

# How to Create and Extract the three Hierarchical Files from OrCAD

White Paper

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*July 2015*



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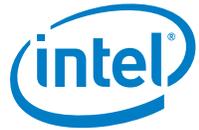
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## *Revision History*

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<b>Document Number</b>	<b>Revision Number</b>	<b>Description</b>	<b>Revision Date</b>
206518	1.0	<ul style="list-style-type: none"><li>• Initial release</li></ul>	July 2015



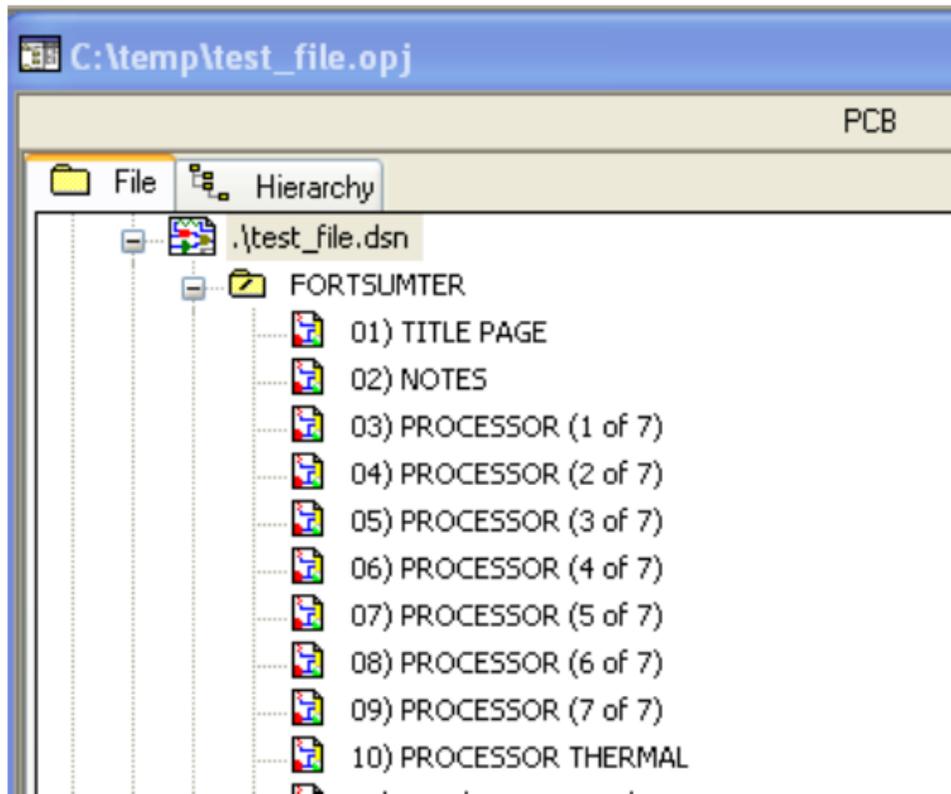
# 1 How to Create and Extract the 3 Hierarchical Files from OrCAD

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CAD Tool: Cadence OrCAD Hierarchical.  
File Extension: pstxprt.dat, pstchip.dat, pstxnet.dat

To support hierarchical OrCAD files, Intel’s schematic checking software requires pstxprt.dat, pstchip.dat, pstxnet.dat files. To extract these files, complete the following steps:

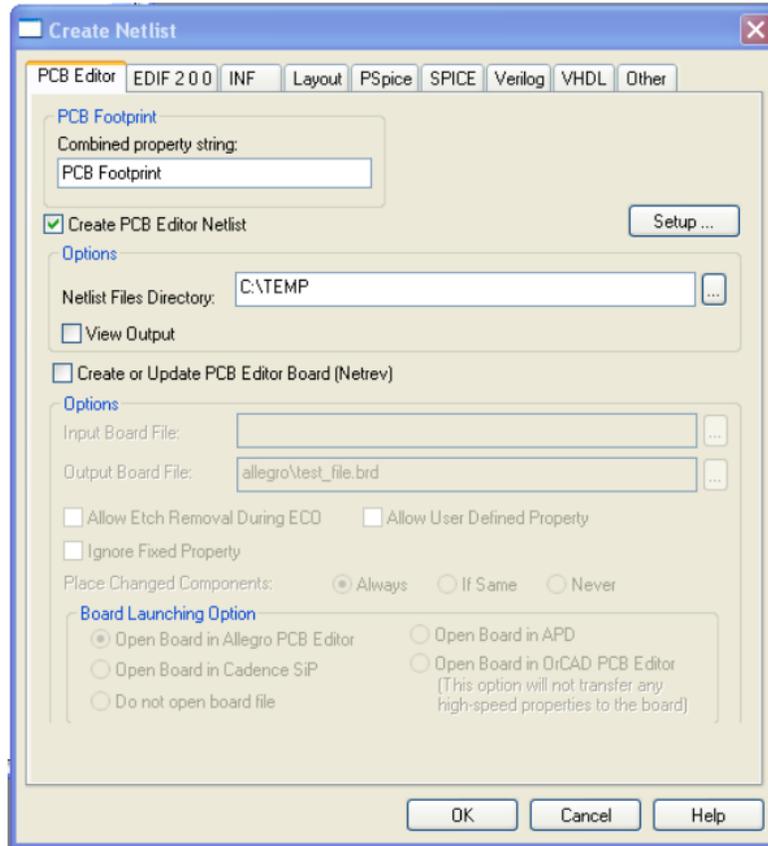
1. Open OrCAD database design and select the top most level:



2. From the pull down menu select Tools -> Create Netlist.

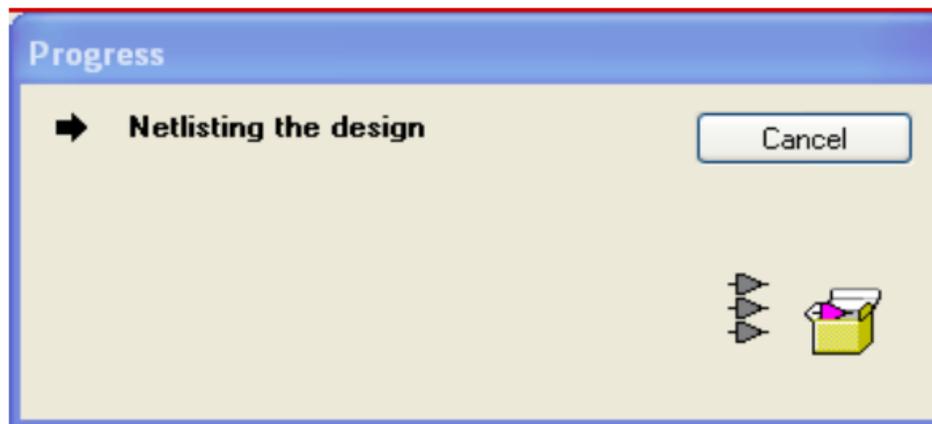


## How to Create and Extract the 3 Hierarchical Files from OrCAD



**Note:** Change Netlist Files Directory to desired location of files to be exported.

3. Netlist creation will be in progress. If an error occurred, view Netlist.log and correct necessary errors flagged on the report.





4. Send the following 3 files if Netlist is successfully created:
  1. pstxprt.dat
  2. pstchip.dat
  3. pstxnet.dat