

Simulation Cheatsheet

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This cheat sheet compiles basic simulation and measurement commands, as well as a collection of useful code snippets for Ngspice and Xyce. In addition, bind keys and a summary of the mouse operations for Xschem are provided as well. This compilation relates to Ngspice 42, Xyce 7.8 and Xschem 3.4.5, see:

<https://ngspice.sourceforge.io/>
<https://xyce.sandia.gov/>
<http://repo.hu/projects/xschem/index.html>

A comprehensive documentation and description of Ngspice, Xyce and Xschem can be found at:

<https://ngspice.sourceforge.io/docs/ngspice-42-manual.pdf>
https://xyce.sandia.gov/files/xyce/Xyce_Users_Guide_7.8.pdf
http://repo.hu/projects/xschem/xschem_man/xschem_man.html