

Install NS2 in ubuntu 18.04

1. `sudo apt update`
2. `sudo apt install build-essential autoconf automake libxmu-dev`
3. Download ns-allinone-2.35 in ubuntu 18.04
4. `tar zxvf ns-allinone-2.35.tar.gz`
5. `cd ns-allinone-2.35`
6. `gcc --version`
7. `g++ --version`
8. `sudo apt install gcc-4.8 g++-4.8`
9. Try `./install` (Error)
10. `cd ns-2.35`
11. gedit Makefile.in (... CC = @CC@, CPP = @CXX@) CC = gcc -4.8, CPP = g++-4.8
12. gedit linkstate/ls.h (void eraseAll() {this->erase})
13. `cd ..`
14. `./install`
15. Ns-allinone package has been installed successfully
16. gedit /home/preeti/ .bashrc
17. `export PATH=$PATH:/home/preeti`
 `/ns-allinone-2.35/bin:/home/preeti`
 `/ns-allinone-2.35/tcl8.5.10/unix`
 `:/home/preeti/ns-allinone-2.35/tk8.5.10/unix`
18. `export LD_LIBRARY_PATH=$LD_LIBRARY_PATH:/home/preeti`
 `/ns-allinone-2.35/otcl-1.14:/home/preeti/ns-allinone-2.35/lib`
19. `source /home/preeti/ .bashrc`
20. Ns
21. %
22. Nam
23. Sudo apt install nam
24. Xgraph