

## Nginx guide

We need to change http section, usually, you can find it in the /etc/nginx/nginx.conf file, add the following config there:

```
http {
    # ...
    map $http_accept $webp_ext {
        default "";
        "~image/webp" ".webp";
    }
    map $uri $file_ext {
        default "";
        "~(\.\w+)$" $1;
    }
    # .....
}
```

Also, we should make a location for our images in a server section. Usually you can find a server section in the /etc/nginx/conf.d/default.conf file, but it can depend from your basic nginx configuration.

```
server {
    # ...
    location ~* "^(.+).(png|jpeg|jpg|gif)$" {
        try_files $path$webp_ext $uri =404;
    }
}
```

```
}

# ...

}
```

And finally please ensure that your /etc/nginx/mime.types file contains the following line:

**image/webp webp;**

**If not, you should put it there manually. So nginx will know which Content-Type header it should send for files with .webp extension.**