User's Manual

TeamB - MPX

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Command 'getdate'
This command displays the current date to the user in the format: 'mm/dd/yy'.
Syntax:
\$ getdate
Command 'gettime'
This command displays the current time to the user in the format: 'hh:mm:ss'.
Syntax:
\$ gettime
Command 'help'
This command displays all possible commands and a simple description of their actions.
Syntax:

\$ help

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Command 'setdate'

This command allows the user to set the current date of the operating system. If an invalid date is

entered, an error message is displayed to the user that reiterates the correct format. If no date is

entered, an error message is displayed informing the user to enter the date directly after the

command.

mm = desired month

dd = desired day

yy = desired year (assumed to be 21st century; date will be set to '20yy')

Syntax:

\$ setdate mm/dd/yy

Command 'settime'

This command allows the user to set the current time of the operating system. If an invalid time

is entered, an error message is displayed to the user that reiterates the correct format. If no time is

entered, an error message is displayed informing the user to enter the time directly after the

command.

 $\mathbf{hh} = \text{desired month}$

mm = desired day

ss = desired seconds

Syntax:

\$ settime hh:mm:ss

Command 'shutdown'

This command allows the user to shut down the operating system. A prompt will appear asking the user to confirm their action by typing 'yes', upon which the operating system will cease operations and shut down. Any other entry will result in canceling the shutdown.

Syntax:

\$ shutdown

Are you sure you want to shutdown?? (yes/no): yes

Command 'version'

This command displays the current version of the operating system (MPX) and when it was last compiled.

Syntax:

\$ version