

SSN College of Engineering, Kalavakkam
Department of Computer Science and Engineering
V Semester - CSE 'C'
CS8581 NETWORKS LABORATORY

Academic Year: 2019-2020

Batch: 2017-2021

Faculty: Ms. A. Beulah

Due Date: 25.6.19 , 26.6.19, 27.6.19

Exercise 1: Network Commands

Learn and understand the use of commands like tcpdump, netstat, ifconfig, nslookup and traceroute, ping .

1. tcpdump

work with options D, i, c.

2. netstat

work without options and with a, at, au, s options.

3. ifconfig

work without options and with option a. Also try the command for a network interface.

4. nslookup

for web pages like www.google.com, www.ssn.net, www.ssn.edu.in

5. traceroute

for web pages like www.google.com, www.ssn.net, www.ssn.edu.in

6. ping

for web page www.ssn.edu.in, localhost (127.0.0.1)