GNU/Linux Administration - Support #608

Install phppgadmin on Debian

04/28/2015 03:24 PM - Daniel Curtis

Status:	Closed	**Start date:**	04/28/2015
Priority:	Normal	**Due date:**	
Assignee:	Daniel Curtis	**% Done:**	100%
Category:	Database Server	**Estimated time:**	1.00 hour
Target version:	Debian	**Spent time:**	1.50 hour

Description

This is a guide for installing phppgadmin on Debian 8 with nginx.

Prepare the Environment

- Make sure the system is up to date:

```
apt-get update && apt-get upgrade -y
```

Install phppgadmin

- Install phppgadmin

```
apt-get install php5-fpm php5-pgsql phppgadmin
```

- Disable apache2

```
update-rc.d -f apache2 remove
service apache2 stop
```

- Install nginx

```
apt-get install nginx
```

- The installation will now complete. Now create a file to enable phppgadmin:

```
nano /etc/nginx/sites-enabled/phppgadmin
```

  - And add the following:

```
server {
    listen          8080;
    server_name     localhost;

    location / {
        root    /usr/share/phppgadmin;
        index   index.html index.htm index.php;
    }

    location ~ \.php$ {
        root            /usr/share/phppgadmin;
        fastcgi_pass unix:/var/run/php5-fpm.sock;
```

```
        fastcgi_index   index.php;
        fastcgi_param   SCRIPT_FILENAME  /usr/share/phppgadmin/$fastcgi_script_name;
        include         fastcgi_params;
    }
}
```

- Edit the phppgadmin config file:

```
nano /usr/share/phppgadmin/conf/config.inc.php
```

  - And change the extra_login_security to false

```
$conf['extra_login_security'] = false;
```

- Now phppgadmin is accessible on the localhost from port 8080
  - **NOTE**: Make sure to have a password set for the postgres user

Resources

- https://wiki.debian.org/PhpPgAdmin

History

#1 - 04/28/2015 03:36 PM - Daniel Curtis

- Description updated

#2 - 04/28/2015 04:32 PM - Daniel Curtis

- Description updated

- Status changed from New to In Progress

- % Done changed from 0 to 50

- Estimated time set to 1.00 h

#3 - 04/28/2015 04:35 PM - Daniel Curtis

- Description updated

#4 - 04/30/2015 01:52 PM - Daniel Curtis

- Description updated

#5 - 05/02/2015 07:45 PM - Daniel Curtis

- Status changed from In Progress to Resolved

- % Done changed from 50 to 100

#6 - 05/10/2015 09:20 AM - Daniel Curtis

- Status changed from Resolved to Closed