Table Of Contents	1/3
Table Of Contents	
Table Of Contents	1

Table Of Contents 2/3

nixCraft: Linux Tips, Hacks, Tutorials, And Ideas In Blog Format <a href="http://www.cyberciti.biz/">http://www.cyberciti.biz/</a>

Home > Faq > Apache

## **Apache Error Client Denied By Server Configuration**

Posted by Vivek Gite <vivek@nixcraft.com>

Q. I'm running Apache 2 Web sever under CentOS Linux and getting an error that read as follows:



[Wed Sep 17 21:53:49 2008] [error] [client 122.1xx.y9.zzz] **client denied by server configuration**: /var/www/examples.com/

How do I fix this error?

A. By default Apache is configured as restrictive server. It will not allow end users (client) to do anything on default DocumentRoot. To fix this issue you need to add following lines to your VirtualHost configuration directives:

```
<Directory "/var/www/example.com">
   Options -Indexes FollowSymLinks
   AllowOverride AuthConfig FileInfo
   Order allow,deny
   Allow from all
</Directory>
```

'Order allow,deny' and 'Allow from all' will set appropriate permission for the directory. At the end it should look like as follows:

```
<VirtualHost *:80>
ServerAdmin webmaster@example.com
       DocumentRoot "/var/www/example.com"
       ServerName example.com
       ServerAlias www.example.com
       ErrorLog "/var/logs/httpd/example.com/error.log"
       CustomLog "/var/logs/httpd/example.com/access.log" common
       ScriptAlias /cgi-bin/ "/var/suexec/example.com/cgi-bin/"
<Directory "/var/www/example.com">
Options - Indexes FollowSymLinks
AllowOverride AuthConfig FileInfo
Order allow, deny
Allow from all
</Directory>
 SuExecUserGroup user group
</VirtualHost>
```

## Restart apache:

```
# service httpd restart
```

4000+ howtos and counting! Want to read more Linux / UNIX howtos, tips and tricks? Subscribe to our <u>daily email</u> newsletter or <u>weekly newsletter</u> to make sure you don't miss a single tip/tricks. Alternatively, subscribe via <u>RSS/XML</u> feed.

Article printed from Frequently Asked Questions About Linux / UNIX: http://www.cyberciti.biz/faq/

URL to article: http://www.cyberciti.biz/faq/httpd-client-denied-by-server-configuration/

Table Of Contents 3/3

URLs in this post:

[1] Image: http://www.cyberciti.biz/faq/category/apache/

 $Copyright @ 2006-2010 ~ \underline{nixCraft}. ~ All ~ rights ~ reserved. ~ This ~ print / ~ pdf ~ version ~ is for personal ~ non-commercial ~ use ~ only. ~ More ~ details ~ \underline{http://www.cyberciti.biz/tips/copyright}.$