

Spectre Circuit Simulator Reference

Analysis Statements

Operating-point parameters: Parameters that depend on the actual solution computed (use `what=oppoint`)

Definition

Name info parameter=value ...

Parameters

- | | | |
|---|------------------------------------|---|
| 1 | <code>what=oppoint</code> | What parameters should be printed.
Possible values are none, inst, models, input, output, nodes, all, terminals, oppoint, captab, or parameters. |
| 2 | <code>where=logfile</code> | Where parameters should be printed.
Possible values are nowhere, screen, file, logfile, or rawfile. |
| 3 | <code>file="%C:r.info.what"</code> | File name when where=file. |
| 4 | <code>save</code> | Signals to output.
Possible values are all, lvl, allpub, lvlpub, selected, or none. |
| 5 | <code>nestlvl</code> | Levels of subcircuits to output. |
| 6 | <code>extremes=yes</code> | Print minimum and maximum values.
Possible values are no, yes or only. |
| 7 | <code>title</code> | Analysis title. |

Captab parameters

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|----|----------------------------|--|
| 8 | <code>detail=node</code> | How detailed should the capacitance table be.
Possible values are node, nodetoground or nodetonode. |
| 9 | <code>sort=name</code> | How to sort the capacitance table.
Possible values are name or value. |
| 10 | <code>threshold=0 F</code> | Threshold value for printing capacitances (ignore capacitances smaller than this value). |