerce 5.6.1 Master Technote is <http://www.ibm.com/support/docview.wss?uid=swg21221326>.

Prerequisites for customized code or workspace

This fix pack updates a number of files. The files are listed in the "WebSphere Commerce 5.6.1.4 Developer Updates" link at the following URL:

<http://www.ibm.com/support/docview.wss?uid=swg24016776>

If you have customized any of these files, you should back them up prior to installing the fix pack. To re-implement the customization, you must merge the files you have backed up with the 5.6.1.4 level files.

Installing the fix pack

Preparing your system to run the fix pack installer

1. Create a temporary directory to download the fix pack into. This temporary directory is denoted by *fp_installdir* in the remaining sections of this guide.
2. Download the fix pack from the WebSphere Commerce Version 5.6.1.4 fix pack Web site into the *fp_installdir* directory:

<http://www.ibm.com/support/docview.wss?uid=swg24016776>

The file you download is denoted by *WC_5614_file_name* in the remaining sections of this guide.

3. Navigate to the *fp_installdir* and then extract the files in the *WC_5614_file_name* archive by running the following command:

```
WAS_installdir\java\bin\jar -xvf WC_5614_file_name
```
4. Ensure that you are logged in with a Windows® user ID that is a member of the Administrator group.
5. Stop the WebSphere Commerce Test Servers, and exit the WebSphere Studio Application Developer.
6. Open a new Command Prompt window for each section of the fix pack installation. This ensures that your PATH and CLASSPATH variables are reset.

Next step

Install the fix pack by completing one of the following sections:

- “Silent installation” on page 4
- “Graphical user interface installation”

Graphical user interface installation

Note: You must complete all sections in the order that they appear.

Applying the fix pack to WebSphere Commerce Developer

This section will update the WebSphere Commerce Developer product.

1. Review and complete all the necessary steps in “Prerequisites” on page 1
2. Using the command line, navigate to the *fp_installdir* directory and type the following command:

```
updateWizard.bat
```
3. Select a language and then click **OK**.
4. On the Welcome panel, review the information and click **Next** to continue.
5. Click **Specify product information**. Under Installation directory, type the path to the directory where WebSphere Commerce Developer is installed. For example: C:\WCToolkitBE561.
6. Click **Next**.
7. Select **Install fix packs**. Click **Next**.
8. Click **Browse** and navigate to the *fp_installdir*. Click **Next**.
9. Click **Next** to accept the fix pack found.
10. Click **Next** to begin installing.

11. Ensure that the installer displays the message The following fix pack was successfully installed. If you do not get this message the installer will indicate which log files to check. Click **Finish**.

Silent installation

Note: You must complete all sections in the order that they appear.

Applying the fix pack to WebSphere Commerce Developer

This section will update the WebSphere Commerce Developer product.

1. Review and complete all the necessary steps in “Prerequisites” on page 1.
2. Using the command line, navigate to the *fp_installdir* directory.
3. Run the following command:

```
updateSilent.bat fixpack install WC_TOOLKIT_installdir fixpackID fp_installdir
```

When you see any of the following names, substitute your required option or system value as described:

- *WC_TOOLKIT_installdir*: The installation path for WebSphere Commerce Developer.
 - *fixpackID*: The name of the fix pack to be installed. For example, *wc561BE_fp4_win*.
 - *fp_installdir*: The temporary directory where the fix pack was downloaded.
4. Ensure that the installer displays the message Fix pack installation completed successfully. If you do not get this message the installer will indicate which log files to check.

Post update steps

Read over this section and complete any of the following sections that are applicable to your WebSphere Commerce Developer installation.

Reconfiguring the database connection

If you have an existing full WebSphere Commerce test environment with either DB2 Universal Database or Oracle 9i Database, you must run the `setdbtype` command to re-configure the database. You must run the `setdbtype` command for each WebSphere Commerce database that you have created.

Refer to the *WebSphere Commerce Developer Version 5.6.1 Installation Guide* for details on how to run this command. You must use the same parameters that you used when you originally ran this command.

Running the updatedb script

If you have an existing WebSphere Commerce test environment, you must run the `updatedb` command to update the database

Note: DB2 Universal Database users must run the `updatedb` script in the DB2 Command Window.

1. Navigate to the `WCDE_installdir\bin` directory.
2. Run the following command:

```
► DB2 ► Oracle updatedb.bat dbname userId password schema_name  
► Cloudscape updatedb.bat
```

When you see any of the following names, substitute your required option or system value as described:

- `dbname`: The name of the database to be updated
- `userId`: The user ID of the user who owns the database
- `password`: The password of the user who owns the database
- `schema_name`: The schema name of the database

To verify that the script was successfully completed, look at the `schemacreation_*.log` file located in the `WCDE_installdir/logs` directory.

Updating the WebSphere Commerce documentation

Update the content of the Information Center by using Update Manager from within the WebSphere Commerce development environment. Create a new Site Bookmark using one of the following links:

► Business

```
ftp://ftp.software.ibm.com/software/websphere/commerce/561/5614/  
ID/BE/site.xml
```

► Professional

ftp://ftp.software.ibm.com/software/websphere/commerce/561/5614/
ID/PE/site.xml

Express

ftp://ftp.software.ibm.com/software/websphere/commerce/561/5614/
ID/EXPRESS/site.xml

Uninstalling the fix pack

Graphical user interface uninstallation

The fix pack uninstallation modifies a list of files that is specified in “Prerequisites” on page 1. If you have customized any of these files, you should back them up, but be aware that some of the features specific to fix pack level 5.6.1.4 will no longer be available after it is uninstalled.

1. Ensure that WebSphere Studio Application Developer is not running.
2. Navigate to the *WSAD_installdir\Installer* directory and double-click **updateWizard.bat**.
3. Select a language and then click **OK**.
4. Click **Next** to continue.
5. Click **Specify product information**. Under **Installation directory**, type the name of your *WCDE_installdir*.
For example,
C:\WCToolkitBE561
Click **Next**.
6. Select **Uninstall fix packs**. Click **Next**.
7. Select the fix pack to be uninstalled. For example, *wc561BE_fp4_platform*. Click **Next**.
8. Click **Next** to uninstall the fix pack.
9. Ensure that the installer displays the message The following pack was successfully uninstalled. If you do not get this message the installer will indicate the log files to check.
10. Click **Finish**.

Silent uninstallation

The fix pack uninstallation restores files that were backed up during the fix pack installation. Refer to the “WebSphere Commerce 5.6.1.4 Developer Updates” document on the download page for a list of files that are modified:

<http://www.ibm.com/support/docview.wss?uid=swg24016776>

If you have customized any of these files, you should back them up, but be aware that some of the features specific to fix pack level 5.6.1.4 will no longer be available after it is uninstalled.

1. Using the command line, navigate to the *fp_installdir* directory.
2. Run the following command:

```
updateSilent.bat fixpack uninstall WC_TOOLKIT_installdir fixpackID
```

When you see any of the following names, substitute your required option or system value as described:

- *WC_TOOLKIT_installdir*: The installation path for WebSphere Commerce Developer.
- *fixpackID*: The name of the fix pack to be installed. For example, *wc561BE_fp4_platform*.

3. Ensure that the installer displays the message Fix pack uninstallation completed successfully. If you do not get this message the installer will indicate which log files to check.

Troubleshooting

Accessing backup files

The WebSphere Commerce Developer fix pack update installer makes a backup of all the files modified during the fix pack installation. If you have customized and want to check the files that you backed up before you installed the fix pack, you can find them in a zip file in the following directory:

WCDE_installdir\properties\version\backup

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