

## 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.**