

TSUPREM-4 Simulation

- Details in <http://inst.eecs.berkeley.edu/software.html>
→ TSUPREM4
- Linux servers:
 - T7400-1.eecs ... t7400-12.eecs, hpse-9 ... -15.eecs
- Manual:
 - Local: <http://inst.eecs.berkeley.edu/~inst/pub> →
Synopsys/docs/S4_2002.4.pdf
 - Unix path: /share/instsww/synopsys/docs/S4_2002.4.pdf
- Example: NMOS LDD Process
 - Local: at Synopsys/A_2008.09-SP1/Taurus
tsuprem4_2008.09.1/examples/tsuprem4
 - Simulation files: s4ex4a.inp (field oxidation), s4ex4b.inp
(S/D metalization), s4ex4c.inp (complete process)
 - Also need TS4.config and s4ex4m.tl1 (mask)