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OrCAD 16.6 Lite
Installation Guide for Windows

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Getting Started

You can download Lite release version of OrCAD 16.6 to install Cadence OrCAD personal productivity tools. Depending upon the Lite release version you have downloaded, you will install different sets of productivity tools with certain limits in the size and complexity of the designs.

For detailed information on getting started with Lite products and their limitations with design size and complexity, refer to *OrCAD Lite Products Reference*.

Hardware and Software Requirements

This section describes the system requirements for Windows.

Operating System	Windows XP Professional (SP3 or later) 32-bit; Windows 7 Enterprise, Ultimate, or Home Premium (32-bit and 64-bit); Windows Vista Enterprise, Business, Ultimate, or Home Premium (SP2 or later) (32-bit and 64-bit); Windows 2008 Server (32-bit and 64-bit). **Note:** Cadence SPB and OrCAD products do not support Windows XP 64-bit, Windows 7 Starter and Home Basic, and Windows Server 2003. In addition, Windows Server support does not include support for Windows Remote Desktop.
Hardware	Intel® Pentium® 4 or AMD Athlon XP 2000+
Recommended Software	Microsoft® Internet Explorer® 7.0 or later
Minimum Hardware	4 GB physical memory 5 GB disk space virtual memory should be at least double the available physical memory 1,024 x 768 display resolution with true color (16-bit color)

Recommended Hardware

Intel® Core™ 2 Duo 2.66 GHz or AMD Athlon 64 X2 5200+

For best performance, use a 64-bit capable CPU chip and a 64-bit version of Windows 7.

4 GB physical memory

10 GB free disk space

virtual memory should be at least double the available physical memory

1,280 x 1024 display resolution with true color (at least 32bit color)

A dedicated graphics card is recommended.

Installing OrCAD Lite

You can install Lite products with or without administrative privileges. Without administrative privileges, OrCAD Lite is installed only in the current user mode. With administrative privileges, you can install OrCAD Lite for the current user or for all users.You can have multiple installations of OrCAD Lite 16.6 on a system on current user mode. However, if a OrCAD Lite is installed for all users, the current-user mode installations become redundant. You can also update an existing OrCAD Lite installation if a new update is released by Cadence. Choose *About OrCAD Lite* from the *Start* menu, after installation, to display the installed releases with their version number and installation mode.

Installing the Lite Products

To install OrCAD Lite:

1. Click `setup.exe` in the Disk1 folder or `OrCAD_install.exe` of OrCAD 16.6 Lite download.

   The InstallShield Wizard prepares for setup. A page appears warning you to turn off any anti-virus software you may be running before proceeding with the product installation.

2. Click *Next* to open the License Agreement page.

3. Enable the *I accept the terms of the license agreement* checkbox to accept the License Agreement.

4. 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.

   Note: The *Anyone who uses this computer [all users]* option is available only if you have administrative privileges. You should use this option only if mutliple users access the same installation. The Only for me option is recommended.

6. Click *Next*.

The Choose Destination Location page appears.

7. Specify the directory where you want to install the products.

   Note: For each version of a release, you can only change the destination the first time you install the products. During all subsequent installations, the destination is fixed to the existing directory path. You will no longer be able to change the destination.

8. Click *Next*.

   The Installation Summary dialog box appears.

9. Click *Next* if you are satisfied with the settings. (Click *Back* if you want to change any settings.)

   The Ready to Install the Program page appears.

10. Click *Install* to install the products selected or click *Back* to review settings.

    The Setup Complete dialog box appears.

11. Click *Finish*.

    You can check the *View Product Notes* checkbox to view product notes. You can also check the *Open Cadence Web Page* checkbox to open the Cadence Web page.

    Product installation is complete.

    Note: If you get a message about a registry entry from a previous installation still existing in your system, run `RemoveInterchange.vbs` with administrative privileges from the `<installation_location>\tools\ConfigUtility` directory before running the installed products.

Important

If you installed without administrative privileges, after installation is complete, run the `AdminTasks.vbs` script with administrative privileges from the `<installation_location>\tools\ConfigUtility` directory. This utility installs the required components and packages and adds firewall exceptions.

You can access the installed products from the *Cadence–OrCAD 16.6 Lite* options of the Start menu.

Uninstalling the Lite Products

Note: If you do not have administrative privileges and added firewall exceptions for the Lite products, make backups of `firewall_list.txt` and `RemoveFirewall.vbs` from `<installation_location>\tools\ConfigUtility\` before removing the Lite products. After uninstalling, run the script `RemoveFirewall.vbs` with administrative privileges to remove firewall exceptions. The `.txt` file must be in the same location as the script.

1. Open Add or Remove Programs from the Control Panel of Windows.
2. Select *OrCAD 16.6 Lite*.
3. Click *Remove* to launch the installation wizard.
4. Follow the instructions in the wizard to uninstall.

Getting Help

This document describes available resources for information to help you use the OrCAD 16.6 Lite products.

Resource	Found in...
Documentation	Context sensitive help, user guides, tutorials, and white papers to help you in the adoption of Cadence tools.
What's New	*Help – What's New*
Known Problems and Solutions	*Help – Web Resources – KP&S*
System Requirements	*Help – Documentation – Release Info*
Allegro Platform Migration Guide	*Help – Documentation – Release Info*
White papers	*Help – Web Resources – cdnUsers.org*
Application Notes	*Help – Web Resources – cdnUsers.org*
Tutorials	*Help – Documentation – Tutorials*
Training	Formal, structured, instructor led, hands-on training in a classroom environment.
	Help – Web Resources – Education Services
Additional Resources	
Workshops	Contact your Cadence Account Manager for more information.
SKILL updates	*<cdsroot>/share/pcb/examples/skill/DOC*
Customer Support	Customer Response Center - 877-237-4911