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?????CentOS 6.8 64-bit

?? Nginx

#> vi /etc/yum.repos.d/nginx.repo

```
[nginx]
name=nginx repo
baseurl=http://nginx.org/packages/centos/6/$basearch/
gpgcheck=0
enabled=1
```

#> yum install nginx

?? Nginx

/etc/nginx/nginx.conf?

```
##############################################
# ?? Nginx ????????
# ??????? /etc/nginx/nginx.conf
##############################################

# ????? Linux ??
user  nginx;

# ????????(????? CPU ??? x 2)
worker_processes  2;

# Error Log ????
error_log  /var/log/nginx/error.log warn;
pid        /var/run/nginx.pid;

events {
    # ???????????
    worker_connections  1024;
}

http {
    include      /etc/nginx/mime.types;
```

```
    default_type  application/octet-stream;

    # ??? log ????
    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 ????
    access_log  /var/log/nginx/access.log  main;

    sendfile        on;
    #tcp_nopush     on;

    keepalive_timeout  65;

    # ???????? gzip ??
    #gzip  on;

    # ?? /etc/nginx/conf.d/ ???????
    # ?????????????
    include /etc/nginx/conf.d/*.conf;
}
```

/etc/nginx/conf.d/default.conf?

```
server {
    # ??????? Port ???
    listen       80;
    server_name  localhost;

    # ?????????????????? meta ? header ????
    #charset koi8-r;

    # ???????????? log ?????
    #access_log  /var/log/nginx/log/host.access.log  main;

    # ??????
    location / {
     # ???????
        root   /usr/share/nginx/html;
     # ??????
        index  index.html index.htm;
    }

    # ???? 404 ?????????????
    #error_page  404              /404.html;

    # redirect server error pages to the static page /50x.html
    #
```

```
    error_page   500 502 503 504  /50x.html;
    location = /50x.html {
       root   /usr/share/nginx/html;
    }

    # proxy the PHP scripts to Apache listening on 127.0.0.1:80
    #
    #location ~ \.php$ {
    #   proxy_pass   http://127.0.0.1;
    #}

    # pass the PHP scripts to FastCGI server listening on 127.0.0.1:9000
    #
    #location ~ \.php$ {
    #   root          html;
    #   fastcgi_pass   127.0.0.1:9000;
    #   fastcgi_index  index.php;
    #   fastcgi_param  SCRIPT_FILENAME  /scripts$fastcgi_script_name;
    #   include        fastcgi_params;
    #}

    # deny access to .htaccess files, if Apache's document root
    # concurs with nginx's one
    #
    #location ~ /\.ht {
    #   deny  all;
    #}
}
```

?? Nginx

```
#> service nginx start
```

CentOS 7 ??
???? default.conf???????

/etc/nginx/conf.d/virtual-hosts.conf?

```
server {
    listen      80;
    server_name  www1.your.web.site;

    root   /var/www/public_web/www1.your.web.site;
    index index.php index.html index.htm;

    location / {
       try_files $uri $uri/ =404;
```

```
    }

    error_page 404 /404.html;
    error_page 500 502 503 504 /50x.html;

    location = /50x.html {
        root /var/www/public_web/www1.your.web.site;
    }

    location ~ \.php$ {
        try_files $uri =404;
        fastcgi_pass unix:/var/run/php-fpm/php-fpm.sock;
        fastcgi_index index.php;
        fastcgi_param SCRIPT_FILENAME $document_root$fastcgi_script_name;
        include fastcgi_params;
    }
}

server {
    listen      80;
    server_name  www2.your.web.site;

    root   /var/www/public_web/www2.your.web.site;
    index index.php index.html index.htm;

    location / {
        try_files $uri $uri/ =404;
    }

    error_page 404 /404.html;
    error_page 500 502 503 504 /50x.html;

    location = /50x.html {
        root /var/www/public_web/www2.your.web.site;
    }

    location ~ \.php$ {
        try_files $uri =404;
        fastcgi_pass unix:/var/run/php-fpm/php-fpm.sock;
        fastcgi_index index.php;
        fastcgi_param SCRIPT_FILENAME $document_root$fastcgi_script_name;
        include fastcgi_params;
    }
}
```

????

- Reverse Proxy with Nginx
    - ? [nginx: Setup SSL Reverse Proxy (Load Balanced SSL Proxy)](#)
    - ? [Nginx ?? SSL ?? (reverse proxy mode)](#)

- ? ??????? Web ??:
    - ? [How To Configure Nginx with SSL as a Reverse Proxy for Jenkins](#)
    - ? [How to Install WildFly with Nginx as a Reverse Proxy on Debian 10](#)
  - ? https://deviantengineer.com/2015/05/...proxy-centos7/
- Load Balancing with Nginx
  - ? https://www.linuxtrainingacademy.com...t-vagrantfile/
- ??????
  - ? [How to Configure Basic HTTP Authentication in Nginx](#)
- Kubernetes
  - ? [How to Deploy Nginx Load Balancing on Kubernetes Cluster on Ubuntu 18.04 LTS](#)