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How do I make apache run a cgi instead of showing the text?

I'm trying to install bugzilla 4 on ubuntu 11.04

I've added the following to my httpd.conf

```
<Directory "/var/www/dev.spincenre/bugzilla">
    AddHandler cgi-script .cgi
    Options +Indexes +ExecCGI
    DirectoryIndex index.cgi
    AllowOverride Limit
</Directory>
```

But when I go to the URL, apache shows the text of index.cgi instead of executing the script. Any idea how to fix it?

apache2

asked Jul 23 '11 at 16:14



FigBug

158 1 1 6

2 Answers

Did you load the mod_cgi module? You can see if the directory /etc/apache2/mods-enabled/ has a symlink cgi.load . If there is no such symlink, you can create it by running

```
sudo a2enmod cgi
```

and then restart Apache:

```
sudo service apache2 restart
```

You can run `man a2enmod` to see what `a2enmod` does.

answered Jul 23 '11 at 17:28



elmicha

5,108 1 20 30

I had similar issue on Ubuntu 14.04 in a process of migration from old servers. I never thought cgi would have been disabled by default which is not with old server. This fixed it!. Plz recommend them the same at stackoverflow.com/questions/15199198/... Thank you! – [user3215](#) Jun 3 '14 at 8:08

I have the symlink but cgi is still not running. – [Whitecat](#) Feb 24 at 0:28

When installing apache 2.4 I had a number of issues to solve and also had the same issue with text showing instead of running the cgi. The solution is not the same as above, which is the solution for apache 2.2

first you will download the 2.4 gz file and unpack. If you try to compile it will complain the APR is not found, since it is no longer included. You need to download the apr and apr-util files from apache and unpack them into the directory you are compiling apache into the sub directory called src/lib, so your path would be ./httpd/src/lib/apr and ./httpd/src/lib/apr-util. you must also remove any version numbers from the directory name.

cd to your /path/httpd directory and the compile with

11/19/2016

apache2 - How do I make apache run a cgi instead of showing the text? - Ask Ubuntu

```
$ ./configure --with-included-apr
```

You config will default to PREFIX=/usr/local/apache2

```
$ make
```

```
$ make install
```

```
$ vi PREFIX/conf/httpd.conf
```

You will need to edit your httpd.conf file to get you cgi's to run

In my case I did the following:

change Listen 80 to Listen 127.0.0.1:80

activate the line: LoadModule cgid_module modules/mod_cgid.so

changed ServerName to: ServerName 127.0.0.1:80

changed the paths in DocumentRoot and Directory to suit my system

changed the path in ScriptAlias

enabled the line Scriptsock cgisock

changed the path in Directory after the ScriptAlias to suit my system

enabled the line AddHandler cgi-script .cgi

saved the changes and started apache with:

```
$ /usr/local/apache2/bin/apachectl -k start
```

Hope this helps anyone struggling with this ;)

answered May 15 '15 at 1:52



Peter Trevathan

11 2