Getting CMS Up & Running

Version

Table of Contents

Contents:

Additional Resources:

Getting CMS Up & Running documentation

Add your content using `reStructuredText` syntax. See the reStructuredText documentation for details.

GHOST CMS INSTALLATION

SETING UP DOMAIN

CONFIGURATIONS

Nginx

Reverse Proxy Configuration (non-SSL)

```nginx
map $status $header_content_type_options {
    204 "";
    default "nosniff";
}

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

    server_name activcount.ca www.activcount.ca;
    root /var/www/activcount/system/nginx-root; # Used for acme.sh
SSL verification (https://acme.sh)

    location / {
        proxy_set_header X-Forwarded-For $proxy_add_x_forwarded_for;
        proxy_set_header X-Forwarded-Proto $scheme;
        proxy_set_header X-Real-IP $remote_addr;
        proxy_set_header Host $http_host;
        proxy_pass http://127.0.0.1:2368;

        add_header X-Content-Type-Options
$header_content_type_options;
    }

    location ~ /.well-known {
        allow all;
    }

    client_max_body_size 50m;
}
```

> **❶ Important**
>
> This configuration is for a reverse proxy setup with Nginx, which forwards requests to the Ghost CMS instance running on port 2368. The *X-Content-Type-Options* header is set to *nosniff* to prevent MIME type sniffing, enhancing security.

Ensure that the server name matches your domain and that the root directory and port number are set correctly.

> **❶ Tip**
>
> You may run the command `ghost ls` to display the port number of the Ghost CMS instance.

Reverse Proxy Configuration (SSL)

```
map $status $header_content_type_options {
204 "";
default "nosniff";
}

server {
    listen 443 ssl http2;
    listen [::]:443 ssl http2;

    server_name activcount.ca;
    root /var/www/activcount/system/nginx-root; # Used for acme.sh
SSL verification (https://acme.sh)

    ssl_certificate /etc/letsencrypt/activcount.ca/fullchain.cer;
    ssl_certificate_key /etc/letsencrypt/activcount.ca/
activcount.ca.key;
    include /etc/nginx/snippets/ssl-params.conf;

    location / {
        proxy_set_header X-Forwarded-For $proxy_add_x_forwarded_for;
        proxy_set_header X-Forwarded-Proto $scheme;
        proxy_set_header X-Real-IP $remote_addr;
        proxy_set_header Host $http_host;
        proxy_pass http://127.0.0.1:2368;

        add_header X-Content-Type-Options
$header_content_type_options;
    }

    location ~ /.well-known {
        allow all;
    }

        client_max_body_size 1g;
}
```
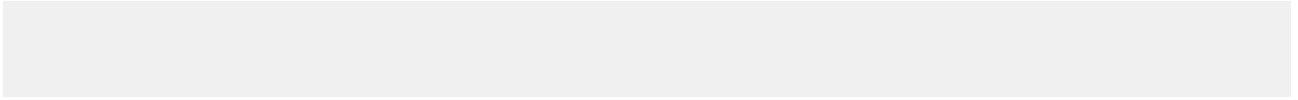
Ghost CMS

FREQUENTLY USED COMMANDS

```
# To specify the Node.js versionto use for Ghost CMS
nvm use 20.11.1
```