

# nginx 1.8.0 安装步骤



普通文件

## 1.进入系统默认源码目录

```
cd /usr/local/src
```

## 2.上传总的压缩包，并解压

```
unzip nginx-1.8.0.zip
```

## 3.解压各种包

```
cd nginx
unzip nginx_upstream_check_module-master.zip
unzip nginx-goodies-nginx-sticky-module-ng.zip
tar -xzf echo-nginx-module-0.51.tar.gz
tar -xzf nginx-1.8.0.tar.gz
tar -xzf nginx_upstream_hash-0.3.1.tar.gz
tar -xzf ngx_cache_purge-2.3.tar.gz
tar -xzf ngx_slowfs_cache-1.9.tar.gz
```

## 4.为nginx打补丁

```
cd nginx-1.8.0
patch -p1 </usr/local/src/nginx/nginx_upstream_check_module-master/check_1.7.5+.patch
```

日志如下:

```
patching file src/http/modules/ngx_http_upstream_hash_module.c
Hunk #3 succeeded at 528 (offset 10 lines).
patching file src/http/modules/ngx_http_upstream_ip_hash_module.c
patching file src/http/modules/ngx_http_upstream_least_conn_module.c
patching file src/http/ngx_http_upstream_round_robin.c
patching file src/http/ngx_http_upstream_round_robin.h
```

```
cd /usr/local/src/nginx/nginx-goodies-nginx-sticky-module-ng
patch -p0 </usr/local/src/nginx/nginx_upstream_check_module-master/nginx-sticky-module.patch
```

日志如下:

```
patching file ngx_http_sticky_module.c
Hunk #2 succeeded at 297 (offset 5 lines).
Hunk #3 succeeded at 323 (offset 5 lines).
Hunk #4 succeeded at 345 (offset 5 lines).
```

## 5.创建nginx安装目录

```
mkdir -p /usr/local/nginx
```

## 6.编译、安装nginx

```
cd /usr/local/src/nginx/nginx-1.8.0
./configure --prefix=/usr/local/nginx \
--with-http_stub_status_module \
--with-http_ssl_module \
--with-http_gzip_static_module \
--add-module=/usr/local/src/nginx/nginx_upstream_check_module-master/ \
```

```
--add-module=/usr/local/src/nginx/nginx-goodies/nginx-sticky-module-ng \
--add-module=/usr/local/src/nginx/echo-nginx-module-0.51 \
--add-module=/usr/local/src/nginx/nginx_cache_purge-2.3 \
--add-module=/usr/local/src/nginx/nginx_slowfs_cache-1.9
make && make install
```

#### 7.编译安装出现的报错

缺少SSL以及GZIP库。

需要安装一下。

```
yum install -y openssl-devel.x86_64
```

```
yum install -y zlib-devel.x86_64
```

注意是zlib哦。