


sathyasai@localhost:~

— □ ×


File Edit View Search Terminal Help

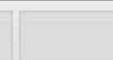
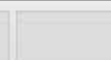
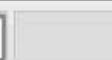
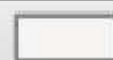
```
[sathyasai@localhost ~]$ rpm -q centos-release  
centos-release-7-9.2009.1.el7.centos.x86_64  
[sathyasai@localhost ~]$
```



 [Getting Started]

 [sathyasai@localhos...

 sathyasai@localhos...



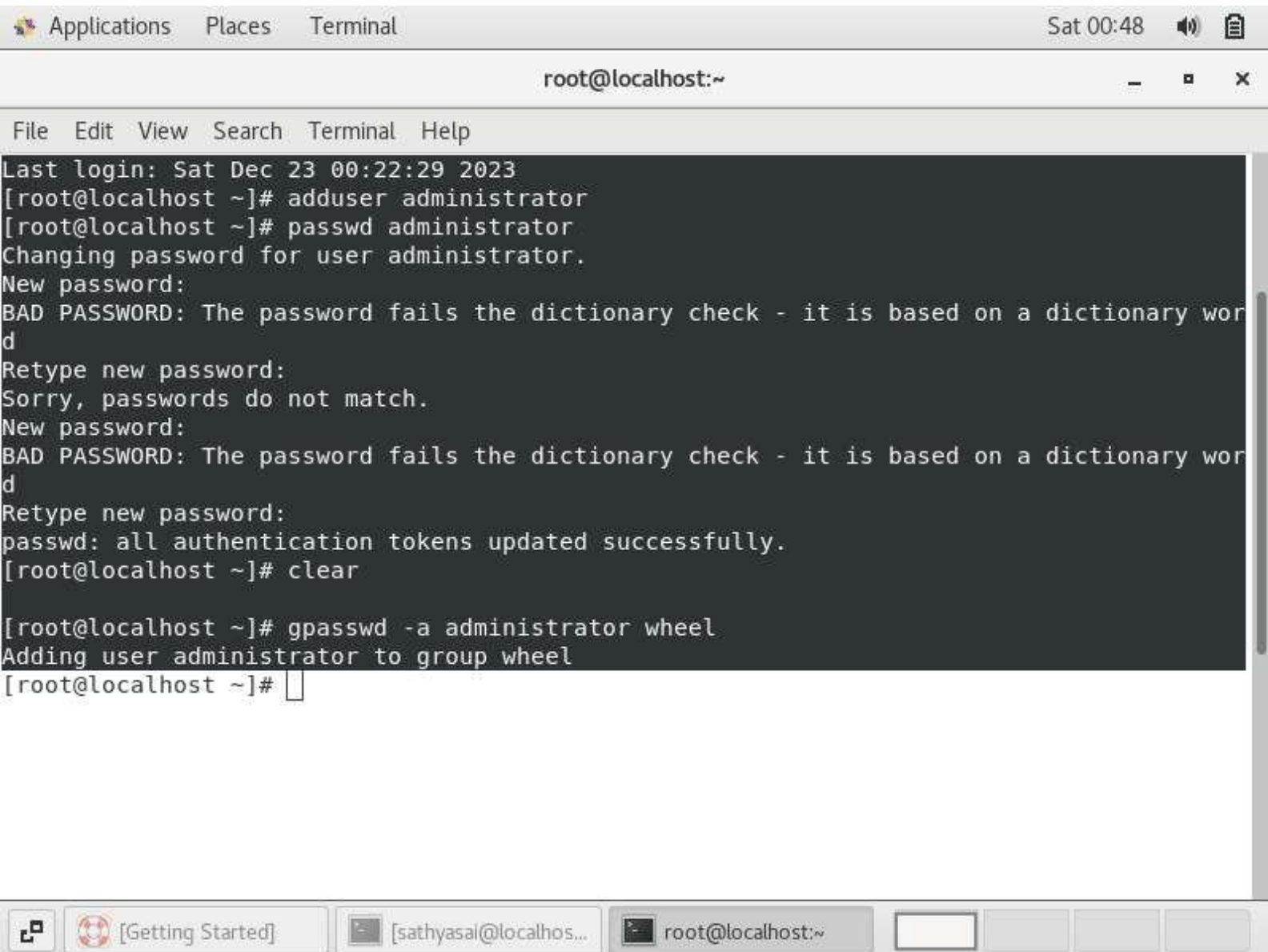
ApplicationsPlacesTerminalSat 00:28

root@localhost:~

FileEditViewSearchTerminalHelp

inet 127.0.0.1 netmask 255.0.0.0  
inet6 ::1 prefixlen 128 scopeid 0x10<host>  
loop txqueuelen 1000 (Local Loopback)  
RX packets 5792 bytes 491800 (480.2 KiB)  
RX errors 0 dropped 0 overruns 0 frame 0  
TX packets 5792 bytes 491800 (480.2 KiB)  
TX errors 0 dropped 0 overruns 0 carrier 0 collisions 0  
  
virbr0: flags=4099<UP,BROADCAST,MULTICAST> mtu 1500  
inet 192.168.122.1 netmask 255.255.255.0 broadcast 192.168.122.255  
ether 52:54:00:36:c2:b6 txqueuelen 1000 (Ethernet)  
RX packets 0 bytes 0 (0.0 B)  
RX errors 0 dropped 0 overruns 0 frame 0  
TX packets 0 bytes 0 (0.0 B)  
TX errors 0 dropped 0 overruns 0 carrier 0 collisions 0  
  
[sathyasai@localhost ~]\$ ssh root@192.168.122.1  
The authenticity of host '192.168.122.1 (192.168.122.1)' can't be established.  
ECDSA key fingerprint is SHA256:0L+LL4LHF5r0vkJGpPQvx/10VRItNXLzG1GNcrHCMnc.  
ECDSA key fingerprint is MD5:b5:a8:c6:b5:a9:2d:ea:d0:45:3d:e1:83:f6:ac:e7:0a.  
Are you sure you want to continue connecting (yes/no)? yes  
Warning: Permanently added '192.168.122.1' (ECDSA) to the list of known hosts.  
root@192.168.122.1's password:  
Last login: Sat Dec 23 00:22:29 2023  
[root@localhost ~]#

Getting Startedsathyasai@localhos...root@localhost:~



Applications Places Terminal Sat 01:20

sathyasai@localhost:/home/sathyasai

File Edit View Search Terminal Help

[root@localhost sathyasai]# ssh-copy-id administrator@192.168.122.1  
/bin/ssh-copy-id: INFO: Source of key(s) to be installed: "/root/.ssh/id\_rsa.pub"  
The authenticity of host '192.168.122.1 (192.168.122.1)' can't be established.  
ECDSA key fingerprint is SHA256:0L+ll4LHF5r0vkJGpPQvx/10VRItnXLzG1GNcrHCMnc.  
ECDSA key fingerprint is MD5:b5:a8:c6:b5:a9:2d:ea:d0:45:3d:e1:83:f6:ac:e7:0a.  
Are you sure you want to continue connecting (yes/no)? yes  
/bin/ssh-copy-id: INFO: attempting to log in with the new key(s), to filter out any that  
are already installed  
/bin/ssh-copy-id: INFO: 1 key(s) remain to be installed -- if you are prompted now it is  
to install the new keys  
administrator@192.168.122.1's password:  
  
Number of key(s) added: 1  
  
Now try logging into the machine, with: "ssh 'administrator@192.168.122.1'"  
and check to make sure that only the key(s) you wanted were added.  
  
[root@localhost sathyasai]#

Getting Star... [sathyasai@L... [root@local... sathyasai@l...

administrator@localhost:~

File Edit View Search Terminal Help

```
[root@localhost sathyasai]# nano /etc/ssh/sshd_config
[root@localhost sathyasai]# nano /etc/ssh/sshd_config
[root@localhost sathyasai]# systemctl reload sshd
[root@localhost sathyasai]# ssh administrator@192.168.122.1
Last login: Sat Dec 23 01:21:23 2023
[administrator@localhost ~]$ uname -ra
Linux localhost.localdomain 3.10.0-1160.105.1.el7.x86_64 #1 SMP Thu Dec 7 15:39:45 UTC
2023 x86_64 x86_64 x86_64 GNU/Linux
[administrator@localhost ~]$
```

sathyasai@localhost:/home/sathyasai

File Edit View Search Terminal Help

```
[administrator@localhost ~]$ exit
```

```
logout
```

```
Connection to 192.168.122.1 closed.
```

```
[root@localhost sathyasai]# uname -ra
```

```
Linux localhost.localdomain 3.10.0-1160.105.1.el7.x86_64 #1 SMP Thu Dec 7 15:39:45 UTC  
2023 x86_64 x86_64 x86_64 GNU/Linux
```

```
[root@localhost sathyasai]#
```



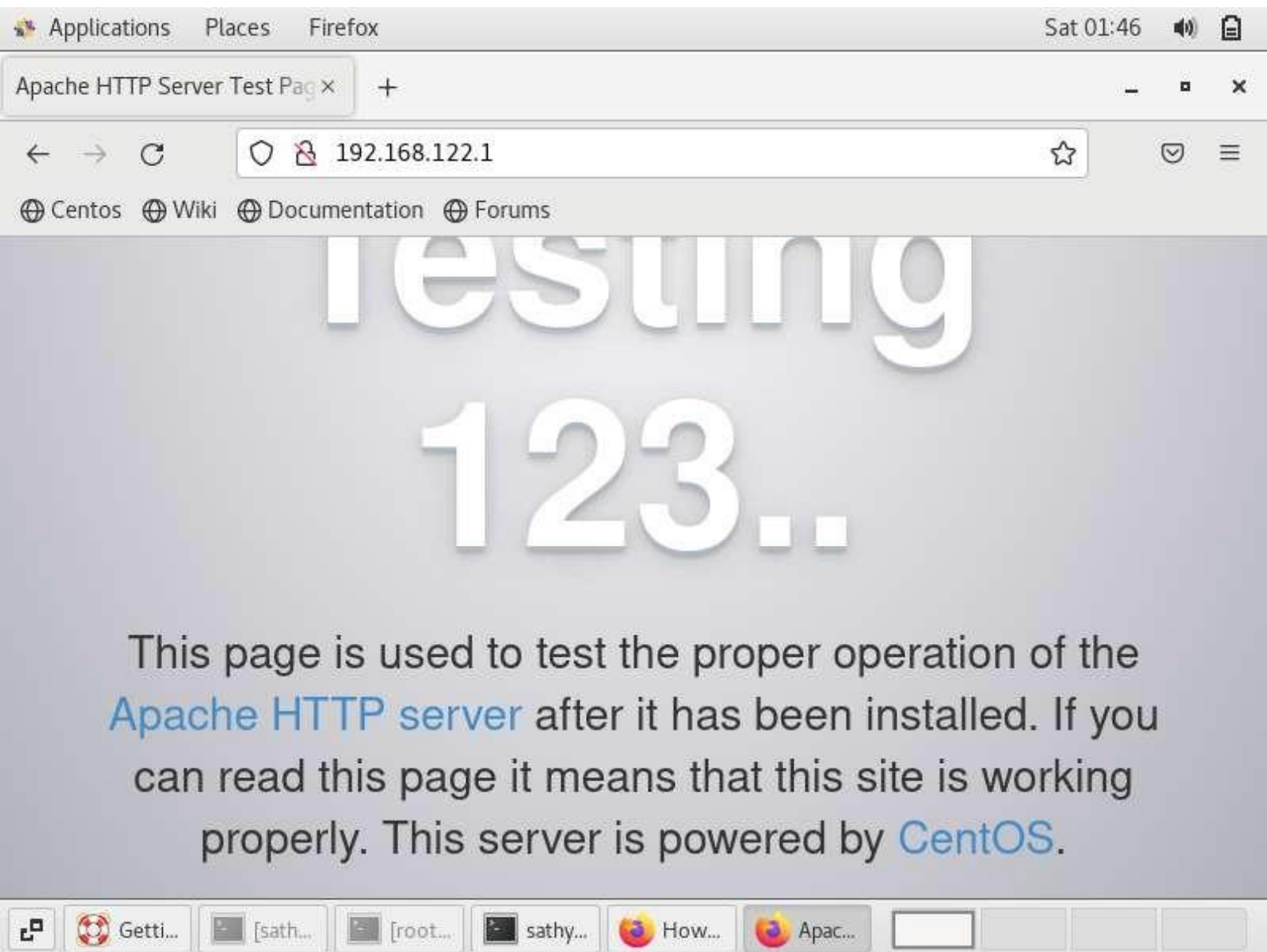
Applications Places Terminal Sat 01:40

sathyasai@localhost:~

File Edit View Search Terminal Help

python-trollius-redis.noarch : Redis client for the Python event loop PEP3156 for  
: Trollius.  
python2-django-redis.noarch : Full featured redis cache backend for Django  
python2-redis.noarch : Python 2 interface to the Redis key-value store  
python3-redis.noarch : Python 3 interface to the Redis key-value store  
redis-trib.noarch : Cluster management script for Redis  
rubygem-redis.noarch : A Ruby client library for Redis  
rubygem-redis-doc.noarch : Documentation for rubygem-redis  
syslog-ng-redis.x86\_64 : redis support for syslog-ng  
uwsgi-logger-redis.x86\_64 : uWSGI - redislog logger plugin  
uwsgi-router-redis.x86\_64 : uWSGI - Plugin for Redis router support  
redis.x86\_64 : A persistent key-value database  
  
Name and summary matches only, use "search all" for everything.  
[root@localhost ~]# clear  
  
[root@localhost ~]# sudo yum install httpd  
Loaded plugins: fastestmirror, langpacks  
Loading mirror speeds from cached hostfile  
\* base: mirrors.nxtgen.com  
\* epel: repo.extreme-ix.org  
\* extras: mirrors.nxtgen.com  
\* updates: mirrors.nxtgen.com  
Resolving Dependencies  
--> Running transaction check  
---> Package httpd.x86\_64 0:2.4.6-99.el7.centos.1 will be installed

Getting Star... [sathyasai@L... [root@local... sathyasai@l...





ApplicationsPlacesTerminalSat 02:06

sathyasai@localhost:~

FileEditViewSearchTerminalHelp

Verifying : 1:mariadb-server-5.5.68-1.el7.x86\_641/3  
Verifying : perl-DBD-MySQL-4.023-6.el7.x86\_642/3  
Verifying : 1:mariadb-5.5.68-1.el7.x86\_643/3

Installed:  
mariadb-server.x86\_64 1:5.5.68-1.el7

Dependency Installed:  
mariadb.x86\_64 1:5.5.68-1.el7 perl-DBD-MySQL.x86\_64 0:4.023-6.el7

Complete!  
[root@localhost ~]# sudo systemctl start mariadb  
[root@localhost ~]# sudo systemctl enable mariadb.service  
Created symlink from /etc/systemd/system/multi-user.target.wants/mariadb.service to /usr/lib/systemd/system/mariadb.service.  
[root@localhost ~]# sudo mysql secure installation

NOTE: RUNNING ALL PARTS OF THIS SCRIPT IS RECOMMENDED FOR ALL MariaDB  
SERVERS IN PRODUCTION USE! PLEASE READ EACH STEP CAREFULLY!

In order to log into MariaDB to secure it, we'll need the current  
password for the root user. If you've just installed MariaDB, and  
you haven't set the root password yet, the password will be blank,  
so you should just press enter here.

Enter current password for root (enter for none):

Getting...[sathyas...[root@L...sathyas...Apache ...

Applications Places Terminal Sat 02:06

sathyasai@localhost:~

File Edit View Search Terminal Help

... Success!

Reloading the privilege tables will ensure that all changes made so far will take effect immediately.

Reload privilege tables now? [Y/n] y

... Success!

Cleaning up...

All done! If you've completed all of the above steps, your MariaDB installation should now be secure.

Thanks for using MariaDB!

[root@localhost ~]# sudo mysql

Welcome to the MariaDB monitor. Commands end with ; or \g.

Your MariaDB connection id is 11

Server version: 5.5.68-MariaDB MariaDB Server

Copyright (c) 2000, 2018, Oracle, MariaDB Corporation Ab and others.

Type 'help;' or '\h' for help. Type '\c' to clear the current input statement.

MariaDB [(none)]> CREATE DATABASE MY\_DATA;

Query OK, 1 row affected (0.01 sec)

Getting... [sathyas... [root@L... sathyas... Apache ...

Applications Places Terminal Sat 02:11

sathyasai@localhost:~

File Edit View Search Terminal Help

[root@localhost ~]# sudo mysql  
Welcome to the MariaDB monitor. Commands end with ; or \g.  
Your MariaDB connection id is 20  
Server version: 5.5.68-MariaDB MariaDB Server  
  
Copyright (c) 2000, 2018, Oracle, MariaDB Corporation Ab and others.  
  
Type 'help;' or '\h' for help. Type '\c' to clear the current input statement.  
  
MariaDB [(none)]> SHOW DATABASES;  
+-----+  
| Database |  
+-----+  
| information schema |  
| MY DATA |  
| mysql |  
| performance\_schema |  
+-----+  
4 rows in set (0.00 sec)  
  
MariaDB [(none)]>

Getting... [sathyas... [root@L... sathyas... Apache ...

sathyasai@localhost:~

— □ ×

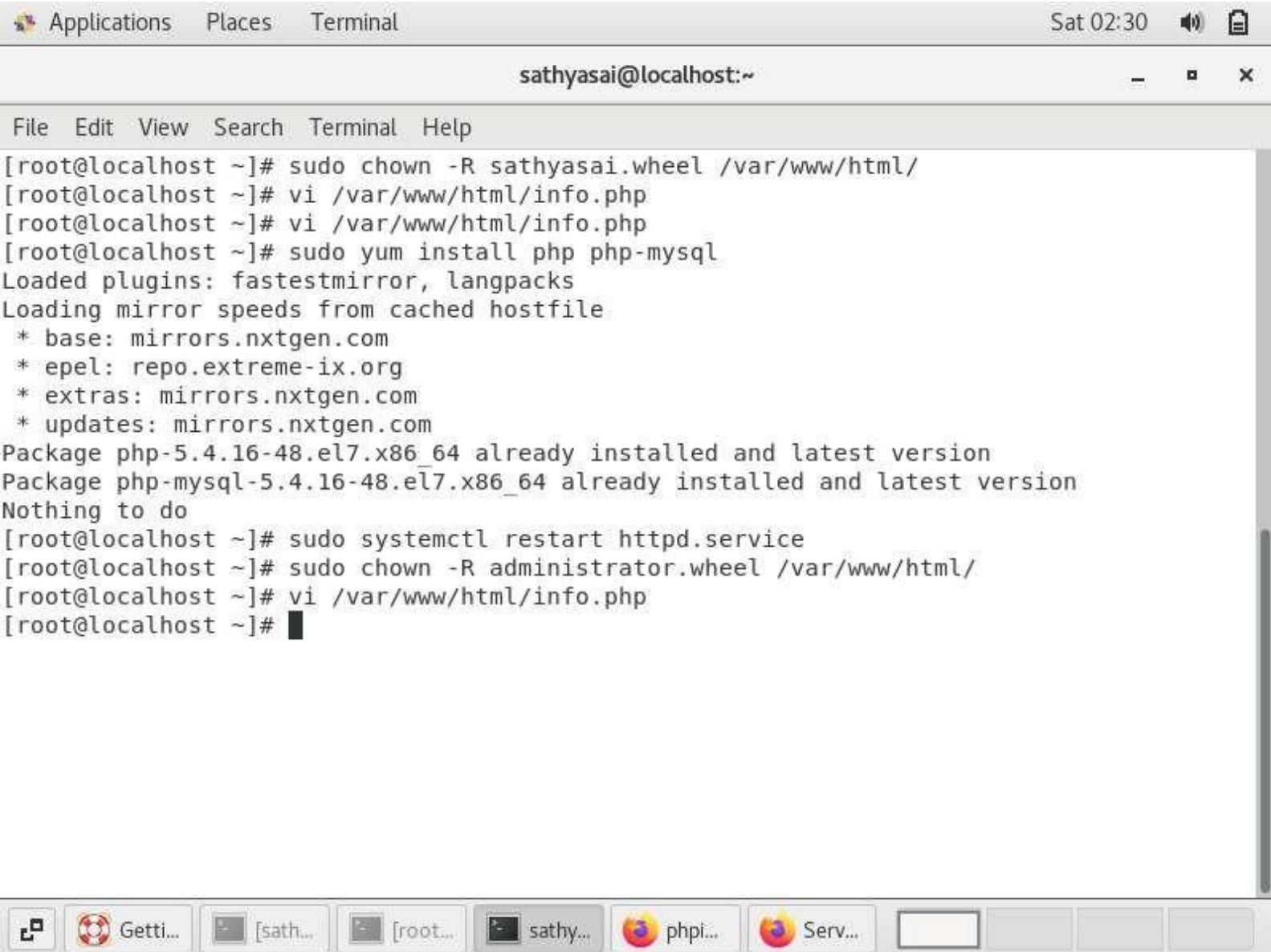
File Edit View Search Terminal Help

```
[root@localhost ~]# sudo chown -R sathyasai.wheel /var/www/html/  
[root@localhost ~]#
```

sathyasai@localhost:~

File Edit View Search Terminal Help

```
[root@localhost ~]# sudo chown -R sathyasai.wheel /var/www/html/
[root@localhost ~]# vi /var/www/html/info.php
[root@localhost ~]# vi /var/www/html/info.php
[root@localhost ~]# sudo yum install php php-mysql
Loaded plugins: fastestmirror, langpacks
Loading mirror speeds from cached hostfile
 * base: mirrors.nxtgen.com
 * epel: repo.extreme-ix.org
 * extras: mirrors.nxtgen.com
 * updates: mirrors.nxtgen.com
Package php-5.4.16-48.el7.x86_64 already installed and latest version
Package php-mysql-5.4.16-48.el7.x86_64 already installed and latest version
Nothing to do
[root@localhost ~]# sudo systemctl restart httpd.service
[root@localhost ~]# sudo chown -R administrator.wheel /var/www/html/
[root@localhost ~]# vi /var/www/html/info.php
[root@localhost ~]#
```





## PHP Version 5.4.16



System	Linux localhost.localdomain 3.10.0-1160.105.1.el7.x86_64 #1 SMP Thu Dec 7 15:39:45 UTC 2023 x86_64
Build Date	Apr 1 2020 04:08:16
Server API	Apache 2.0 Handler
Virtual Directory Support	disabled
Configuration File (php.ini) Path	/etc
Loaded Configuration File	/etc/php.ini
Scan this dir for additional .ini files	/etc/php.d
Additional .ini files parsed	/etc/php.d/curl.ini, /etc/php.d/fileinfo.ini, /etc/php.d/json.ini, /etc/php.d/mysql.ini, /etc/php.d/mysqli.ini, /etc/php.d/pdo.ini, /etc/php.d/pdo_mysql.ini, /etc/php.d/pdo_sqlite.ini, /etc/php.d/phar.ini, /etc/php.d/sqlite3.ini, /etc/php.d/zip.ini
PHP API	20100412

Applications Places Firefox Sat 02:30

phpinfo() x +

192.168.122.1/info.php

Centos Wiki Documentation Forums New Tab How To Install Linux, A...



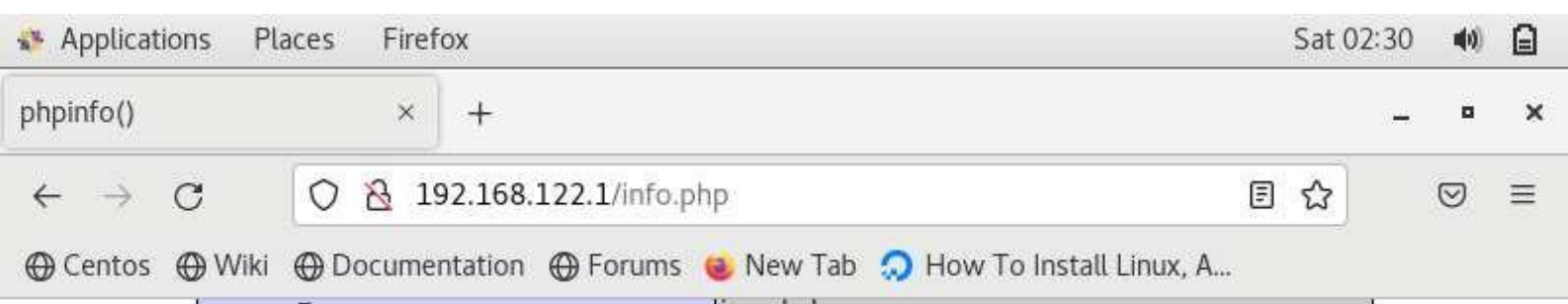
## PHP Credits

## Configuration

### apache2handler

Apache Version	Apache/2.4.6 (CentOS) PHP/5.4.16
Apache API Version	20120211
Server Administrator	root@localhost
Hostname:Port	localhost.localdomain:0
User/Group	apache(48)/48
Max Requests	Per Child: 0 - Keep Alive: on - Max Per Connection: 100

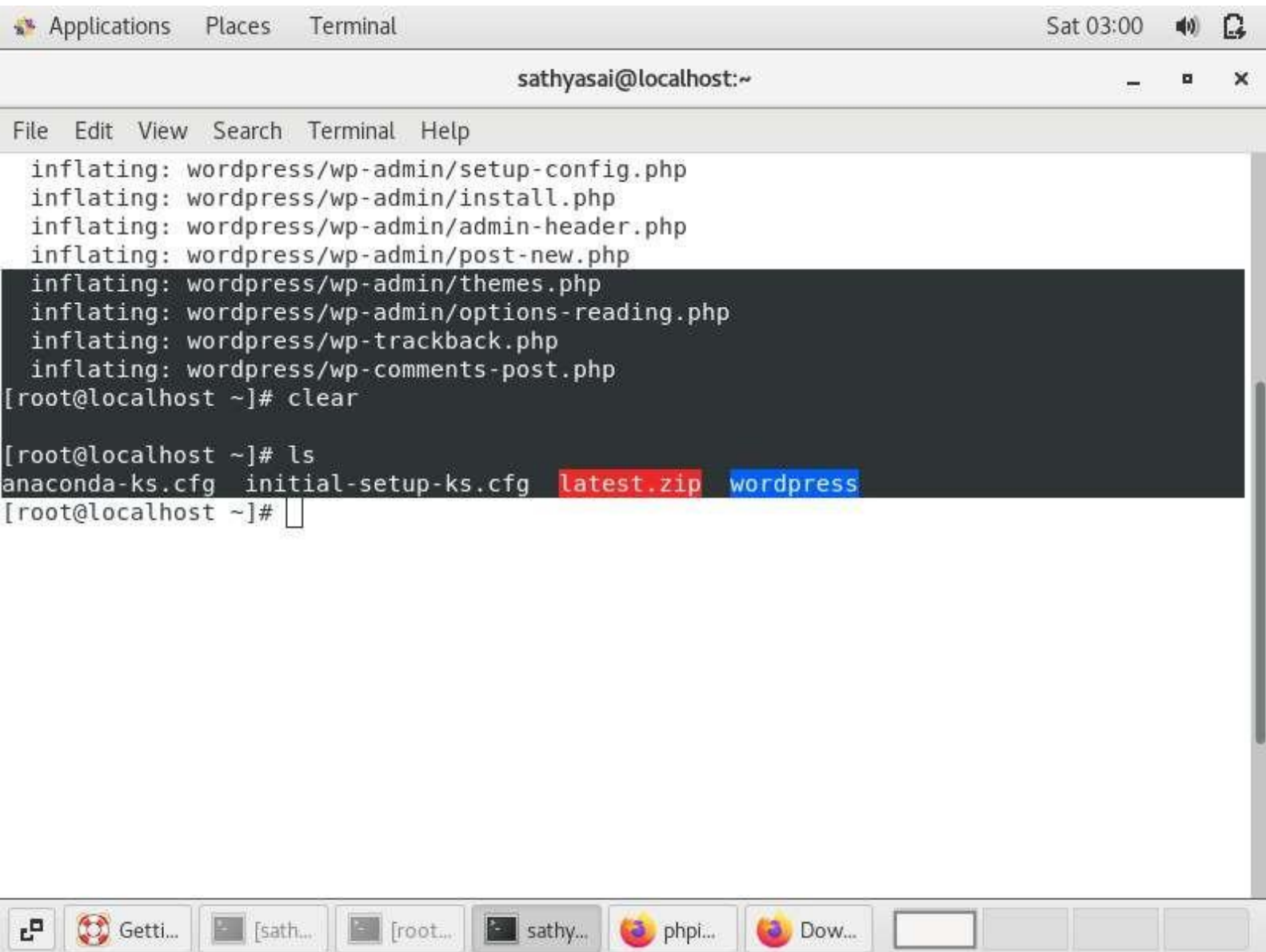
Getti... [sath... [root... sathy... phpi... Serv...



## HTTP Headers Information

HTTP Request Headers	
HTTP Request	GET /info.php HTTP/1.1
Host	192.168.122.1
User-Agent	Mozilla/5.0 (X11; Linux x86_64; rv:102.0) Gecko/20100101 Firefox/102.0
Accept	text/html,application/xhtml+xml,application/xml;q=0.9,image/webp,*/*;q=0.8
Accept-Language	en-US,en;q=0.5
Accept-Encoding	gzip, deflate
Connection	keep-alive
Upgrade-Insecure-Requests	1
HTTP Response Headers	
X-Powered-By	PHP/5.4.16







Welcome to WordPress. Before getting started, you will need to know the following items.

1. Database name
2. Database username
3. Database password
4. Database host
5. Table prefix (if you want to run more than one WordPress in a single database)

This information is being used to create a `wp-config.php` file. If for any reason this automatic file creation does not work, do not worry. All this does is fill in the database information to a configuration file. You may also simply open `wp-config-sample.php` in a text editor, fill in your information, and save it as `wp-config.php`.



Welcome to WordPress. Before getting started, you will need to know the following items.

1. Database name
2. Database username
3. Database password
4. Database host
5. Table prefix (if you want to run more than one WordPress in a single database)

This information is being used to create a `wp-config.php` file. If for any reason this automatic file creation does not work, do not worry. All this does is fill in the database information to a configuration file. You may also simply open `wp-config-sample.php` in a text editor, fill in your information, and save it as `wp-config.php`.



# PHP Version 7.2.34

System	Linux localhost.localdomain 3.10.0-1160.105.1.el7.x86_64 #1 SMP Thu Dec 7 16:04:26 UTC 2018; root:x86_64
Build Date	Aug 1 2023 16:04:26
Server API	Apache 2.0 Handler
Virtual Directory Support	disabled
Configuration File (php.ini) Path	/etc
Loaded Configuration File	/etc/php.ini
Scan this dir for additional .ini files	/etc/php.d
Additional .ini files parsed	/etc/php.d/20-bz2.ini, /etc/php.d/20-calendar.ini, /etc/php.d/20-ctype.ini, /etc/php.d/20-curl.ini, /etc/php.d/20-exif.ini, /etc/php.d/20-fileinfo.ini, /etc/php.d/20-ftp.ini, /etc/php.d/20-gd.ini, /etc/php.d/20-gettext.ini, /etc/php.d/20-iconv.ini, /etc/php.d/20-json.ini, /etc/php.d/20-mbstring.ini, /etc/php.d/20-mcrypt.ini, /etc/php.d/20-mysqlnd.ini, /etc/php.d/20-pdo.ini, /etc/php.d/20-phar.ini, /etc/php.d/20-sockets.ini, /etc/php.d/20-sqlite3.ini, /etc/php.d/20-tokenizer.ini, /etc/php.d/30-mysqli.ini, /etc/php.d/30-pdo_mysql.ini, /etc/php.d/30-xml.ini, /etc/php.d/30-xmlrpc.ini
PHP API	20170718
PHP Extension	20170718