

Web Server


Welcome to showreviewup!

You came to the right place to leave a review on your most favorite show, movie, cartoon and anime.

Note: we have disabled comments for a short while it will be back soon.

Attack on titan

In my option this is the anime of the year because so much on how the art style is and how incredible the fighting scenes are especially in atot final season in a certain episode it blew my mind away I wont tell you what exactly happen to avoid spoilers if you haven't seen it.

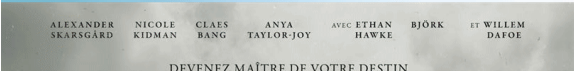


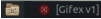
Comments

★★★★★


somerandomuser: I have no word towards this anime. i never write review of anime but this time i have to First things first it's story line and plot is literally awesome you never seen this type of story ever.

The Northman





Title — Mozilla Firefox



Apache and Configuring the Ubuntu Firewall

```
snumi@webserver:~$ hostname -I
192.168.1.172
snumi@webserver:~$ /var/www/html/
-bash: /var/www/html/: Is a directory
snumi@webserver:~$ ls /var/www/html/
index.html
snumi@webserver:~$ sudo ufw enable
Firewall is active and enabled on system startup
snumi@webserver:~$ sudo udf app list
sudo: udf: command not found
snumi@webserver:~$ sudo ufw app list
Available applications:
  Apache
  Apache Full
  Apache Secure
  OpenSSH
snumi@webserver:~$ sudo ufw status
Status: active
snumi@webserver:~$ sudo ufw allow 'Apache'
Rule added
Rule added (v6)
snumi@webserver:~$ _
```

```
snumi@webserver:~$ sudo ufw allow 'OpenSSH'
Rule added
Rule added (v6)
snumi@webserver:~$ sudo ufw status
Status: active

To Action From
--
Apache ALLOW Anywhere
OpenSSH ALLOW Anywhere
Apache (v6) ALLOW Anywhere (v6)
OpenSSH (v6) ALLOW Anywhere (v6)

snumi@webserver:~$ s
```



ubuntu

Apache2 Ubuntu Default Page

It works!

This is the default welcome page used to test the correct operation of the Apache2 server after installation on Ubuntu systems. It is based on the equivalent page on Debian, from which the Ubuntu Apache packaging is derived. If you can read this page, it means that the Apache HTTP server installed at this site is working properly. You should **replace this file** (located at `/var/www/html/index.html`) before continuing to operate your HTTP server.

If you are a normal user of this web site and don't know what this page is about, this probably means that the site is currently unavailable due to maintenance. If the problem persists, please contact the site's administrator.

Configuration Overview

Ubuntu's Apache2 default configuration is different from the upstream default configuration, and split into several files optimized for interaction with Ubuntu tools. The configuration system is **fully documented** in `/usr/share/doc/apache2/README.Debian.gz`. Refer to this for the full documentation. Documentation for the web server itself can be found by accessing the **manual** if the `apache2-doc` package was installed on this server.

The configuration layout for an Apache2 web server installation on Ubuntu systems is as follows:

```
/etc/apache2/
|-- apache2.conf
|   |-- ports.conf
|-- mods-enabled
|   |-- *.load
|   |-- *.conf
|-- conf-enabled
|   |-- *.conf
|-- sites-enabled
|   |-- *.conf
```

Static IP address setup

```
snumi@webserver: ~
snumi@webserver:~$ ip a
1: lo: <LOOPBACK,UP,LOWER_UP> mtu 65536 qdisc noqueue state UNKNOWN group default qlen 1000
    link/loopback 00:00:00:00:00:00 brd 00:00:00:00:00:00
    inet 127.0.0.1/8 scope host lo
        valid_lft forever preferred_lft forever
    inet6 ::1/128 scope host
        valid_lft forever preferred_lft forever
2: enp0s3: <BROADCAST,MULTICAST,UP,LOWER_UP> mtu 1500 qdisc fq_codel state UP group default qlen 1000
    link/ether 08:00:27:09:e9:c9 brd ff:ff:ff:ff:ff:ff
    inet 192.168.1.172/24 brd 192.168.1.255 scope global dynamic enp0s3
        valid_lft 64804sec preferred_lft 64804sec
    inet6 fe80::a00:27ff:fe09:e9c9/64 scope link
        valid_lft forever preferred_lft forever
snumi@webserver:~$ _

snumi@webserver:~$ sudo nano /etc/cloud/cloud.cfg.d/subiquity-disable-cloudinit-networking.cfg _
```



```
snumi@webserver:~$ sudo systemctl stop apache2
snumi@webserver:~$ sudo systemctl start apache2
snumi@webserver:~$ sudo systemctl stop apache2
snumi@webserver:~$ sudo systemctl start apache2
snumi@webserver:~$ _
```

How to start, terminate, and restart a service in Ubuntu



```
snumi@webserver: ~
snumi@webserver:~$ sudo systemctl restart apache2
[sudo] password for snumi:
snumi@webserver:~$ sudo systemctl reload apache2
snumi@webserver:~$ sudo systemctl disable apache2
Synchronizing state of apache2.service with SysV service script with /lib/systemd/systemd-sysv-install.
Executing: /lib/systemd/systemd-sysv-install disable apache2
Removed /etc/systemd/system/multi-user.target.wants/apache2.service.
snumi@webserver:~$ sudo systemctl enable apache2
Synchronizing state of apache2.service with SysV service script with /lib/systemd/systemd-sysv-install.
Executing: /lib/systemd/systemd-sysv-install enable apache2
Created symlink /etc/systemd/system/multi-user.target.wants/apache2.service → /lib/systemd/system/apache2.service.
snumi@webserver:~$ _
```

How to setup virtual hosts

```
snumi@webserver: ~  
snumi@webserver:~$ sudo mkdir /var/www/showreviewup  
[sudo] password for snumi:  
snumi@webserver:~$ sudo chown -R $USER:$USER /var/www/showreviewup/  
snumi@webserver:~$ sudo chmod -R 755 /var/www/showreviewup/  
snumi@webserver:~$ _
```

```
snumi@webserver: ~  
snumi@webserver:~$ sudo nano /var/www/showreviewup/index.html  
snumi@webserver:~$ sudo nano /var/www/showreviewup/index.html  
snumi@webserver:~$
```

```
snumi@webserver: ~
GNU nano 4.8 /var/www/showreviewup/index.html Modified
<html>
  <head>
    <title>showreviewup</title>
  </head>
  <body>
    <h1>Success! The your_domain virtual host is working!</h1>
  </body>
</html>

^G Get Help  ^O Write Out  ^W Where Is  ^K Cut Text  ^J Justify
^X Exit      ^R Read File  ^\ Replace   ^U Paste Text ^T To Spell

don@donor:~/cis106-spring22$
```

```
snumi@webserver: ~
snumi@webserver:~$ sudo nano /etc/apache2/sites-available/showreviewup.
onf
snumi@webserver:~$ sudo nano /etc/apache2/sites-available/showreviewup.
onf
snumi@webserver:~$ _
```

```
GNU nano 4.8 /etc/apache2/sites-available/showreviewup.conf
<VirtualHost *:80>
    ServerAdmin snumi@localhost
    ServerName showreviewup
    ServerAlias www.showreviewup
    DocumentRoot /var/www/showreviewup
    ErrorLog ${APACHE_LOG_DIR}/error.log
    CustomLog ${APACHE_LOG_DIR}/access.log combined
</VirtualHost>

[ Read 8 lines ]
^G Get Help      ^O Write Out    ^W Where Is     ^K Cut Text     ^J Justify
^X Exit          ^R Read File    ^\ Replace      ^U Paste Text   ^T To Spell
```

```
snumi@webserver:~$ snumi@192.168.1.102
snumi@192.168.1.102: command not found
snumi@webserver:~$ ssh snumi@192.168.1.102
Welcome to Ubuntu 20.04.4 LTS (GNU/Linux 5.4.0-110-generic x86_64)

 * Documentation:  https://help.ubuntu.com
 * Management:    https://landscape.canonical.com
 * Support:       https://ubuntu.com/advantage

System information as of Sat 21 May 2022 12:52:51 AM UTC

System load:  0.0               Processes:           125
Usage of /:   27.8% of 8.90GB   Users logged in:    1
Memory usage: 6%               IPv4 address for enp0s3: 192.168.1.102
Swap usage:   0%

0 updates can be applied immediately.

Last login: Sat May 21 00:48:36 2022 from 192.168.1.102
snumi@webserver:~$
```

I had to delete the previous conf and make a new one with vim instead of nano.


```
snumi@webserver: ~  
<VirtualHost *:80>  
    ServerAdmin snumi@[REDACTED]  
    ServerName showreviewup  
    ServerAlias www.showreviewup  
    DocumentRoot /var/www/showreviewup  
    ErrorLog ${APACHE_LOG_DIR}/error.log  
    CustomLog ${APACHE_LOG_DIR}/access.log combined  
</VirtualHost>
```

```
ks-available/showreviewup.conf" [readonly] 8L, 263C      8,14      All
```

Important files and directories

`vim /var/www/html/index.html` is important because that is where you can design your webserver.

`/etc/apache2/apache2.conf` you can make changes to the main apache configuration file.

`/var/log/apache2/error.log` all errors will be brought to this file so you can look back on what happened.

Server log files

```
snumi@webserver: /var/log/apache2
snumi@webserver:/var/log/apache2$ ls
access.log      error.log      error.log.2.gz
access.log.1    error.log.1    other_vhosts_access.log
snumi@webserver:/var/log/apache2$ cat access.log
192.168.1.159 - - [21/May/2022:00:12:48 +0000] "GET / HTTP/1.1" 200 3477 "-" "Mozilla/5.0 (Windows NT 10.0; Win64; x64) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/101.0.4951.67 Safari/537.36"
192.168.1.159 - - [21/May/2022:00:12:48 +0000] "GET /icons/ubuntu-logo.png HTTP/
```

Sources

Source 1 Source 2 Source 3 static ip