



***ProductCenter Database
Merge Utility
Installation Guide***

*Release 8.4.0
January, 2006*

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CONTENTS

Introduction.....	3
Planning Your Installation	3
Location	3
Disk Space	4
Installing	4
Windows Installation	4
UNIX Installation.....	9
License File.....	11

ProductCenter Database Merge Utility Installation Guide

Introduction

The ProductCenter Database Merge Utility is a custom utility developed by NorthRidge Software, LLC to merge two ProductCenter databases into one. This utility will automate most (but not all) of the tasks associated with the consolidation of two ProductCenter databases. Therefore, this utility should be only used by a qualified ProductCenter administrator or consultant. There are several tasks (e.g. resource file preferences, revision numbering standards, unified security policies, etc.) that still require manual intervention. In addition, there are instances where two ProductCenter databases may share the same names for several of its objects (e.g. part numbers, file names, class names, query names, user names, etc.). Again, a ProductCenter consultant will be needed to rename these objects prior to completing the merge operation.

Planning Your Installation

The following requirements for installing ProductCenter Database Merge Utility must be considered before beginning the installation. If you have any questions about how to install the product, please call NorthRidge Software customer support at 603-434-2525.

Location

The ProductCenter Database Merge Utility must be installed on a computer that has SQL*Net access to your ProductCenter database. The most logical choice would be to install and run it on your ProductCenter server machine. Otherwise, you will be required to install an Oracle client on the host machine.

Contact NorthRidge Software customer support if you need to install an Oracle client and are unsure as to the procedure.

Disk Space

The space required to install is relatively insignificant.

Installing

This section explains the procedure for installing the ProductCenter Database Merge Utility on either a Windows or UNIX host machine. The installation simply copies a few files to designated locations.

Windows Installation

If you have installed a previous release of ProductCenter Database Merge Utility on this host, you must uninstall the application before installing this release. If this is your first install of Database Merge go directly to the Install section below.

Uninstall

To uninstall a previous release of Database Merge, navigate to the Add/Remove Programs utility in the Control Panel. Find **ProductCenter Database Merge Utility N.x** (where N.x is the release number) in the list and remove that version of the application.

Install

1. Log into the host machine as administrator or as another user with administrative privileges. We recommend that you install Database Merge on the ProductCenter application server.
2. Insert the Database Merge CD-ROM in the CD drive. The Setup program should start automatically, and after a few seconds you should see the main installation windows shown below. If not, manually run the program `\setup.exe` on the CDROM.
3. The ProductCenter Database Merge Utility 8.4.0 Welcome dialog is displayed. Click **Next** to proceed with the installation.

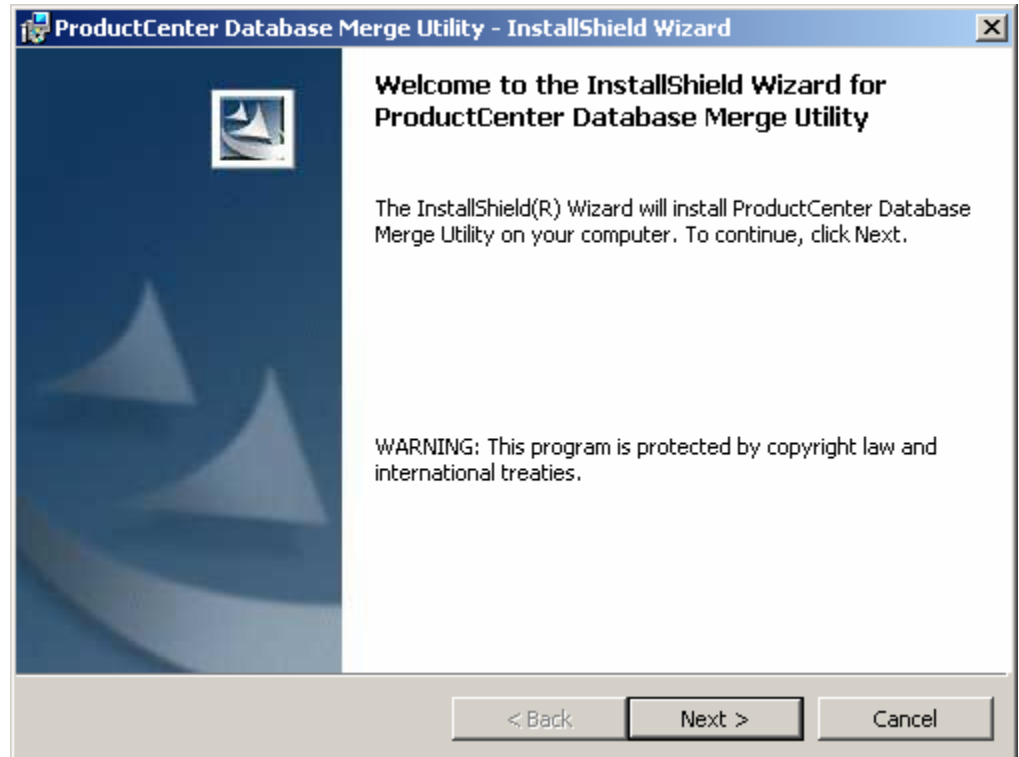


Figure 1: Welcome window

4. Read the software license agreement that appears next. If you accept the terms, click the **“I accept the terms in the license agreement”** radio button and then click **Next** to proceed with the installation.

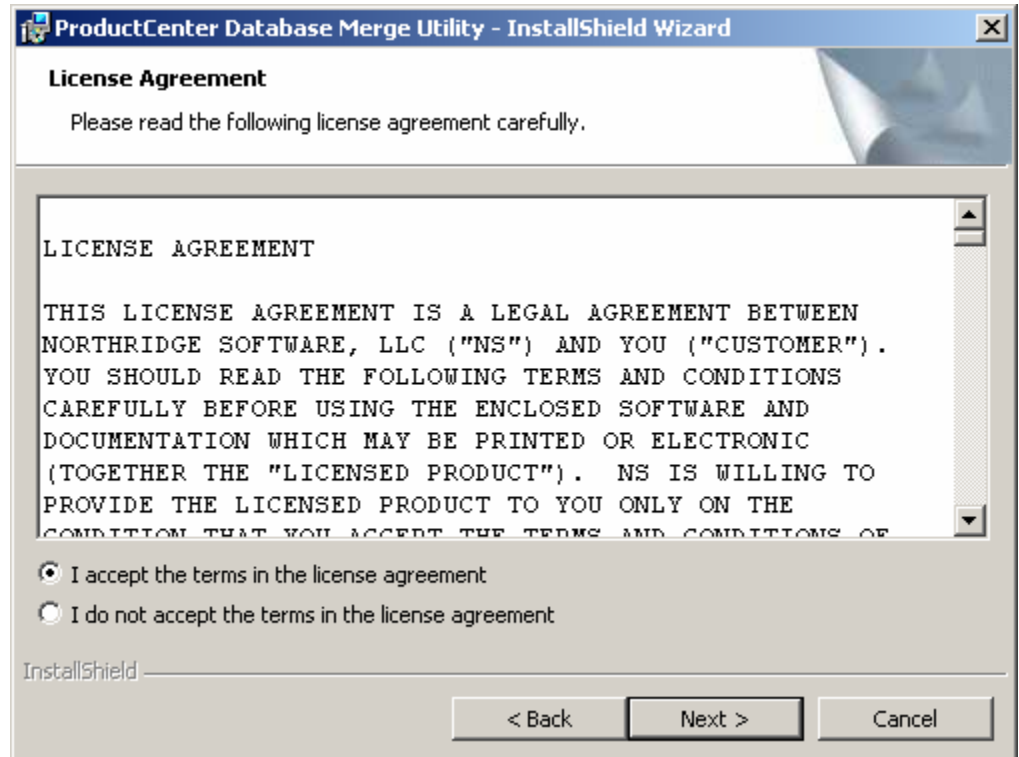


Figure 2: License Agreement

5. The next window (Figure 3) proposes a Database Merge installation location. Again, we recommend this to be your ProductCenter home folder.

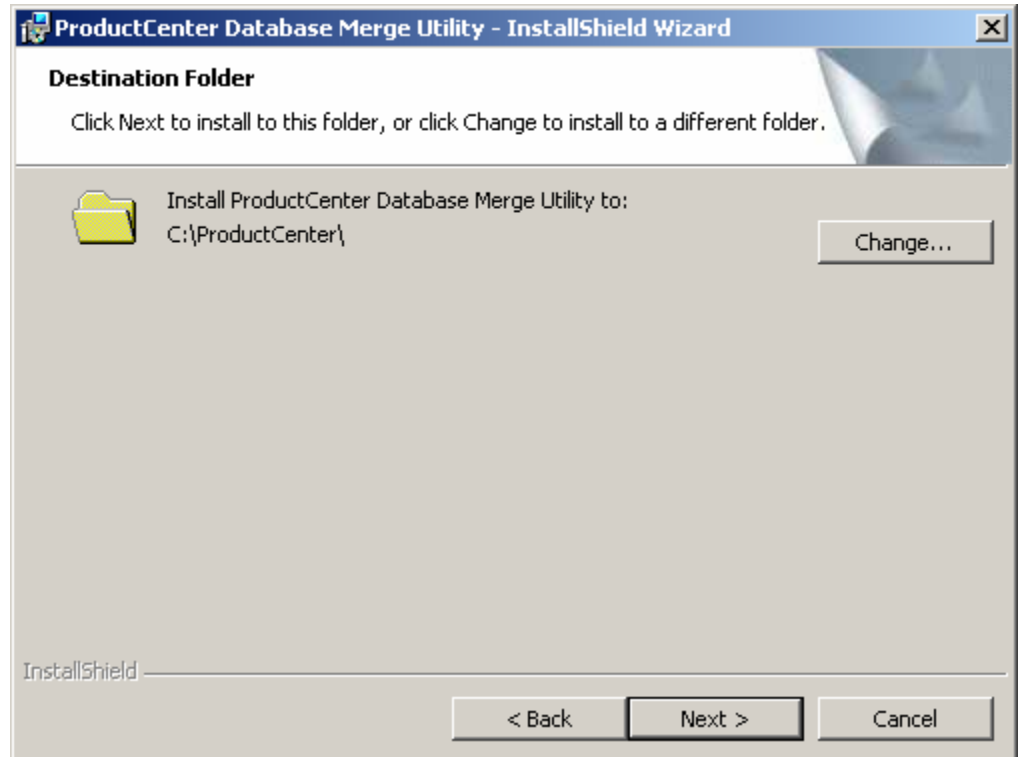


Figure 3: Specifying the location of ProductCenter home

Click **Change...** to browse to the correct location.

Click the **Next** button after choosing the \$CMS_HOME directory to proceed to the next step.

6. You have now provided all the information required to install Database Merge. The next window (Figure 4) summarizes your input.

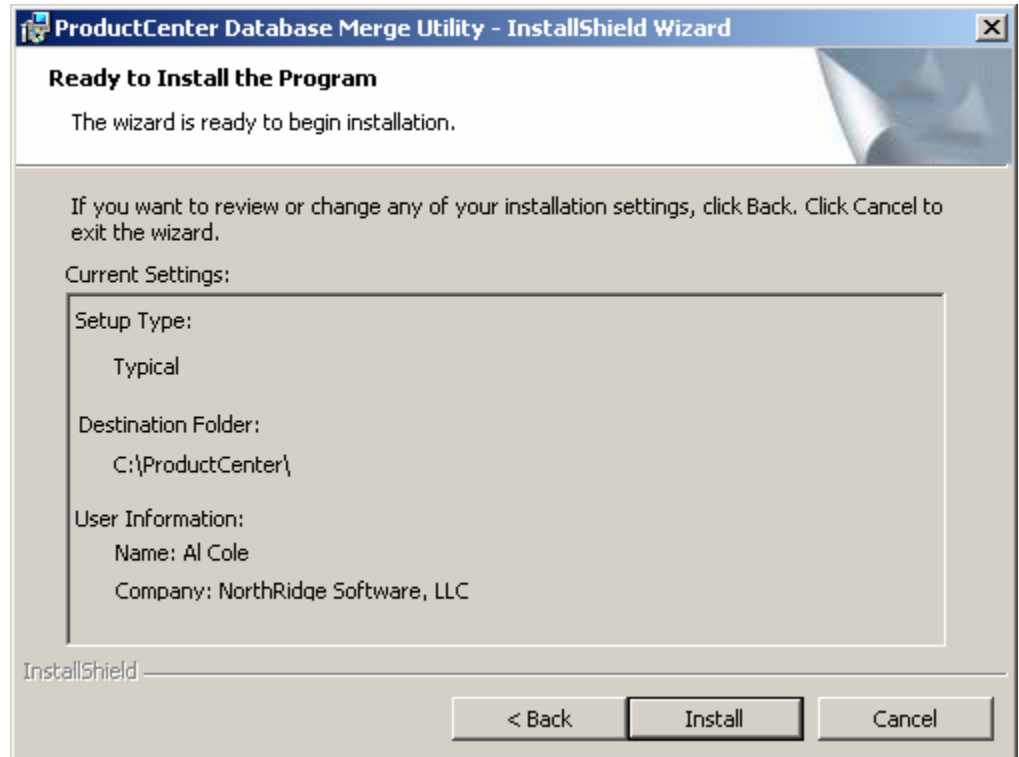


Figure 4: Confirmation of input

Click the **Install** button if you are satisfied with your inputs.

7. The installation program will run for a few minutes and then will display the following message upon successful completion.

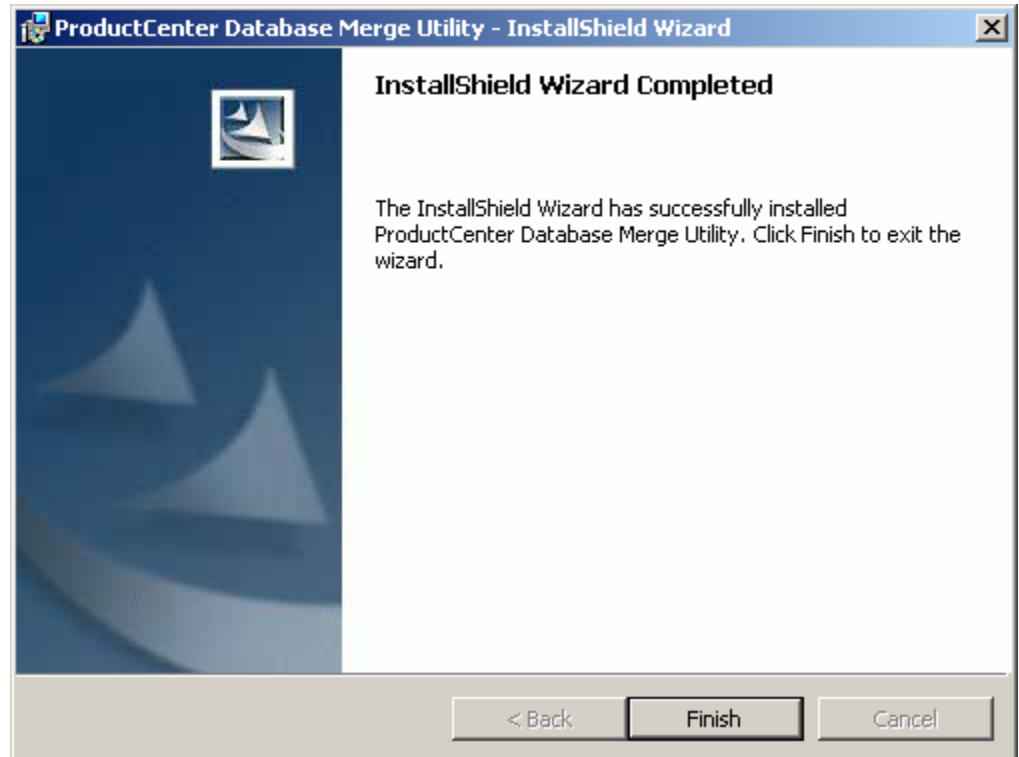


Figure 5: Successful completion of installation

UNIX Installation

Follow these steps to install the ProductCenter Database Merge Utility on your UNIX host.

1. Login as the “cms” user.
2. Verify that the environment variable `CMS_HOME` is set to the ProductCenter home directory that you created:

```
echo $CMS_HOME
```

If the system does not return the correct directory pathname, reset the variable:

```
setenv CMS_HOME directory_path
```

3. Change to the directory containing the installation script.

```
cd /cdrom
```

4. Run the **uinstall.csh** program.

```
./uinstall.csh
```

The install script will display the following information.

NorthRidge Software, LLC (www.nridge.com) - UNIX Installation Script

This installation script will install the ProductCenter Database

Merge Utility – 8.4.0.

This utility requires that ProductCenter Release 8.4.0 be installed prior to delivering this software.

Do you wish to continue [y/n]?

5. Enter “y” to continue with the installation. The install script will display the license agreement one page at a time. Select the space bar to scroll the license agreement one page at a time.

At the end of the agreement, you will be prompted to confirm your acceptance.

Do you accept the license agreement terms [y/n]?

Enter “y” to confirm your acceptance and proceed.

The install script will prompt you to select the platform.

Please enter identify your installation platform below.

1 - Solaris 2.8

2 - HP/UX 11.0

x - Exit the installation script.

Please enter in your selection:

6. Enter “1” if you are installing on Solaris or “2” if you are installing on HP/UX. Enter “x” to exit the installation script. The script will display the location of the files being extracted:

Extracting Solaris release kit.

x resource/nsmsgdb.nsd, 44329 bytes, 87 tape blocks

x resource/nsmsgdb.nsi, 14336 bytes, 28 tape blocks

x bin/sun4/5/pcdbmerge, 11093372 bytes, 21667 tape blocks

7. You will be given the opportunity to install either of the platforms until you enter “x” to exit the install script.

License File

Before running the ProductCenter Database Merge Utility you will need to acquire a valid license file from customer support at NorthRidge Software, LLC.

Once you have received the *nslicense.xml* file, place it in the *\$CMS_HOME/resource* directory of your ProductCenter installation.