

SSN COLLEGE OF ENGINEERING, KALAVAKKAM
DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

CS6413 - OPERATING SYSTEM LAB

Lab Exercise 1 Study of System calls and System Commands

1. Study the following system calls and system commands (using Linux manual pages) and write a description and an example for each of the commands in your observation.

Fork
Exec
Getpid
Getppid
Exit
Wait
Close
Opendir
Readdir
Open
Read
Write
Creat
Sleep
Pipe

Cp
Mv
Ls
Grep
Chmod
Cat
Mkdir
Rm
Rmdir
Wc
Who
pipe (pipe symbol)
head
tail
nl
awk