CHAPTER 2

Installation Guide

This chapter explains the installation procedure of OmniScan.

2.1 Installing OmniScan

OmniScan Setup installs Newgen OmniScan to the target machine and has the following additional features:

1. Installation of custom files / templates as per user requirement.

2. Registering the customized dll files during setup.

A user can install some add- in files or templates in defined location.

OmniScan Setup has following seven **folders** in parallel to the Setup.exe file which correspond to defined System paths**:**

- ▪ **AppPath**   OmniScan Application Path
- ▪ **CommonDlls**   Newgen Common \ CommonDlls
- ▪ **FormBuilder**   OmniScan Application Path \ Newgen Form Builder
- ▪ **SharedDlls**   Newgen Common \ SharedDlls
- ▪ **System32**   System32
- ▪ **Template**   OmniScan Application Path \ template
- ▪ **Windows**   Windows

Installation of custom files as per the user requirement:

A user can save custom files in any/all of the above stated folders to get installed in the defined system paths while installation of OmniScan.

For example, if you save a file in **CommonDlls** folder; the file gets copied to the "Newgen Common \ CommonDlls" present in the system.

Registry of the dll files in the setup:

Customized dll files installed during the **Installation of custom files** can be registered by adding the required command in the Registry.bat file present in parallel to the OmniScan Setup executable.

For example, to register any dll file installed during **Installation of custom files** enter the following lines in Registry.bat file:

@echo off

%SystemRoot%\system32\regsvr32 /s %SystemRoot%\system32\Customized.Dll

To install OmniScan:

1. Run the **setup.exe**

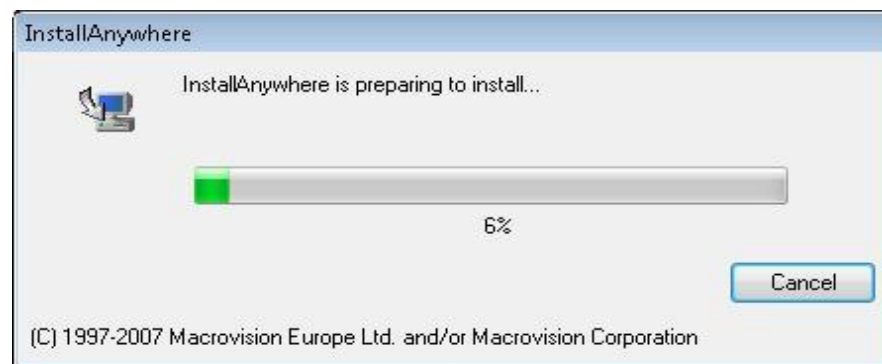   The **Install Anywhere Wizard** progress bar is invoked, as shown in the following figure:

    Fig1: Install Anywhere Wizard Progress Bar

    - Click **Cancel** to cancel the setup process.

2. Once the progress bar is completed, the **Introduction** screen is invoked, as shown in the following figure:
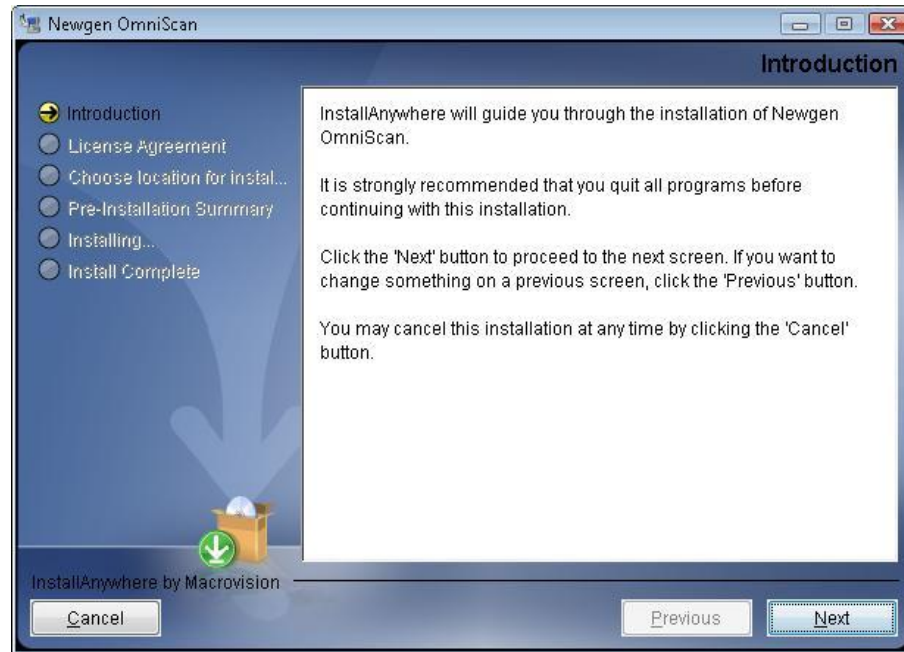
Fig2: Introduction Screen

- Click **Cancel** to cancel the setup process.

3. Click **Next** to continue with the setup process. The **License Agreement** screen is invoked, as shown in the following figure:
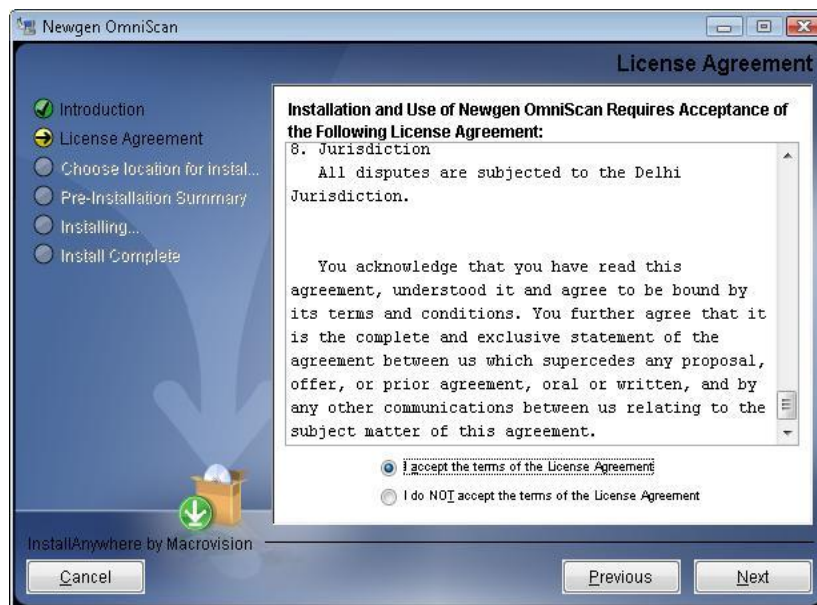

Fig3: License Agreement Dialog Box

- Click **Previous** to go to the previous screen.

- Click **I do Not Accept…** if you do not agree with the terms and conditions laid in the License Agreement; this result in the cancellation of the setup process.

4. Click **I Accept…** if you agree with the terms and conditions laid in the License Agreement, this results in the continuation of the setup process. The **License Key** screen is invoked, as shown in the following figure:
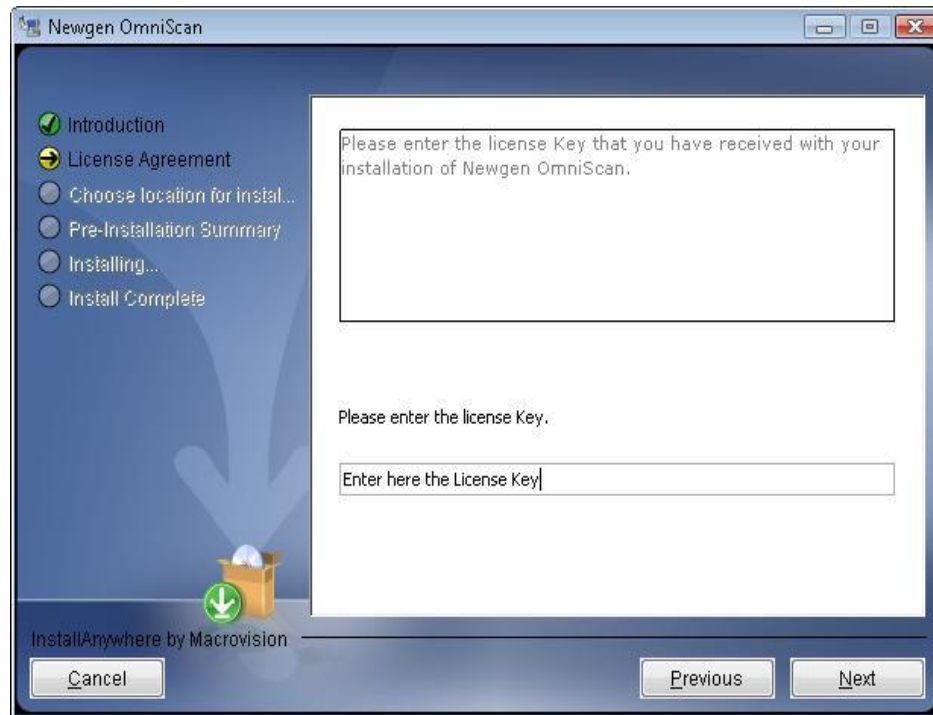

Fig4: License Key Screen

5. Enter the license key in the **Please enter the License Key** text box.

- Click **Previous** to go to the previous dialog box.

- Click **Cancel** to cancel the setup process.

6. Click **Next** to proceed with the installation of OmniScan. The **Choose Location for Installation** screen appears, as shown in the following figure:
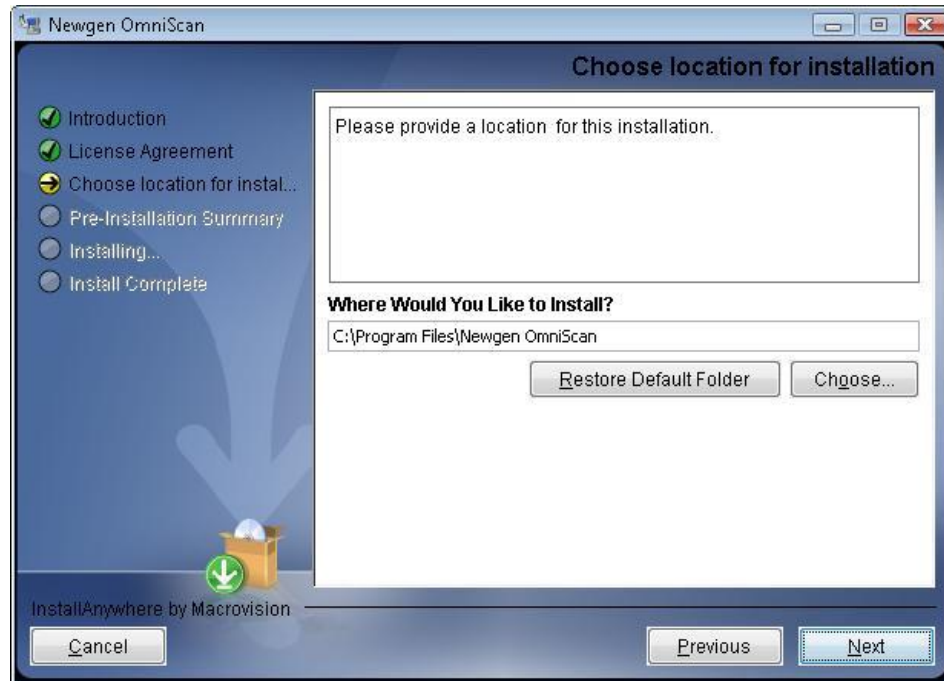
Fig5: Choose Location for installation Dialog Box

7. Click **Choose** button to select the location for installation in your hard disk from the **Browse for Folder** dialog box as shown in the below figure:
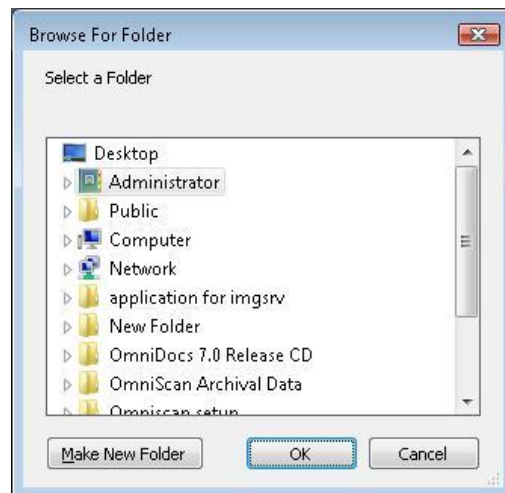

Fig6 : Choose Folder Dialog Box

8. Select the directory where you wish to install the setup or specify the path in the **Path** text box.

- Click **OK** to save the directory path while closing the **Browse for Folder** dialog box.

- Click **Cancel** to close the **Browse for Folder** directory path without saving the changes made.

- The selected directory path is visible in **Destination Folder** in the **Choose Destination Location** dialog box.

Click **Restore default folder** to save in default folder.

Note- Click restore default folder if you are re-installing the software in your hard disk.

- Click **Previous** to go to the previous dialog box.

- Click **Cancel** to cancel the setup process.

9. Click **Next** to proceed with the installation of OmniScan. The **Pre-Installation Summary** screen appears, as shown in the following figure:
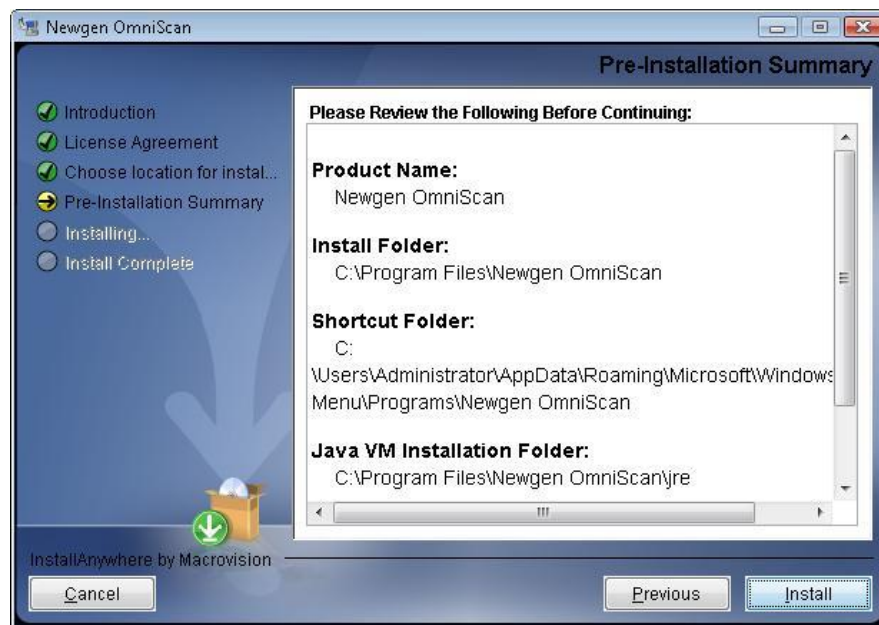

Fig7: Pre-Installation Summary Dialog Box

10. Review the summary before continuing installation procedure.

- Click **Previous** to go to the previous screen.

- Click **Cancel** to cancel the setup process.

11. Click **Install** to start the installation process, **Installing** screen is invoked displaying the progress of the files being copied, as shown in the following figure:
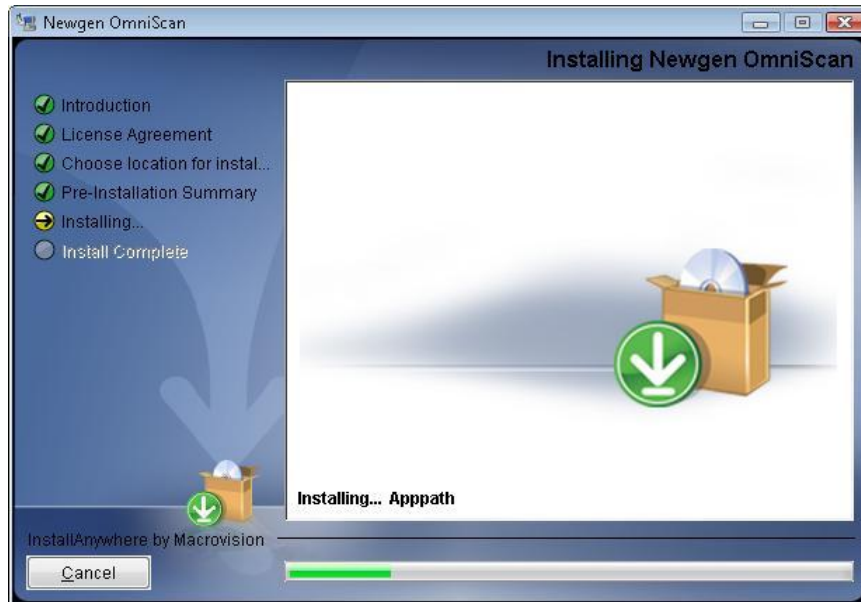

Fig8: Installing Dialog Box

12. When files are copied to the destination location, the **Install Complete** screen is invoked , as shown in the following figure:
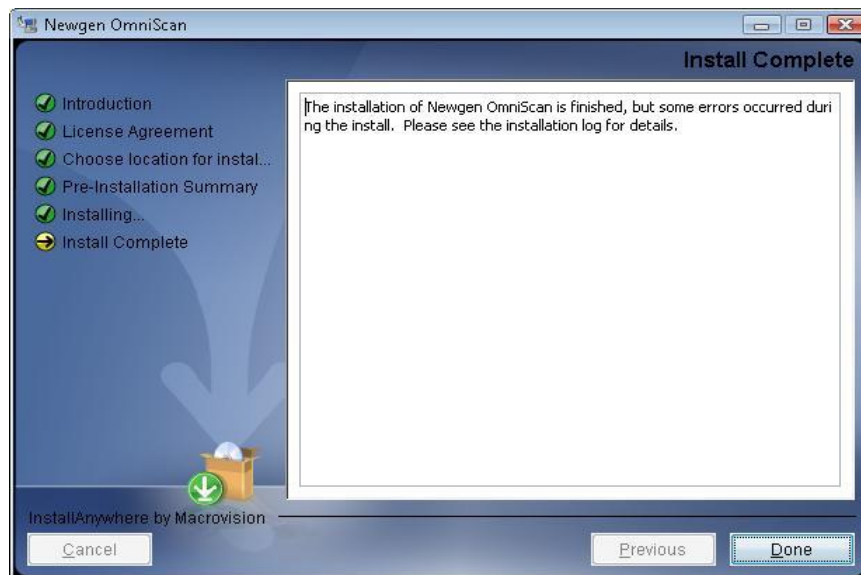

Fig9: Install Complete Dialog Box

- Click **Done** to completely save the installation in your hard disk.

2.2 Silent Setup

While installing software, a considerable amount of time is spent in running the Installation wizard step by step. To minimize this time constraint, a new feature has been introduced in OmniScan that helps user to install OmniScan silently in few seconds without manual intervention.

The user just needs to double-click the Setup.exe and OmniScan installation starts in the background without asking for any manual intervention. However, the user needs to add the following lines in the **Installer.properties** file present in parallel to the OmniScan Setup executable before executing the Setup.exe:

- Set the value of the **INSTALLER_UI=SILENT**

- Set the location where OmniScan needs to be installed in the **USER_INSTALL_DIR=C: \\Program Files\\Newgen OmniScan**

- Set the license key as, **USER_LICENSE_KEY**=**EVALUATE / any valid license key provided by OmniScan setup**

    Sample entry in **Installer.properties file:**

    INSTALLER_UI=SILENT

    USER_INSTALL_DIR=C: \\Program Files\\Newgen OmniScan

    USER_LICENSE_KEY=EVALUATE/ any valid license key provided by OmniScan setup.

Save the **Installer. properties** file after specifying the settings and close it. Now execute the Setup.exe to install OmniScan.