

GasSenserOS RMSHE >> CMDControlPanel help

pwd : Print work directory.

ls : List work directory files.

cd [dirName] : Change work directory.

cat [fileName] : Open the file in the work directory.

touch [fileName] : Create an empty file in the work directory.

mkdir [dirName] : Create a directory under the work directory.

echo [string] : Printed to the CMD.

echo [string] > [fileName] : Overwrite the file in the work directory.

echo [string] >> [fileName] : Append to the file in the work directory.

rm [fileName] : Remove files in the work directory.

rm -r [dirName] : Remove the directory under the work directory.

cp [sourceFilePath] [targetFilePath] : Copy file.

cp -r [sourceDirPath] [targetDirPath] : Copy directory.

mv [sourceFilePath] [targetFilePath] : Move file.

mv -r [sourceDirPath] [targetDirPath] : Move directory.

find [dirPath] [fileName] : Find files in the directory, fileName example = (\*.\*/\*.txt/a.txt).

osinfo : Display operating system version information.

reboot : MCU reset.

prios : Print GPIO status.

pss : Print System status.

led [color] [state] : Turn on RGB LED, color = (r/g/b), state = ((1/true/enable), (0/false/disable)).

buzz [state] : Turn on BUZZER, state = ((1/true/enable), (0/false/disable)).

alertdis : Alert disable.

freeze [enable] : Light sleep, enable = ((1/true/enable), (0/false/disable)).

disk [time\_us] : Deep sleep, time\_us = (1 to 4294967295 Microsecond).

history : Show command history.

history -s : Display commands executed before deep sleep.

history -c : Remove command history.

who : View the IP address of the user terminal logged into the current host.

last : View system login logs.

last -c : Remove system login logs.

date : Display system time.

date -n : Synchronize network time.

date -s [timeStr] : Set system time, timeStr = 20230203121601 (YYYYMMDDHHMMSS).

clear : Clear console and free memory.

df : Display Flash information.

free : Display remaining RAM.

wifi [SSID] [PASSWORD] : Configure WIFI connection, set WIFI SSID and PASSWORD.

poweroff : Indefinite deep sleep.

logout : Log out and lock CMDCP.

logout -k [clientIP] : Logout of the terminals with the specified IP address.

logout -k other : Logout of other terminals except yourself.

logout -k all : logout of all terminals.