1. 下载nginx.tar.gz包

<https://nginx.org/en/download.html>

下载稳定版



二、解压缩

tar -zxf nginx-1.24.0.tar.gz

三、指到解压缩后的目录

cd nginx-1.24.0

四、编译配置

执行以下命令：

./configure \

--prefix=/usr/local/nginx \

--pid-path=/var/run/nginx.pid \

--lock-path=/var/run/nginx.lock \

--http-client-body-temp-path=/usr/local/nginx/client\_temp \

--http-proxy-temp-path=/usr/local/nginx/proxy\_temp \

--http-fastcgi-temp-path=/usr/local/nginx/fastcgi\_temp \

--http-uwsgi-temp-path=/usr/local/nginx/uwsgi\_temp \

--http-scgi-temp-path=/usr/local/nginx/scgi\_temp \

--user=nginx \

--group=nginx \

--with-mail \

--with-stream \

--with-threads \

--with-file-aio \

--with-poll\_module \

--with-select\_module \

--with-http\_v2\_module \

--with-http\_flv\_module \

--with-http\_mp4\_module \

--with-http\_sub\_module \

--with-http\_dav\_module \

--with-http\_flv\_module \

--with-http\_ssl\_module \

--with-http\_geoip\_module \

--with-http\_slice\_module \

--with-http\_gunzip\_module \

--with-http\_realip\_module \

--with-http\_addition\_module \

--with-http\_gzip\_static\_module \

--with-http\_random\_index\_module \

--with-http\_secure\_link\_module \

--with-http\_degradation\_module \

--with-http\_stub\_status\_module \

--with-mail\_ssl\_module \

--with-stream\_ssl\_module \

--with-stream\_realip\_module \

--with-stream\_ssl\_preread\_module

五、编译安装

sudo make

sudo make install

1. 启动nginx

cd /usr/local/nginx/sbin

./nginx

若遇到缺少包的情况则需要安装对应安装包

七、常用命令

关闭nginx

./nginx -s quit 或者 ./nginx -s stop

重启nginx

./nginx -s reload

查看nginx进程

ps aux|grep nginx

若遇到libpng安装后不起作用

cd libpng-1.6.40

echo '/usr/local/libpng/lib' > /etc/ld.so.conf.d/libpng.conf

ldconfig

ldconfig -p| grep libpng