

OrCAD Capture Find and Replace Text

How to find and Replace Text in OrCAD Capture

In many designs today there is a need to change / modify text, net names, off-page connectors, hierarchical port names etc. This can be quite a mundane task locating all the text you wish to change and then modifying accordingly. Cadence introduced Tcl/Tk support so that you can now automate many commands in OrCAD Capture. Cadence also introduced the ability to quickly modify text, net names, off-page connectors, hierarchical port names etc. This App Note describes how to use this improved functionality.

To use the Find and Replace command.

To modify the whole design it is recommended that you select the design name in the project window then go to the menu – Tools –Utilities – Find and Replace Text.

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The following GUI will appear.

CAD Capture Find and Replac										
Find And Replace Text Utilit	nd And Replace Text Utility									
Find what										
Replace with										
a Includes:										
Comment Text		 Alias 	~	Global Name						
Off-page Connect	or Name	✓ Port Name								
Report:										
Log:										
	Find All	Replace All	Close	Clear Log	Help					

Specify the text you want to find and what you wish to replace with, you also have options for what items you wish to replace, for example having Alias only checked would only search and replace text for net aliases (or net names). You also can either Find All or Replace All.

WARNING – It is the user's responsibility to ensure any name changes that are made are validated to ensure correct design intent and connectivity.

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