

GoFrameAPI

\*nix(:Linux, MacOS, \*BSD)UbuntuGoFrame

## \*nix

### 1. nohup

nohupSSHLinuxnohup

```
nohup ./gf-app &
```

### 2. tmux

tmuxLinuxSSHubuntu`sudo apt-get install tmux`

1. `tmux new -s gf-app`
2. `./gf-app`
3. `ctrl+B & D`
4. `tmux attach -t gf-app`

### 3. supervisor

supervisorPythondaemon<http://supervisord.org/>

```
[program:gf-app]
user             = root
directory        = /var/www
command          = /var/www/main
stdout_logfile   = /var/log/gf-app-stdout.log
stderr_logfile   = /var/log/gf-app-stderr.log
autostart        = true
autorestart      = true
```

1. `sudo service supervisor start`
2. `/etc/supervisor/conf.d/gf-app.conf,;`
3. `sudo supervisorctl supervisor`
4. `reloadsupervisor`
5. `update()``start gf-app`
6. `statussupervisor`



1. `confsupervisorctlreload`
2. `directorycommand`
3. `command`

### 4. systemctl

Systemd Linux

`systemctl` Systemd [Systemd](#)

`systemctl` MySQLNginx

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```
[Unit]
#
Description=GF APP
#
After=mysql.service

[Service]
Type=simple
#
WorkingDirectory=/data/server/gfapp/
#
ExecStart=/data/server/gfapp/gfapp
#
Restart=always
#
RestartSec=5

[Install]
WantedBy=multi-user.target
```

1. /etc/systemd/system/gfapp.service,;
2. systemctl daemon-reload;
3. systemctl start gfapp;
4. systemctl status gfapp;
5. systemctl enable gfapp;
6. gfapp;
7. :start(), stop(), restart(), status(), enable(), disable()

## 5. screen

Screen GNU GNU Screen  
:

sudo apt install -y screen (debian)

sudo yum install -y screen (centos)

:

1. screen -S yourname -> yourname session
2. screen -ls -> session
3. screen -r yourname -> yourname session
4. screen -d yourname -> detach session
5. screen -d -r yourname -> session yourname session

:

1. screen -S gfapp session;
2. ./gf-app
3. ctrl-a, ctrl-d session;
4. screen -r gfapp;; (Attached), screen -Dr gfapp;
5. screen -X -S gfapp quit;

## windows

### 1.NSSM

[NSSMwindows - \(zhihu.com\)](http://nssm.cc/)