User Manual

OVERVIEW

The MPX project is a terminal based operating system that can receive and execute commands given by a user.

FUNCTIONS

1 - Help

- -Provides usage instructions for each command.
 - -Select option "1" when the MPX menu is displayed. Instructions will be automatically displayed.

2 - Version

- -Prints the current version of MPX and its completion date.
- -Select option "2" when the MPX menu is displayed. The version and completion date will be displayed.

3 - Get Date

- -Retrieves the current date of the system.
 - -Select option "3" when the MPX menu is displayed. The current date will be displayed.

4 - Set Date

- -Sets the current date of the MPX upon user input.
 - -Select option "4" when the MPX menu is displayed. 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

- -Returns the current time of the system.
 - -Select option "5" when the MPX menu is displayed. The currenttime will be displayed.
 - *NOTE: time is displayed in Military Time.

6 - Set Time

- -Sets the current time of the MPX upon user input.
 - -Select option "6" when the MPX menu is displayed. Enter time in format HH:MM:SS and hit enter.
 - *NOTE: time is to be entered in Military Time.

7 - Shutdown

- -Shuts down the machine upon user request
 - -Select option "7" when the MPX menu is displayed. When selected a confirmation will be needed to fully shutdown the machine, "1" for yes, and "2" for no.