

Setting Up Multiple Sites within Nginx

Setting Up PHP Nginx MariaDB

Tutorial: <https://gist.github.com/nd3w/8017f2e0b8afb44188e733d2ec487deb>

Setting up Multiple Sites:

<https://www.youtube.com/watch?v=gsSGDEexBI8&t=866s>

Basically you will need to create new conf file rules for nginx to load in sites-enabled or conf.d folder

/etc/nginx/conf.d/example.conf

root /var/www/example1; <<< example site folder path

server_name example1.kyluat.lan example1.com; << example domain name with local dns pi hole setted up that point to the server ip address.

```
server {
    listen 80;
    listen [::]:80;

    # SSL configuration
    #
    # listen 443 ssl default_server;
    # listen [::]:443 ssl default_server;
    #
    # Note: You should disable gzip for SSL traffic.
    # See: https://bugs.debian.org/773332
    #
    # Read up on ssl_ciphers to ensure a secure configuration.
    # See: https://bugs.debian.org/765782
    #
    # Self signed certs generated by the ssl-cert package
    # Don't use them in a production server!
```

```

#
# include snippets/snakeoil.conf;

root /var/www/example1;

# Add index.php to the list if you are using PHP
index index.html;

server_name example1.kyluat.lan example1.com;

location / {
    # First attempt to serve request as file, then
    # as directory, then fall back to displaying a 404.
    try_files $uri $uri/ =404;
}

# pass PHP scripts to FastCGI server
#

location ~ \.php$ {
    include snippets/fastcgi-php.conf;
    fastcgi_pass unix:/var/run/php/php7.4-fpm.sock;
}

#location ~ \.php$ {
#    include snippets/fastcgi-php.conf;
#
#    # With php-fpm (or other unix sockets):
#    fastcgi_pass unix:/run/php/php7.4-fpm.sock;
#    # With php-cgi (or other tcp sockets):
#    fastcgi_pass 127.0.0.1:9000;
#}

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

```

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