

2024 CAD Contest Competition Host User Manual

Hardware and OS :

- **CPU** : Intel® Xeon® Gold 5320H * 8
- **Memory** : 128GB
- **GPU** : No Discrete Graphics Processing Unit
- **Operating System** : CentOS Linux release 7.9.2009

Software :

The table is the existing tool list and its script execution method. After execution, you can directly use the command of the tool to open the software.

Software : innovus INNOVUS_20.10.000 command : source /project/cad/cad50/cadence/CIC/innovus.cshrc innovus
Software : conformal CONFRML_21.10.100 command : source /project/cad/cad50/cadence/CIC/CONFRML.csh LEC
Software : design compiler 2020.09 command : source /project/cad/cad50/synopsys/CIC/synthesis.csh design_vision
Software : ncverilog INCISIVE_15.20.086 command : source /project/cad/cad50/cadence/CIC/incisiv.cshrc
Software : calibre aoi_cal_2022.3_33.19 command : source /project/cad/cad50/mentor/CIC/calibre.csh
Software : vcs 2020.03 command : source /project/cad/cad50/synopsys/CIC/vcs.cshrc
Software : Nitro-SoC nitroPack-2020.2 command : source /project/cad/cad50/mentor/CIC/Nitro-SoC.csh nitro
Software : library compiler 2020.09 command : source /project/cad/cad50/synopsys/CIC/lc.csh
Software : laker 2023.09 command : source /project/cad/cad50/synopsys/CIC/laker_oa.csh laker
gcc and cmake version : libgcc-4.8.5-44.el7.x86_64 gcc-4.8.5-44.el7.x86_64 gcc-c++-4.8.5-44.el7.x86_64

libgcc-4.8.5-44.el7.i686 cmake-2.8.12.2-2.el7.x86_64
glibc 2.17 glibc-common-2.17-326.el7_9.x86_64 glibc-devel-2.17-326.el7_9.i686 glibc-2.17-326.el7_9.x86_64 glibc-2.17-326.el7_9.i686 glibc-headers-2.17-326.el7_9.x86_64 glibc-devel-2.17-326.el7_9.x86_64
other software tcl 8.5.13