MAMA User Manual

Below are a list of commands available to the user:

help

Usage:

```
help [ <command> | list ]
```

Description:

Prints help information to the console. Specifying <command> will print help information for a particular command. Specifying list will list all commands available to the user.

Examples:

```
help

help list

help setdate
```

shutdown

Usage:

```
shutdown
```

Description:

Shuts down the system. Confirmation will be required before shutting down.

version

Usage:

```
version
```

Description:

Displays the current version of the system.

Example:

```
version -> Current version: R1
```

setdate

Usage:

```
setdate <month>.<day>.<year>
```

Description:

Sets the date of the system. <month> and <day> correspond to decimal values for the month and day of the date respectively. See table below for the correct mapping.

The supported date range is January 1, 2010 to December 31, 2099 inclusive.

Month	Correct value for <month>
January	1
February	2
March	3
April	4
May	5
June	6
July	7
August	8
September	9
October	10
November	11
December	12

Example:

Desired date = Thursday, August 26, 2021

<month> = 8 <day> = 26 <year> = 21

```
setdate 8.26.21
```

getdate

Usage:

```
getdate
```

Description:

Displays the current date of the system.

Example:

```
getdate -> Thursday, September 9, 2021
```

settime

Usage:

```
settime <hour>.<minute>.<second>
```

Description:

Set the time of the system. Since time is displayed in military time the valid range for <hour> is 0 to 23 inclusive. Both <minute> and <second> have a valid range of 0 to 59 inclusive.

Example:

Desired time = 22:13:34

<hour> = 22 <minute> = 13 <second> = 34

```
settime 22.13.34
```

gettime

Usage:

```
gettime
```

Description:

Displays the current time of the system in military time. Time is displayed in H:M:S format.

Example:

```
gettime -> 15:30:0
```