

CS 450 - Command Cheat Sheet

Group 10

1 - Help: Type “help” in the MPX terminal

2 - Version: Type “version” in the MPX terminal

3 - Get Date: Type “getdate” in the MPX terminal

4 - Set Date: Type “setdate” in the MPX terminal. Enter date in the format MM/DD/YYYY, where M stands for the month, D stands for the day, and Y for the year

5 - Get Time: Type “gettime” in the MPX terminal

6 - Set Time: Type “settime” in the MPX terminal. Enter time in format HH:MM:SS and hit enter

7 - Shutdown: Type “shutdown” in the MPX terminal

8 - Suspend: Type “suspend” in the MPX terminal. Once entered, type the name of the PCB to be Suspended

9 - Resume: Type “resume” in the MPX terminal. Once entered, type the name of the PCB to be Resumed

10 - Set Priority: Type “setpriority” in the MPX terminal. Enter the process name and priority (0-9) when directed

11 - Show PCB: Type “showpcb” in the MPX terminal. When directed enter the process name

12 - Show all Processes: Type “showall” in the MPX terminal

13 - Show Ready Processes: Type “showready” in the MPX terminal

14 - Show Blocked Processes: Type “showblocked” in the MPX terminal

15 - Delete PCB: Type “deletepcb” in the MPX terminal

16 - Yield (temporary - only in R3): Type “yield” in the MPX terminal

17 - Loadr3 (temporary - only in R3): Type “loadr3” in the MPX terminal

18 - Alarm: -Type “alarm” in the MPX terminal. Enter the message to be assigned to the alarm and the time that the alarm should print the statement (HH:MM:SS)

19 - Show Free Memory: Type “showfree” in the MPX terminal

20 - Show Allocated Memory: Type “showalloc” in the MPX terminal

21 - Clear: Type “clear” in the MPX terminal