cadence®

OrCAD Capture CIS Known Problems and Solutions

Product Version 16.6
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This Known Problems and Solutions document describes important Cadence Change Requests (CCRs) for OrCAD Capture CIS and tells you how to solve or work around these problems. For information about CCRs that are fixed for this release, see the OrCAD Capture CIS: What's New document.

Important: Only known problems and solutions available at release time are available in this document.

CCR 604015: On closing Part Manager, design and Project Manager are closed

Description: If Part manager is in docked stated and user closes by right-clicking and choosing *Close*, Project Manager and the open design are also closed.

Solution: Close Project Manager by clicking the Close button.

Allegro PCB Editor does not honor changed components in the assembly drawing variants.

Description: In Capture CIS, you can create variants such that some components of the base design

- do not appear in the variant (Part not Present)
- appear with changed values for some properties.

This information about variants can be exported to the variants.lst file for Allegro PCB Editor to view assembly drawings. Parts not present in a variant are handled properly in an Allegro PCB Editor assembly drawing. However, Allegro PCB Editor does not honor changed values of properties in the assembly drawing of a variant.

Solution: None.

CCR 19225: Components containing IEEE symbols are not visible in CIS explorer.

Description: During part creation, a user has access to a number of predefined graphical symbols. These symbols are grouped together as IEEE symbols and can be placed onto a library part using the Place IEEE Symbol command. If these symbols are used during part creation, any graphics added after the first symbol placement do not show up in the CIS part window in the CIS explorer. The actual part placed on the schematic contains the graphics as represented in the part library.

Solution: Edit the part in the library to remove the IEEE graphics symbol from the library part. Replace the symbol with other graphics elements, lines, polylines, rectangles, and so on.

Search functionality in the Cadence Help viewer may generate incomplete or inconsistent returns

Description: Search functionality in the Cadence Help viewer may generate incomplete or inconsistent returns.

Solution: Perform the following steps:

1. Close all instances of Cadence Help.
2. Delete the `.config` directory (automatically created the first time you run the viewer) on your computer.
   - On Solaris, AIX, and Linux operating systems, `.config` is created in your home directory.
   - On Windows, `.config` is created in your C:\Documents and Settings\username directory.
3. If the contents of the doc directory in your Cadence installation hierarchy was recently changed, enter `cdnshelp -refresh` at your system's command prompt to refresh the list of documents in the doc directory.

   Note: You must have write permissions to over-write the files.
4. Restart Cadence Help.

5. If you performed step 3, above, select *File – Refresh Index* in the Cadence Help GUI to refresh the Search index.

Perform this procedure any time the contents of the documentation in your Cadence installation hierarchy may have changed or following the download of a software hot-fix, ISR, and so on.

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