

# 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



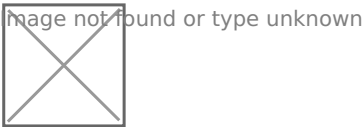
# Windows



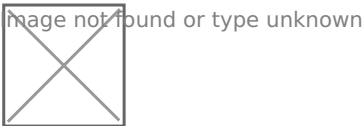
<https://github.com/helloxz/GoPower/releases>



GoPower " "



```
./GoPower.exe init
```



" " "

Init success.

- 1.
- 2. Windows



```
config.ini
```

[ servers]

port = : 886

RunMode = debug

webui = off

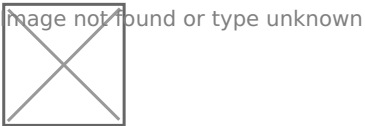
[ infos]

key = xxxxxxxx

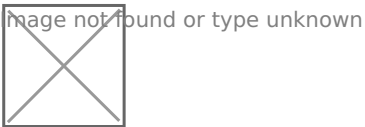
- port = : 886 886
- RunMode = debug release
- webui = off WEBUI GoPower WEBUI
- key = xxxxxxxx



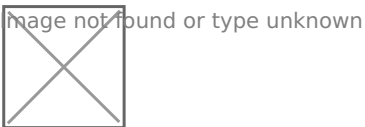
Windows Defender - - -



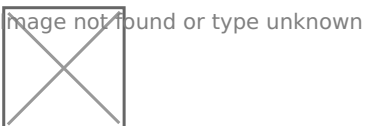
-



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

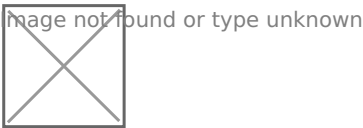
#
systemctl restart gopower

#
systemctl status gopower

#
systemctl enable gopower
```



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



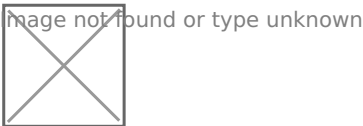
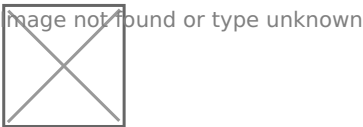




GoPowerWEBUI

# WEBUI

<http://IP:886/> GoPowerWEB



- MACMAC
- IPIP
- Ahttp://IP: 886 /
- API Kconfig.ini key
- APIhttp://IP: 886 /
- APIconfig.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