

# Nginx TCP/UDP

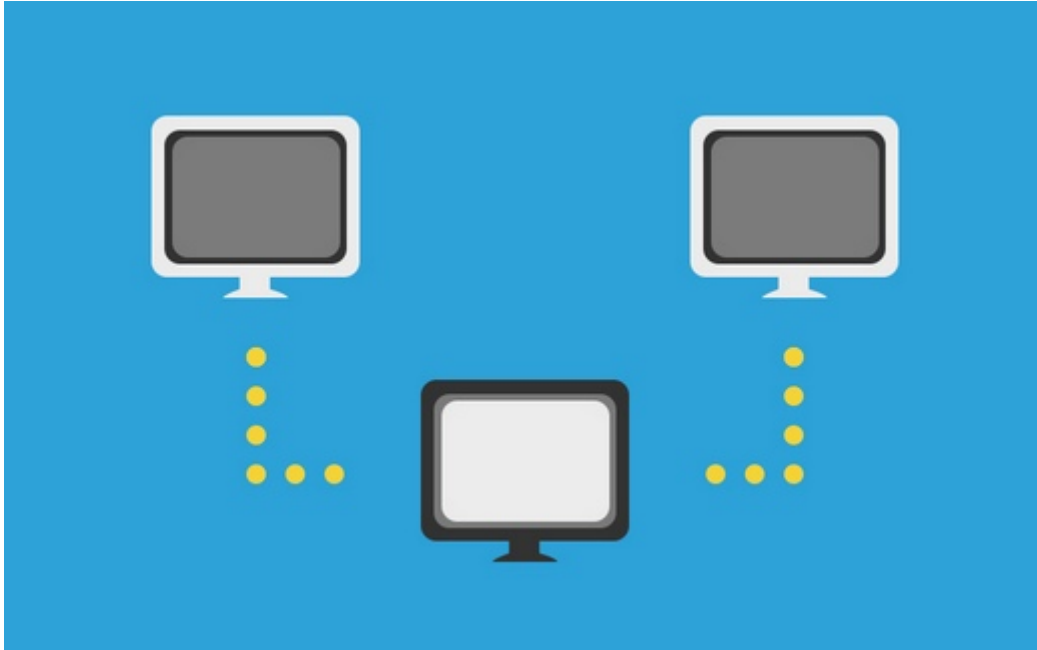
“ Nginx TCP/UDP

Nginx (engine x)

HTTP

IMAP/POP3/SMTP/Redis

UDP



## Nginx

<http://nginx.org/> Nginx `--with-stream` 1.9.1

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Nginx

```
#
wget https://raw.githubusercontent.com/helloxz/nginx-cdn/master/nginx.sh && bash nginx.sh
#
source /etc/profile
#      nginx
nginx -V
```

```
[root@test conf]# nginx -V
nginx version: nginx/1.14.0
built by gcc 4.8.5 20150623 (Red Hat 4.8.5-28) (GCC)
built with OpenSSL 1.1.0h 27 Mar 2018
TLS SNI support enabled
configure arguments: --prefix=/usr/local/nginx --user=www --group=www --with-stream --with-http_s
th-zlib=/usr/local/zlib-1.2.11 --with-openssl=/usr/local/openssl-1.1.0h --add-module=/usr/local/n
[root@test conf]#
```

```
nginx.conf | nginx -s reload | nginx /
```

```
stream {
    # 12345      192.168.1.23 3306
    server {
        listen 12345;
        proxy_connect_timeout 5s;
        proxy_timeout 20s;
        proxy_pass 192.168.1.23:3306;
    }
    # udp 53      192.168.1.23 53
    server {
        listen 53 udp reuseport;
        proxy_timeout 20s;
        proxy_pass 192.168.1.23:53;
    }
    #ipv4  ipv6
    server {
        listen 9135;
        proxy_connect_timeout 10s;
        proxy_timeout 30s;
        proxy_pass [2607:fcd0:107:3cc::1]:9135;
    }
}
```

- listen TCP UDP
- proxy\_connect\_timeout
- proxy\_timeout
- proxy\_pass IP

nginx IPV4 [ ] 6 IPV6 IP

rinetd SSH iptables nginx haproxy rinetd UDP

- [Nginx TCP/UDP](#)
- [Module ngx\\_stream\\_core\\_module](#)

# nginx

- [CentOS Nginx](#)
- [+ Nginx CDN](#)
- [Nginx CDN ngx\\_cache\\_purge](#)

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