Installing Client on a Remote Computer

After installing the License Manager software and products on a file server, you can set up remote client computers. The file server can be any computer on which you have installed Cadence SPB/OrCAD products.

Note: The system that has Cadence SPB/OrCAD products installed acts as a file server. You can also run all installed products from the file server and Start menu entries are created in the file server along with the creation of all environment variables required to run the installed products.

You can install the client either interactively using the Installation Wizard or unattended in the silent mode. Both types of installations will add a standard shortcut to the start menu as *Start – All Programs – Cadence – Release <version>*, for example, *Start – All Programs – Cadence - Release 16.5.*

Remote client computers access the license server and the products (on the file server) over a network. The remote client computer itself does not have the License Manager software or any of the products installed on it. Instead, a minimum of files are installed (system DLLs, registry entries, and environment variables) and icons that point to the products on the file server are put into the Start menu on the remote client computer. In addition, the remote client installation creates a Start menu command (*Start–All Programs–Cadence–License Manager–License Client Configuration Utility*) that updates the `CDS_LIC_FILE` environment variable on the remote client computer with the licensing information on the file server.

Note: You can use a UNC path or a mapped drive to specify the file server location.If you use a mapped drive and UAC (User Account Control) is on, browse to the location instead of typing the path to the server location. Specifying a UNC path is recommended as mapped drive might not be accessible due to company specific IT policies.

Installing a Client Interactively on a Remote Computer

1. Click on *setup.exe* in the top-level of the Windows DVD images (above the `Disk1` folder)

   Note: You can also launch the client installer by opening command prompt and entering the command `<path_to_Disk1>\setup.exe -client`.

2. Click *Client Installation*.

The Welcome window of the InstallShield Wizard dialog box appears.

3. Click *Next* to proceed.

   The License Agreement dialog page appears.

4. Enable the *I accept the terms of the license agreement* checkbox to accept the License Agreement. Click *Next*.

   The Setup Type page appears.

5. Select the option to allow all users access to the installed products or restrict access to only your login. Select *Anyone who uses this computer [all users]* for all users of the computer to access the installed applications. Select *Only for me* to allow access to only the current user installing the applications.

6. Click *Next*.

   The Installation Settings page appears.

7. Specify the location where you want the client files to be installed and Click *Next* to proceed with the installation process.

   The Complete Product Installation Directory page appears.

   Note: Avoid spaces and special characters in the installation path.

8. Specify the location of a compatible server.

   The server location can either be a mapped drive or an UNC path.

9. Click *Next*.

   Note: If Allegro Design Entry CIS or OrCAD Capture CIS are installed on the server, the Footprint Viewer Options dialog box appears. Choose the footprint viewer for PCB Editor, or choose *None* if you do not want to set up a footprint viewer. Click *Next*.

   The Working or Home Directory page appears.

10. Specify the working directory.

11. Click *Next*.

    The Installation Summary page appears.

12. Click *Next*.

    The Ready to Install the Program page appears.

13. Click *Back* to review your settings or click *Install* to install the products.

This will install the files necessary to run Cadence SPB/OrCAD products.

Note: Cadence SPB/OrCAD 16.5 installer also installs Microsoft Visual C++ 2005 Redistributable. In addition, if Allegro Design Entry CIS or OrCAD Capture CIS are present in the server, Crystal Reports 2008 Runtime and Microsoft .NET Framework 2.0 are also installed.

Uninstalling the Client

1. Open Add or Remove Programs from the Control Panel of Windows.

   Note: Cadence SPB/OrCAD products will appear in Add or Remove Programs for all users only if installed using the *all users* option. If installed using the *Only for me*, it will appear only for the login ID used for installation.

2. Select *Cadence SPB/OrCAD 16.5* from the list of currently installed programs.

3. Click *Remove* to launch the installation wizard.

   The wizard prepares for installation and then displays a message asking if you want to completely remove the selected application and all its product.

4. Click *Yes* to uninstall the client.

5. Click *Finish* in the Uninstall Complete page.