

GoPower

GoLang HTTP WOL Linux Windows 64

-
- - Windows
 - Linux
-
-
- API



GoPower Golang + Vue3 HTTP WOL Linux Windows 64



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WEBUI



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GoPower



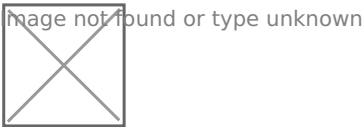
Windows



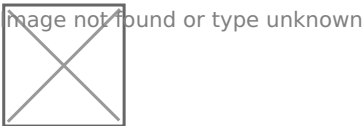
<https://github.com/helloxz/GoPower/releases>



GoPower " "



`./GoPower.exe init`



" " "

Init success.

- 1.
- 2. Windows



`config.ini`

[servers]

port = : 886

RunMode = debug

webui = off

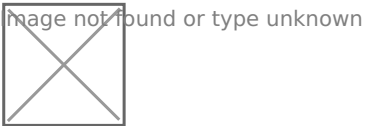
[infos]

key = xxxxxxxx

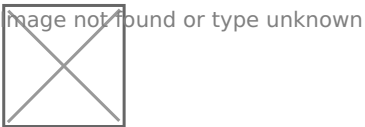
- port = : 886 886
- RunMode = debug release
- webui = off WEBUI GoPower WEBUI
- key = xxxxxxxx



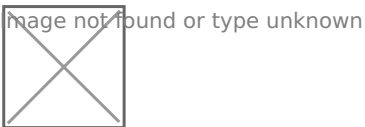
Windows Defender - - -



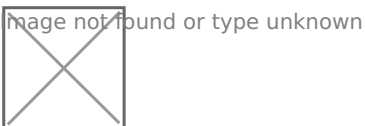
-



C 886 W



3



Win + services.msc GoPower

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http://localhost:886/WEB

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Linux



<https://github.com/helloxz/GoPower/releases>



GoPow root

```
#
chmod +x GoPower
#GoPower
./GoPower init
```



config.ini

```
[servers]
port = :886
RunMode = debug
webui = off

[infos]
key = xxxxxxxx
```

- port = :886886
- RunMode = debug release
- webui = off WEBUIGoPowerWEBUI
- key = xxxxxxxx



886 GoPower

```
#firewalld
firewall-cmd --zone=public --add-port=886/tcp --permanent
firewall-cmd --reload

#ufw
ufw allow 886
```

GoPower

```
#
systemctl start gopower

#
systemctl stop gopower

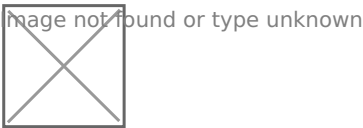
#
systemctl restart gopower

#
systemctl status gopower

#
systemctl enable gopower
```



[http://localhost:886/](#)WEB

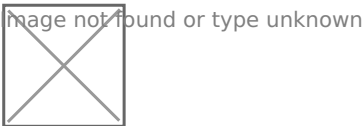
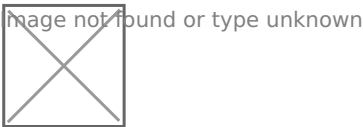




GoPowerWEBUI

WEBUI

<http://IP:886/> GoPowerWEB



- MACMAC
- IPIP
- http://IP: 886 /
- API Kconfig.ini key
- API http://IP: 886 /
- API config.ini KEY
-



WEB

[illegible]

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- GoPower WEB



GoPower Golang Vue 3



```
#[]  
go mod tidy  
#[]  
go build -ldflags -w main.go
```



front Node.js

```
#  
npm install  
#  
npm run dev  
#( )  
npm run build
```

front/dist

API

GoPowerAPI

- POST
- multipart/form-data
- key config.ini

WOLAPI

- /api/startup

key	xxx	string		token

API

- /api/shutdown

key	xxx	string		token



- /api/health

key	xxx	string		token

```
{
  "code": 200,
```

```
"data": "0.69",  
"msg": "ok"  
}
```

- code 200
- data GoPowerH
- msg

GoPower