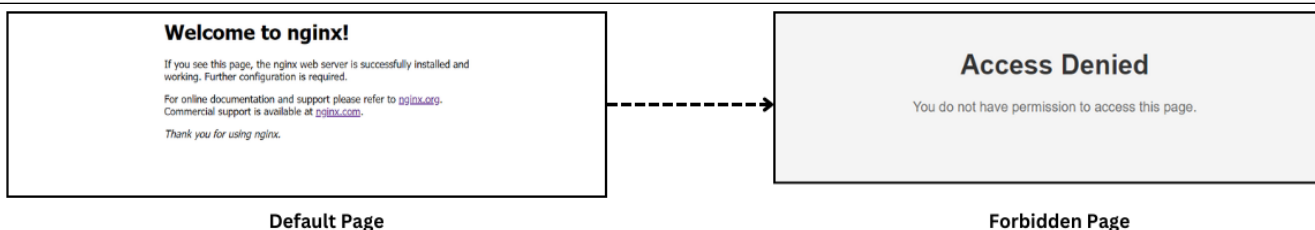


# Disable apache default page and replace with an error page.

721 Rakhi July 17, 2024 [General](#) 1813

## Can we remove the welcome.conf page and replace it with any error page?

**Overview:** This article explains how to configure your web server (Apache or Nginx) to display a "403 Forbidden" error page instead of the welcome page when accessing your domain.



Do follow the below steps to disable welcome page and show up the forbidden page.

### Step 1: Rename the Welcome Page Configuration.

Rename the welcome page configuration file to disable it.

```
:~# mv /etc/httpd/conf.d/welcome.conf  
/etc/httpd/conf.d/welcome.conf.backup
```

### Step 2: Edit Apache Configuration.

Edit the Apache configuration file to make the necessary changes.

```
:~# vim /etc/httpd/conf/httpd.conf
```

**Step 3: Modify Directory Options** Locate the line that starts with `<Directory "/var/www/html">` and make the following changes:

Before:

```
<Directory "/var/www/html">  
Options Indexes FollowSymLinks
```

```
...  
</Directory>
```

After:

```
<Directory "/var/www/html">  
# Options Indexes FollowSymLinks  
Options -Indexes  
...  
</Directory>
```

#### Step 4: Check Configuration Syntax and Restart Apache

Run a configuration test to ensure there are no syntax errors. If the test is successful, restart Apache.

```
:~# apachectl configtest
```

If the output is Syntax OK, proceed with restarting Apache.

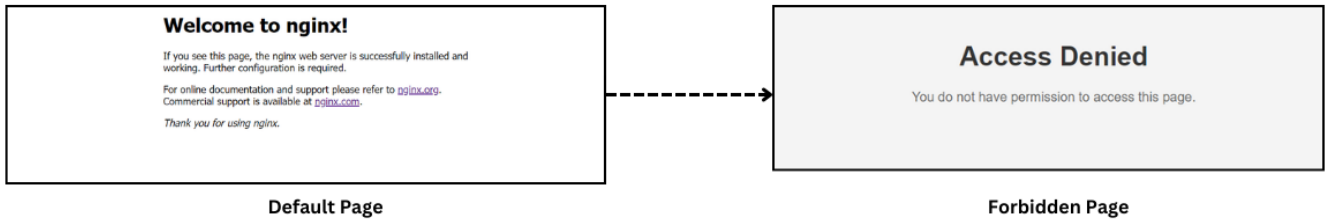
```
:~# systemctl restart httpd
```

After completing these steps, try accessing your domain. You should see a "403 Forbidden" error page instead of the welcome page.

## Forbidden

You don't have permission to access this resource.

- 
- If you are trying to configure the same with the nginx web server.
-



## Step 1: Move the Default Nginx Welcome Page

Rename the Nginx welcome page (index.nginx-debian.html) to disable it.

```
:~# cd /var/www/html/ && mv index.nginx-debian.html index.nginx-debian.html.backup
```

## Step 2: Create an error.html page.

Create a custom HTML error page named error.html using Nano (you can use any text editor you prefer):

```
:~# nano /var/www/html/error.html

<html lang="en">
<head>
<meta charset="UTF-8">
<title>Error Page</title>
<style>
body {
font-family: Arial, sans-serif;
background-color: #f4f4f4;
margin: 50px;
padding: 20px;
text-align: center;
}
h1 {
color: #333;
}
p {
color: #666;
}
```

```
}  
</style>  
</head>  
<body>  
<h1>Access Denied</h1>  
<p>You do not have permission to access this page.</p>  
</body>  
</html>
```

### Step 3: Configure Nginx to Use the Error Page.

Edit the Nginx default site configuration file (/etc/nginx/sites-available/default) to configure Nginx to use the custom error page for **Access Denied** error:

```
:~# nano /etc/nginx/sites-available/default
```

Before:

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

After:

```
location / {  
try_files $uri $uri/ =404;  
}  
error_page 403 /error.html;  
  
location = /error.html {  
internal;  
}
```

### Step 4: Test Nginx Configuration.

Test the configuration file and reload the nginx service.

```
:~# nginx -t
```

```
:~# systemctl reload nginx
```

Now try to access the domain and see for Access Denied Page.

### Access Denied

You do not have permission to access this page.

Feel free to take the help of [support](#) if you encounter any issues or need further assistance!

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#### **Related Articles:**

[Error log file and configuration file for troubleshooting.](#)

Online URL:

<https://www.ezeelogin.com/kb/article/disable-apache-default-page-and-replace-with-an-error-page-721.html>