ubuntu/debian□□□nginx

1. □□□□

```
bash <(curl -Lso- https://files.kkktu.com/nginx/install.sh)
```

2. □□□□

`install.sh`

```bash
#!/bin/bash
echo -n "entry nginx version: (default:1.25.3)"

read nginx_version

#□□□□□□
sudo apt-get update -y

sudo apt-get install build-essential libpcre3 libpcre3-dev zlib1g-dev libssl-dev -y

#□□□□□nginx

if [ -z $nginx_version]; then
    nginx_version="1.25.3"
fi

curl -o /tmp/nginx-$nginx_version.tar.gz https://nginx.org/download/nginx-$nginx_version.tar.gz

echo "download completed"

tar zxvf /tmp/nginx-$nginx_version.tar.gz -C /tmp

cd /tmp/nginx-$nginx_version
```

```
#□□□□□
./configure --prefix=/usr/local/lib/nginx --with-http_ssl_module

make

sudo make install

sudo rm /usr/bin/nginx
sudo ln -s /usr/local/lib/nginx/sbin/nginx /usr/bin/nginx

sudo rm -rf /tmp/nginx-$nginx_version

sudo rm -rf /tmp/nginx-$nginx_version.tar.gz
#□□□□
useradd www
#□□□□□□□
sudo mkdir -p /home/www/nginx/conf.d

sudo chmod 777 /home/www/nginx/conf.d
#□□□□
curl -o /tmp/nginx.conf https://files.kkktu.com/nginx/nginx.conf
curl -o /tmp/example.conf https://files.kkktu.com/nginx/example.conf

sudo mv /tmp/nginx.conf /usr/local/lib/nginx/conf
mv /tmp/example.conf /home/www/nginx/conf.d

#nginx□□
curl -o /tmp/nginx.service https://files.kkktu.com/nginx/nginx.service
sudo mv /tmp/nginx.service /lib/systemd/system/nginx.service

sudo mkdir -p /var/log/nginx

sudo systemctl enable nginx
sudo systemctl start nginx
```

/usr/local/lib/nginx/conf/nginx.conf

```
user  www;
worker_processes  auto;
```

```
    error_log  /var/log/nginx/error.log;
    #error_log  logs/error.log  notice;
    #error_log  logs/error.log  info;

    pid        /run/nginx.pid;


    events {
        worker_connections  1024;
    }


    http {
        include       mime.types;
        default_type  application/octet-stream;

        #log_format  main  '$remote_addr - $remote_user [$time_local] "$request" '
        #                  '$status $body_bytes_sent "$http_referer" '
        #                  '"$http_user_agent" "$http_x_forwarded_for"';

        #access_log  logs/access.log  main;

        sendfile        on;
        #tcp_nopush     on;

        #keepalive_timeout  0;
        keepalive_timeout  65;

        gzip  on;

        include /home/www/nginx/conf.d/*.conf;
    }
```

`/lib/systemd/system/nginx.service`

```
    # Stop dance for nginx
    # =======================
    #
    # ExecStop sends SIGSTOP (graceful stop) to the nginx process.
```

```
# If, after 5s (--retry QUIT/5) nginx is still running, systemd takes control
# and sends SIGTERM (fast shutdown) to the main process.
# After another 5s (TimeoutStopSec=5), and if nginx is alive, systemd sends
# SIGKILL to all the remaining processes in the process group (KillMode=mixed).
#
# nginx signals reference doc:
# http://nginx.org/en/docs/control.html
#
[Unit]
Description=A high performance web server and a reverse proxy server
Documentation=man:nginx(8)
After=network.target nss-lookup.target

[Service]
Type=forking
PIDFile=/run/nginx.pid
ExecStartPre=/usr/bin/nginx -t -q -g 'daemon on; master_process on;'
ExecStart=/usr/bin/nginx -g 'daemon on; master_process on;'
ExecReload=/usr/bin/nginx -g 'daemon on; master_process on;' -s reload
ExecStop=-/sbin/start-stop-daemon --quiet --stop --retry QUIT/5 --pidfile /run/nginx.pid
TimeoutStopSec=5
KillMode=mixed

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

3. nginx□□□□

```
sudo systemctl enable nginx #□□□□nginx
sudo systemctl restart nginx #□□nginx
sudo systemctl reload nginx #□□nginx□□
sudo systemctl restart nginx #□□nginx
sudo systemctl status nginx #□□nginx□□□□
```

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