PROSTHETICS NPPD DETAIL DISPLAY PATCH RMPR*3*71

INSTALLATION GUIDE

Version 3.0

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Department of Veterans Affairs
V*IST*A System Design and Development

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Patch RMPR*3*71 Installation Guide

Client Installation

Introduction   With Patch RMPR*3*71, Prosthetics offers the **NPPD Detail Display** feature, which is the first GUI windows-based functionality available to users. This *Installation Guide* will help IRM and users to download this patch.

RPC Broker   The assumption is made that the user's PC has the required RPC Broker Client Workstation set up. If this is not the case, the user should first install this software. The installation is beyond the scope of this installation guide, but the RPC Broker files and installation instructions can be found on the VA's RPC Broker web page. These files must be installed before running the **NPPD Detail Display** GUI application.

HOSTS file   A link must be established between the client and the server via the PC's Hosts file and the PC's Windows Registry. The Hosts file (no extension) is in the following:

        C:\Windows   for Windows 95 or 98
        C:\WinNt\System32\Drivers\Etc   for Windows NT 4

If the Hosts file does not exist, it must be created. (There may be a hosts.sam sample file already in place.) Note that if you create the file with Notepad, Notepad automatically adds a .txt extension. To remove the extension, use Explorer to rename it, leaving off the .txt.


Steps   If the Hosts file already exists, do not delete anything. Follow these instructions for updating the Hosts file.

Step	Action
1	If the user needs to access only one **NPPD Detail Display** GUI server, and the ServerPort is 9200, then add a line to the Hosts file, as shown in the example (on the next page) using the IP address provided by the server administrator. (There must be at least one space between the address and the name. There can be no spaces in the name itself.) Continue to the next page.

Client Installation, Continued

Notepad – sample HOSTS file
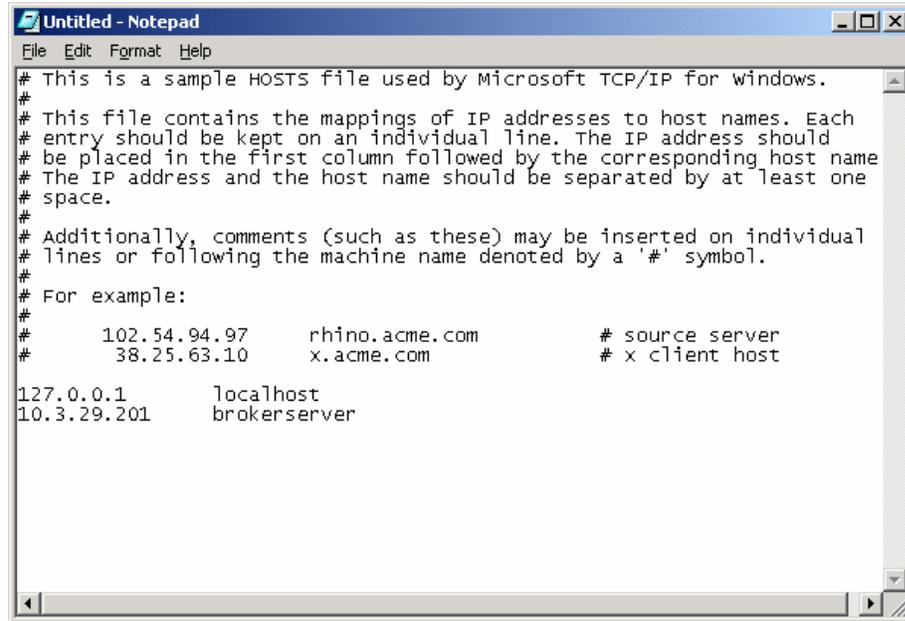

```
Untitled - Notepad                                             _ | □ | ×
File  Edit  Format  Help
# This is a sample HOSTS file used by Microsoft TCP/IP for windows.
#
# This file contains the mappings of IP addresses to host names. Each
# entry should be kept on an individual line. The IP address should
# be placed in the first column followed by the corresponding host name
# The IP address and the host name should be separated by at least one
# space.
#
# Additionally, comments (such as these) may be inserted on individual
# lines or following the machine name denoted by a '#' symbol.
#
# For example:
#
#      102.54.94.97     rhino.acme.com          # source server
#       38.25.63.10     x.acme.com              # x client host

127.0.0.1       localhost
10.3.29.201     brokerserver
```

Steps (continued)

Continue to follow these instructions for updating the Hosts file (if the Hosts file already exists.)

Step	Action
2	If the user needs to access only **one NPPD Detail Display** GUI Server and the ServerPort is **not** 9200, then add one line to the Hosts file as shown in scenario 1 above, and run the ServerList utility described in scenario 3 below, or use the command line parameters shown in the next section.
3	If the user needs to access multiple **NPPD Detail Display** GUI Servers and/or the ServerPort is NOT 9200, and the **NPPD Detail Display** GUI Server names to the Hosts file: • 152.111.222.333 BrokerServer1 (The names can be anything you like.) • 152.111.222.444 BrokerServer2

Client Installation, Continued

Multiple servers

Then run the ServerList Utility, installed in the **C:\Program Files\Vista\PROS** file of the GUI install package.

- The left windowpane of the ServerList utility shows those servers that have been set up as Host Servers in the HOSTS file.

- The right windowpane shows those servers that have been set up as BrokerServers.

Steps

Continue to follow these instructions for updating the Hosts file.

Step	Action
4	To enable a BrokerServer, double-click on the name in the left window to move it to the right window, and then enter the corresponding ServerPort number. **Note:** The order of the names in the right list is the order they will be displayed in the drop-down box when starting the **NPPD Detail Display** GUI feature. If only one server is listed on the right, then you won't see the drop down box – it will automatically select that server as the default).

"Del" column

A left-click in the "**Del**" column marks and un-marks server for deletion. See the following ServerList screen print for an example.

ServerList
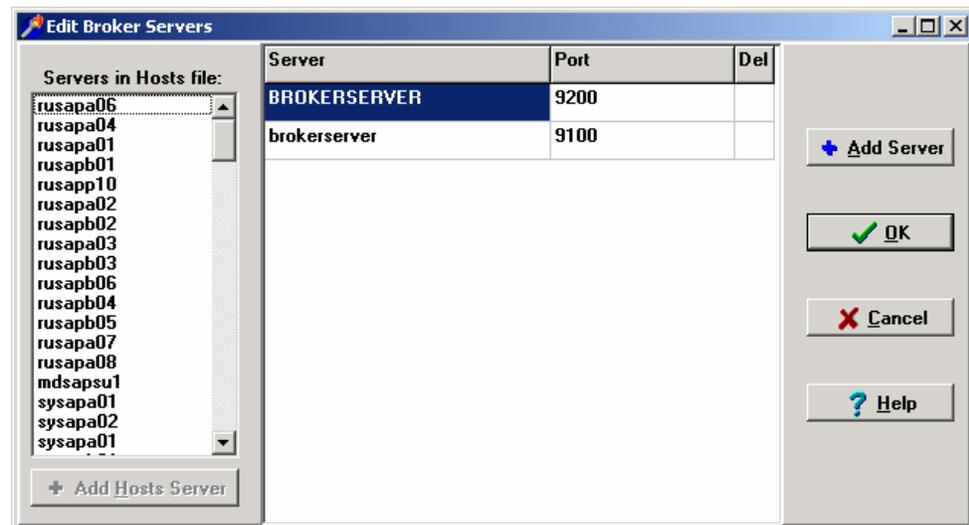
Extract the file

Anonymous directory

The file for this patch can be obtained from the ANONYMOUS.SOFTWARE directory at one of the OI Field Offices. The preferred method is to FTP the file from DOWNLOAD.VISTA.MED.VA.GOV, which will transmit the file from the first available server.

Alternatively, you may elect to retrieve the file from a specific OI Field Office. The documentation can be read via the Adobe Acrobat Reader browser program. The .EXE file is binary file and must be transferred using binary file transfer tools.

Steps

To begin the install process and unzip the files, follow these steps:

Step	Action
1	From the Anonymous Directory, download the file **RMPR_3_71.EXE**.
2	Double click the **RMPR_3_71.exe** icon.

Wrong filename

If the filename is **RMPR_3_71.exe;1 (see first file in picture below)** when you try to download it, then you **must** rename it to **RMPR_3_71.exe** so that the filename does not have an "**;1**" in it.

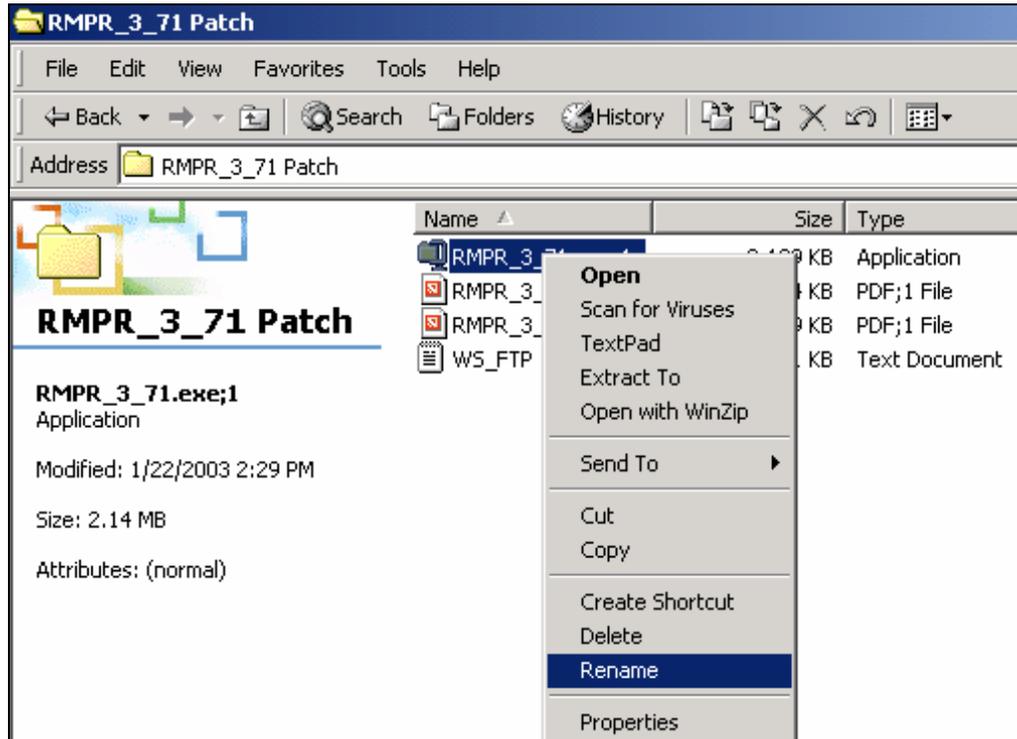**Note:** See next page for renaming instructions.

Wrong filename with ";1" extension
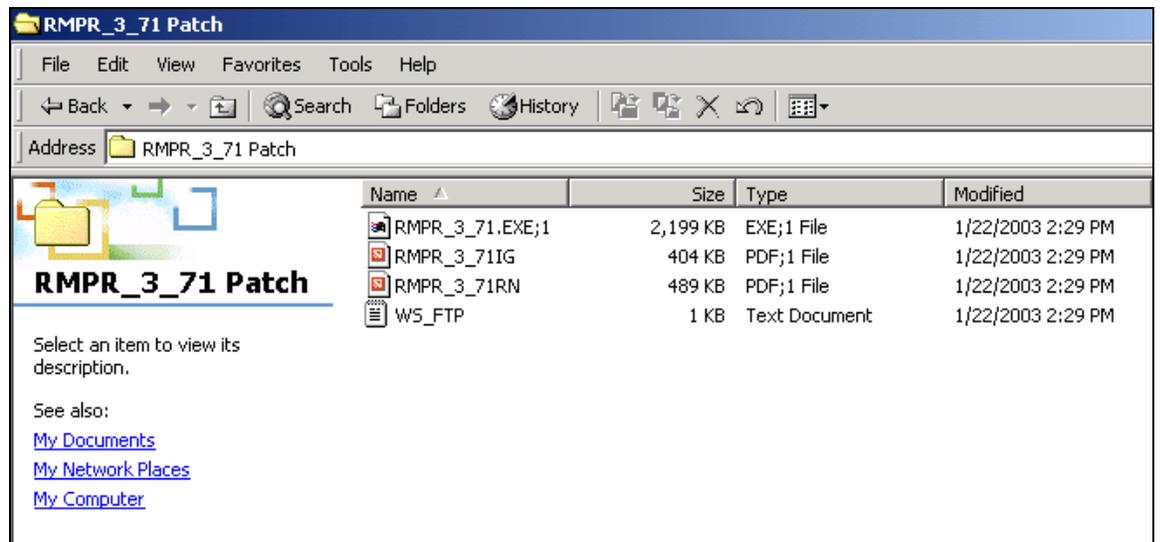
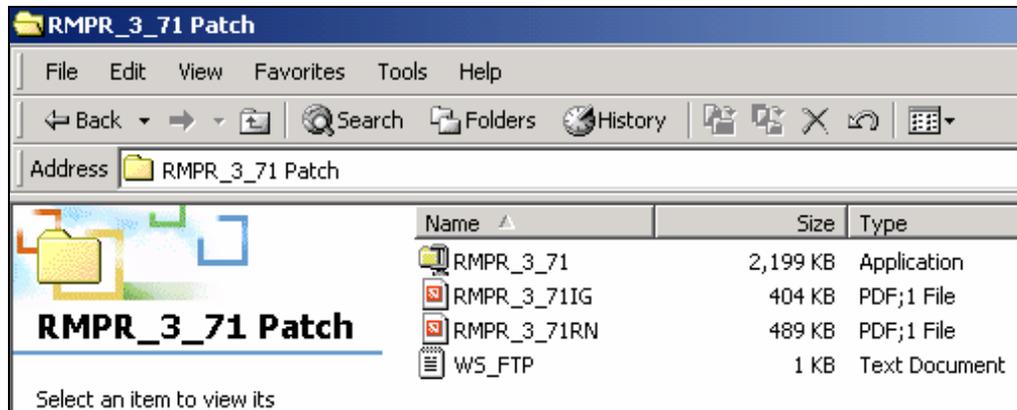# Extract the file, Continued

Rename the file   To change the filename, right click on **RMPR_3_71.exe;1**, and select **Rename.** Then delete the **";1"** from the filename. See picture below of correct filename.

Rename option

RMRP_3_71

Extract the file, Continued

Unzipping files   The file RMPR_3_71.EXE is a zip file that contains the "setup" files needed for the automated installation. The files will unzip to the C:\PROS folder for setup purposes. As an alternative to extracting these files to every client computer, IRM staff can unzip this file to a shared folder (directory) on a network server and then run the installation "SETUP.EXE" remotely.

Recommendation: Do not change the file folder, as future patches will need to overwrite these files.

WinZip dialog box
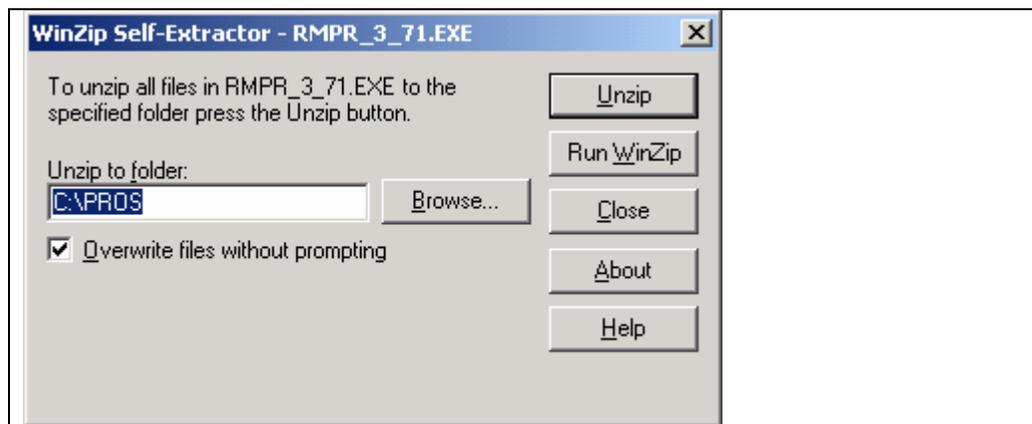
Steps (continued)   To continue to unzip the files, follow these steps:

Step	Action
3	In the **WinZip Self-Extractor** dialog box, click the **Unzip** button (as shown above).
4	A successful message box displays when the unzip process has completed. (See below.)
5	Click the **OK** button on the **WinZip Self-Extractor** confirmation box.
6	The **WinZip Self-Extractor** dialog box continues to display (as shown above).
7	Click the **Close** button.

Successful message box
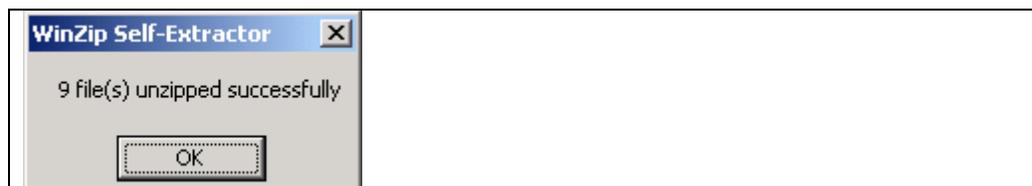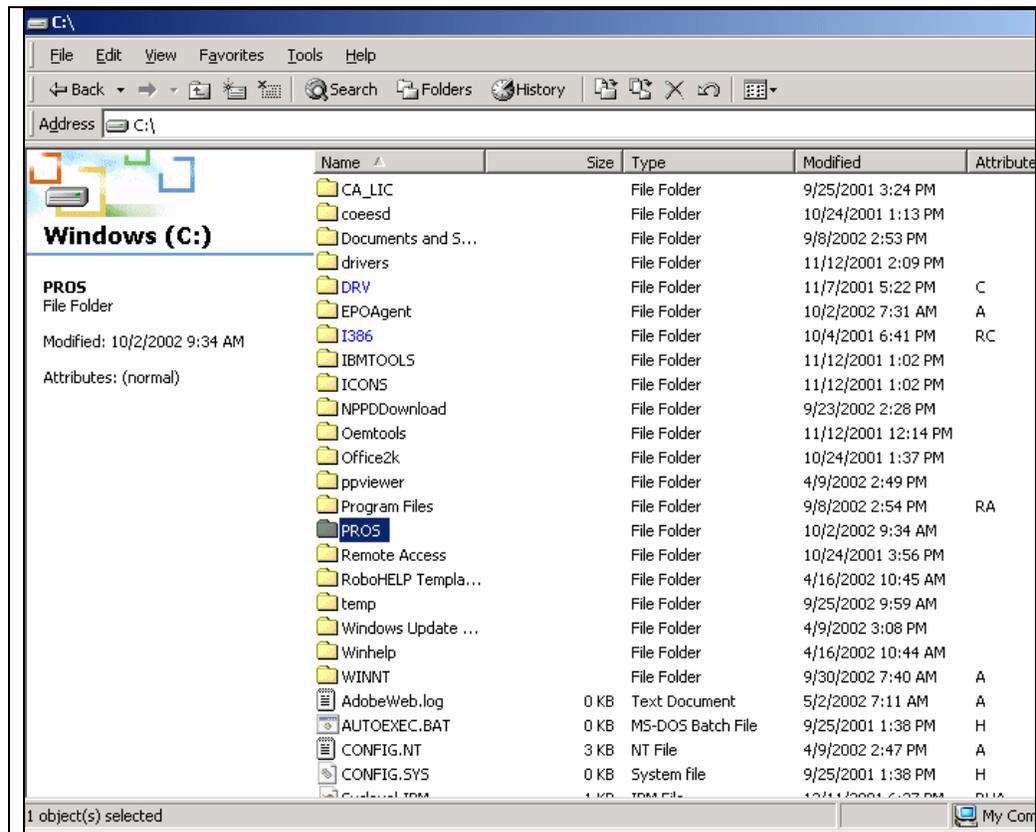
Install the NPPD File

Automatic Wizard

Once you have extracted the files onto your c-drive, you can perform an installation using an automatic wizard that is provided for you. This feature has combined several steps to make installation easy.

Steps

To begin the installation, follow these steps:

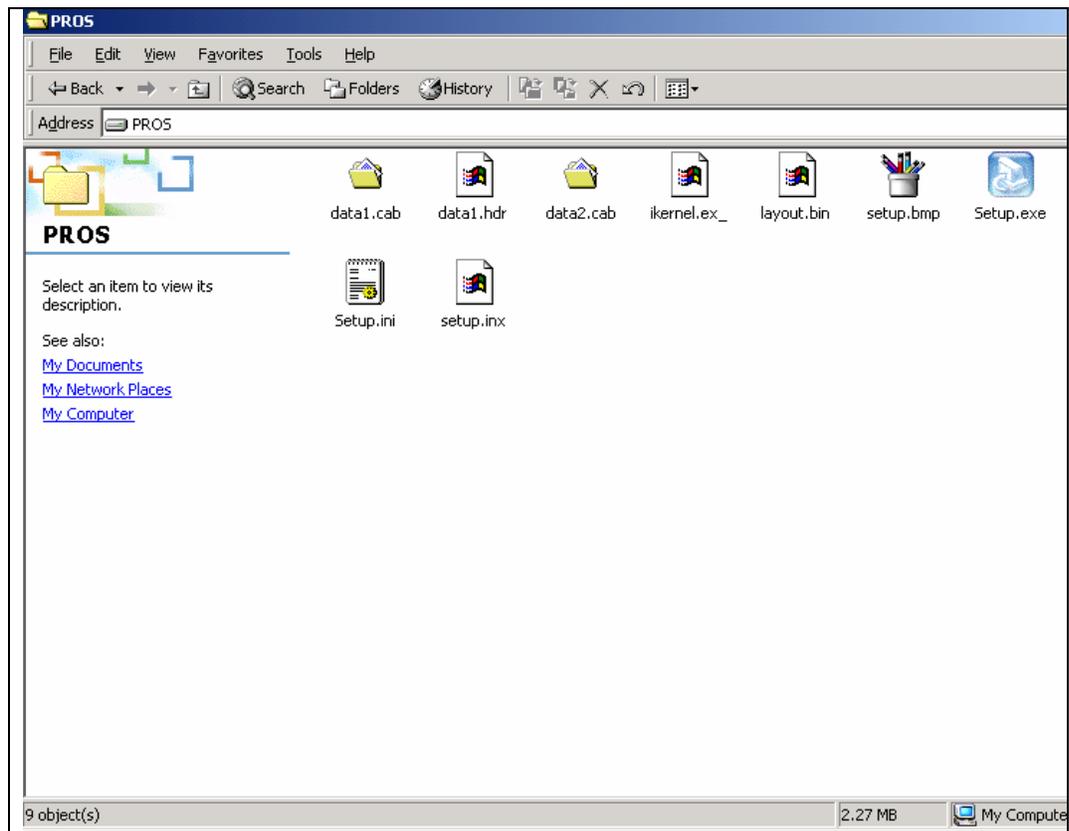| Step	Action
1	Open the **My Computer** icon on your desktop by double clicking it.
2	Double click the C-drive in your **Windows Explorer** view.
3	Double click the folder that contains the files: **PROS**.

Windows Explorer

Install the NPPD File, Continued

Steps (continued)

To run the installation program, follow these steps:

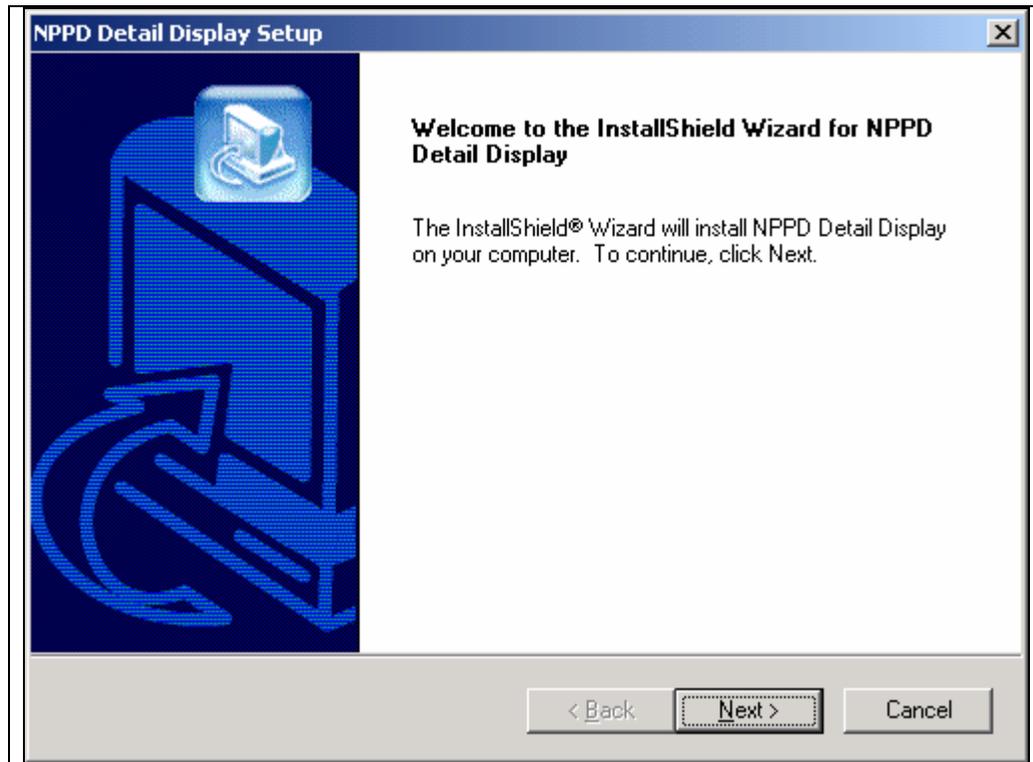| Step	Action
4	Double click the **Setup.exe** file in the C\:PROS folder shown on your **Windows Explorer** view.

Windows Explorer

Install the NPPD File, Continued

Steps (continued)

To run the wizard for the **NPPD Detail Display** installation, follow these steps:

| Step	Action
5	Click the **Next** button on the first window of the **Install Shield Wizard** for the **NPPD Detail Display**.

NPPD Detail Display Setup

Install the NPPD File, Continued

Steps (continued)

To continue the installation, follow these steps:

Step	Action
6	Click the **Yes** button on the License Agreement if you agree to the terms of the license. **Note:** If you choose **No**, the setup will automatically close.

License Agreement
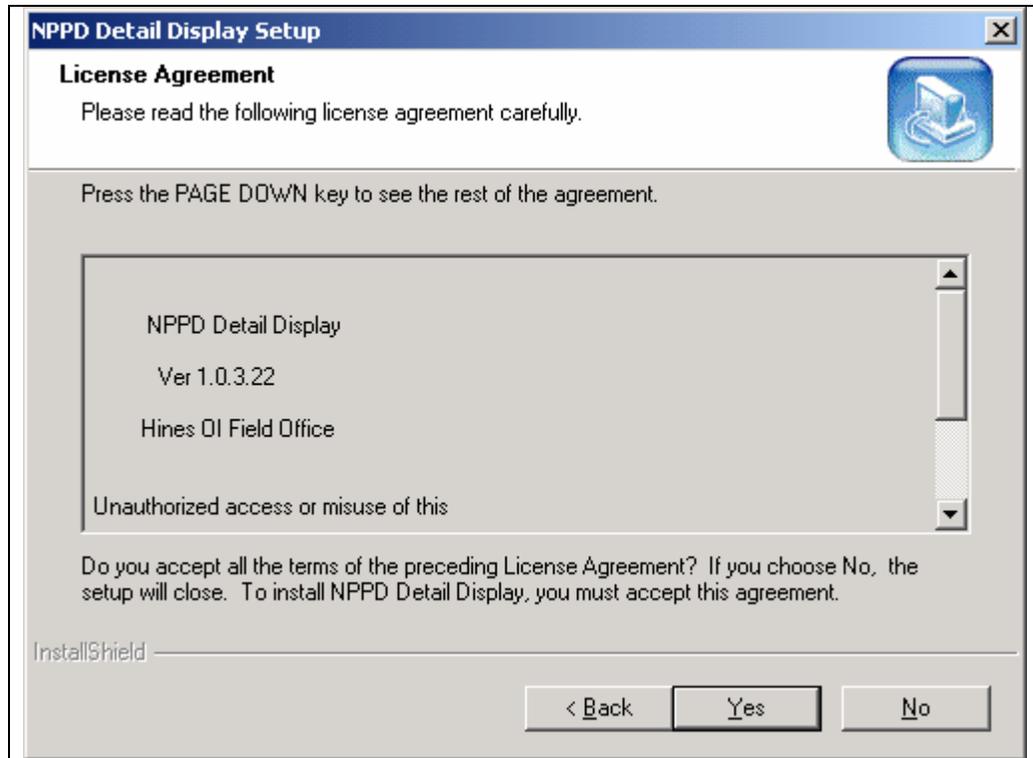
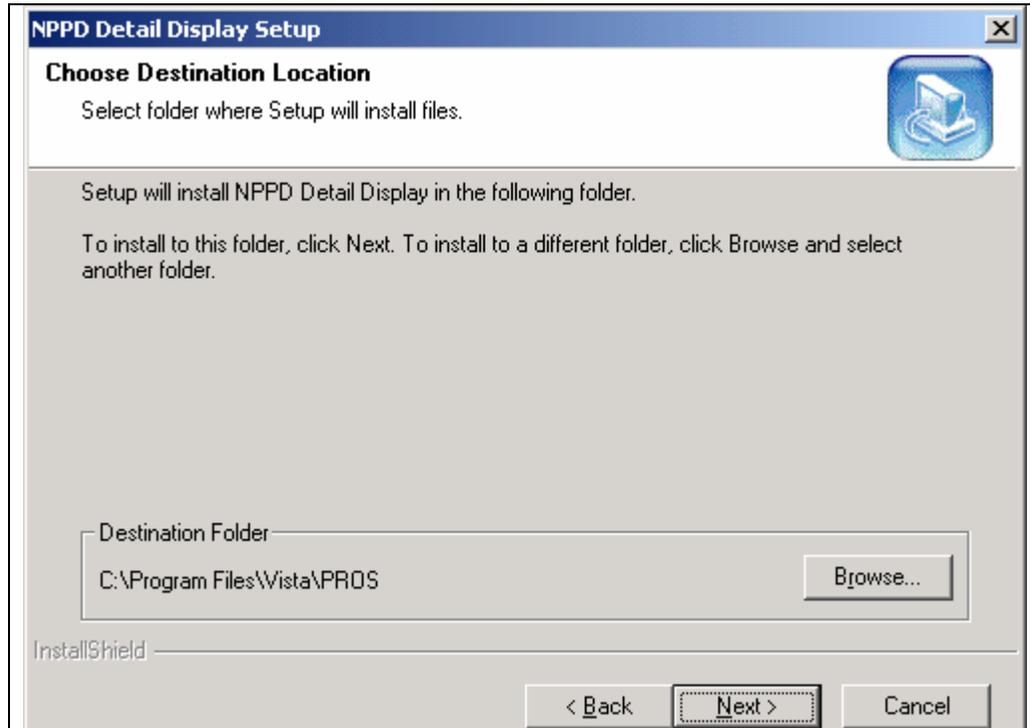# Install the NPPD File, Continued

Recommendation   The destination folder **"\Program Files\Vista\PROS"** has been established by VA policy so as not to conflict with other VA programs. It is recommended that you do NOT change this portion of the path.
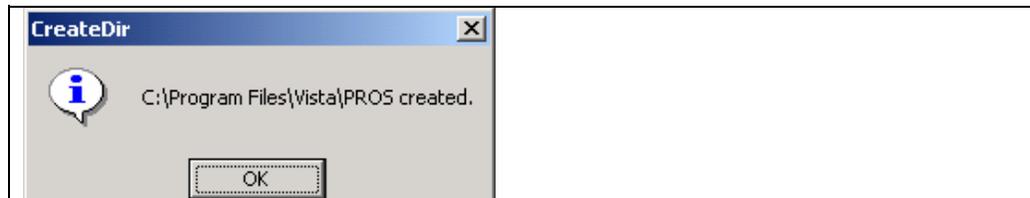
Steps (continued)   To continue the installation, follow these steps:

Step	Action
7	Click the **Next** button on the **Destination Location** dialog box.
8	Click **OK** on the confirmation box. Notice that it states that the PROS file folder was created.

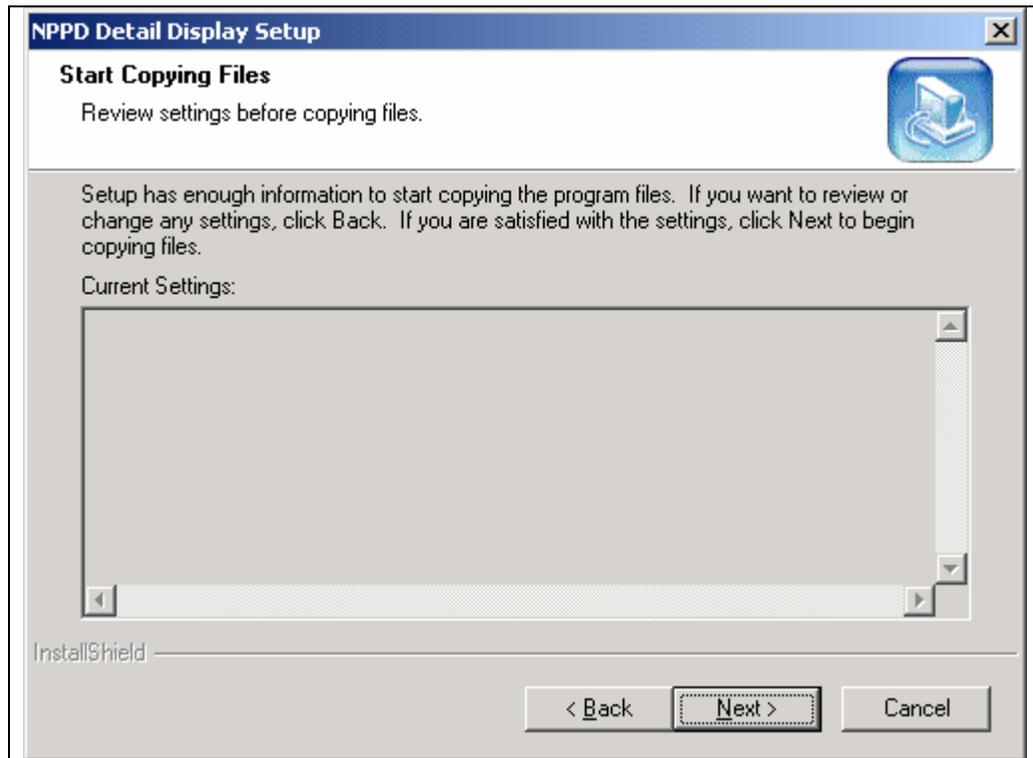**File Destination Location**

Confirmation message

Install the NPPD File, Continued

Steps (continued)

To continue the installation, follow these steps:

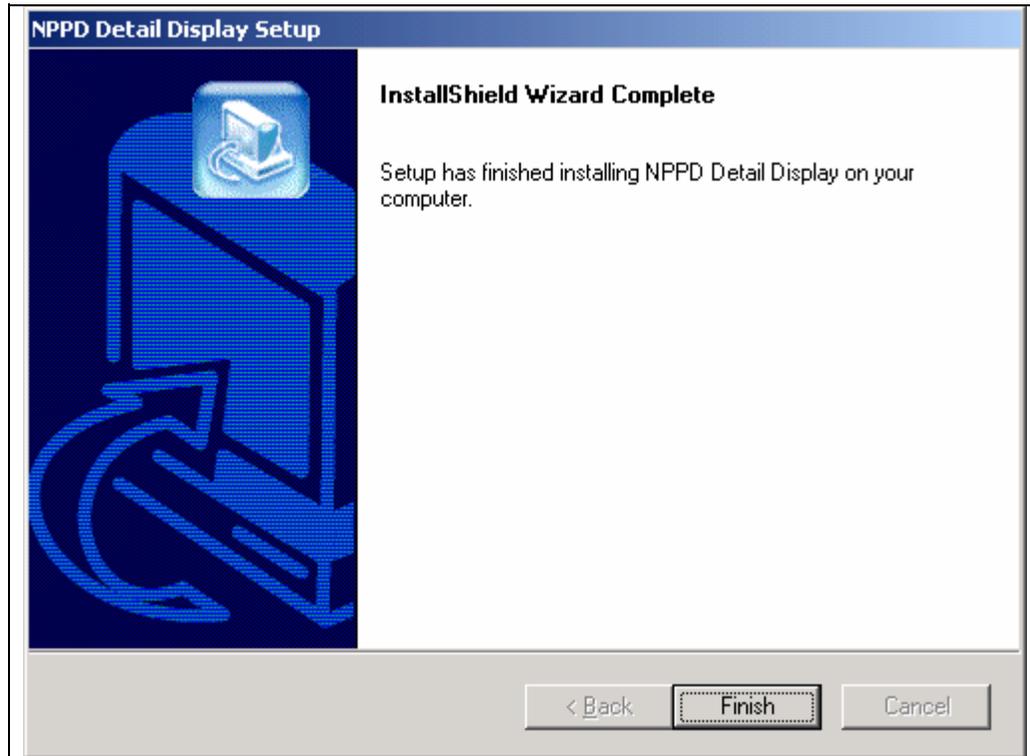| Step	Action
9	Click the **Next** button on the **Start Copy Files** dialog box.

Start Copying Files

Install the NPPD File, Continued

Steps (continued)

To continue to install the Prosthetics feature onto your desktop, follow these steps:

Step	Action
10	The **Install Shield Wizard** will be complete with this step. Click the **Finish** button.

Install Shield Wizard

Installation Complete

The application is now installed on C:\Program Files\Vista\PROS. An icon has been placed on your desktop to run the application NPPD Detail Display. The application can also be run from **Start ➔ Programs ➔ NPPD Detail Display**.

Uninstall procedures

To uninstall the application, go to the **Control Panel ➔ Add/Remove Programs** option and select the **NPPD Detail Display** item. Click the **REMOVE** button and the program will automatically uninstall. To complete the full removal, the setup files will need to be deleted from the file location you selected.