

Proftpd Monitoring With phpftpwho

By Patrick

Published: 2007-04-13 18:53

Proftpd Monitoring With phpftpwho

Proftpd is an excellent FTP server with many features. Wouldn't it be nice to see who is connected to your FTP server and what they are doing all in a convenient web-interface? phpftpwho allows you to see who is accessing your Proftpd FTP server all in a convenient web-interface. It is simple to install and only requires Proftpd, Apache, and PHP.

phpftpwho License

phpftpwho is licensed under the GPL.

Requirements

Apache: <http://www.apache.org>

Proftpd: <http://www.proftpd.org>

PHP: <http://www.php.net>

Install Apache

If you don't already have Apache installed, one command can install it under Ubuntu or Debian based systems.

```
sudo apt-get install apache2
```

This will automatically fetch and install Apache.

Install Proftpd

If you don't already have Proftpd installed, it's very simple under Ubuntu or Debian based systems.

```
sudo apt-get install proftpd
```

This will automatically fetch and install Proftpd.

Install PHP

If you don't already have PHP installed, this is also extremely easy to install under Ubuntu or Debian based systems.

```
sudo apt-get install php5
```

There are probably dependencies needed so go ahead and hit "Y" to install PHP5 and any other required packages.

Install phftpwho

phftpwho must be installed on the same machine that is running Proftpd.

Download the latest version version of phftpwho from the following webpage: <http://www.rivetcode.com/software/phftpwho/>

After downloading the .tar.gz or .zip file, extract it.

You should have a folder called *phftpwho*. Copy this folder to your Apache "www" directory. This is usually in:

```
/var/www/
```

You should now have the phftpwho folder in */var/www/phftpwho/*.

Next, open up a web-browser and navigate to:

```
http://yourdomain/phftpwho/
```

Where *yourdomain* is your domain name or IP address. If you are testing this on your local system it would be *localhost*.

Now try making a connection to your FTP server and then refresh the phftpwho page. You should show up on the list!

Security

If you do not want others to have access to the phftpwho page, I would suggest protecting it with Apache Digest Authentication. Basically, this involves editing your Apache configuration file and telling Apache to password protect the phftpwho directory. This way any access to that specific webpage will require a username and password in order to view it. Apache authentication is much too broad a topic for this tutorial but there are many guides on this website and online for setting it up.

Screenshot

Current FTP Access

System Uptime: 19:47:16 up 9 days, 16:58, 4 users, load average: 0.13, 0.33, 0.20

FTP Server Uptime: 9 days, 16 hrs 58 min

ID	Username	Time Connected	Time Idle/Percent Complete	Operation
22419	root	3m15s	authenticating	-
22423	patrick	3m8s	3m5s	idle
22479	patrick	1m18s	0%	RETR /home/patrick/Programs and Drivers/rtich/rtich-b0.12.0.sp
Total Users: 3				