Report-02

Download and install HSPICE 2016

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Follow this steps:

1. Download the software :
   https://getintopc.com/softwares/simulators/synopsys-hspice-2016-free-download/
2. Disable your anti-virus.
3. Extract the file.
4. Install hspice_vL-2016.06-SP1_win.
5. Extract the scl_license file.
6. Go to crack file and install scl_v11.9_windows.
7. Open LicGen.exe
8. Click open and select Synopsys.lpd
9. In "Select Host ID", click Hostname and click Custom to copy. Only copy after "=" to a notepad or ant text file editor.
10. Then select Ethernet and click Custom. Copy all the value.
11. Now go to packs, open synopsys.src and add "DAEMON snpslmd C:\synopsys\SCL\11.9\win32\bin\snpslmd.exe" above the "FEATURE EFA_Synopsys_1" and replace all "31-dec-2019" to "30-dec-2030". Save the file.
12. Go back scl_license folder and open scl_keygen and again close.
13. Now you find Synopsys.src file in scl_license file.
14. Open synopsys.src and add "DAEMON snpslmd C:\synopsys\SCL\11.9\win32\bin\snpslmd.exe" above the "FEATURE EFA_Synopsys_1" and replace all "30-dec-2019" to "30-dec-2030". Save the file.
15. Again open the scl_keygen. Put the Hostname you copied in Host Name, Ethernet value in Host ID Deamon and in notice section replace "student@eetop" to your pc user name. Leave other fields untouched.
16. Click generate.
17. After the license has been generated, open cmd and go to scl_license file use cd command then run "sssverify.exe synopsys.dat"
18. Then copy the synopsys.dat file and past C:/synopsys/SCL/11.9
19. Go to "C:\synopsys\SCL\11.9\" and make debug.log file.

20. Then open the "C:\synopsys\SCL\11.9\win32\bin", open Imtools.
21. Go to Config Services and write server name Synopsys. There are 3 browse option. In first option select Imgrd.exe file , second option select Synopsys.dat file from 11.9 and 3rd option you select debug.log also from 11.9.
22. Mark Start Server at Power Up and Use Services.
23. Click "Save Service" to save the config.
24. Now go to "Start/Stop/Reread" option. Mark "Force Server Shutdown" and stop the server. Then Start Server .After complete the word Click ReRead Lenience File and wait for complete the process.
25. After complete the process go to "start menu" Open "Edit the system environment valuable" add new environment valuable Name " SNPSLMD_LICENSE_FILE" and in the place of value enter 27000@"copied Hostname" and click ok.
26. Now open the hspice 2016 software and run that.

***In 2006 HSPICE there aren't any default waveform viewer. So now we need to setup this.

27. Download Synopsys CosmosScope-J 2015.03 :
    https://shareappscrack.com/synopsys-hspice/?token=45952938
28. Extract the file and go to the file.
29. Install CosmosScope_J-2015.03_ShareAppsCrack.com.exe file.
30. Open star menu and start hspices 2016 software.
31. Go to configuration -> Options and "C:\synopsys\CosmosScope\J-2015.03\ai_bin\cscope.exe" paste this in the wave view section.
32. Save the configuration.
33. Now HSPICE 2016 totally ready for work.

Thank you