Postfix is a well know mail server to configure and utilize for messaging.
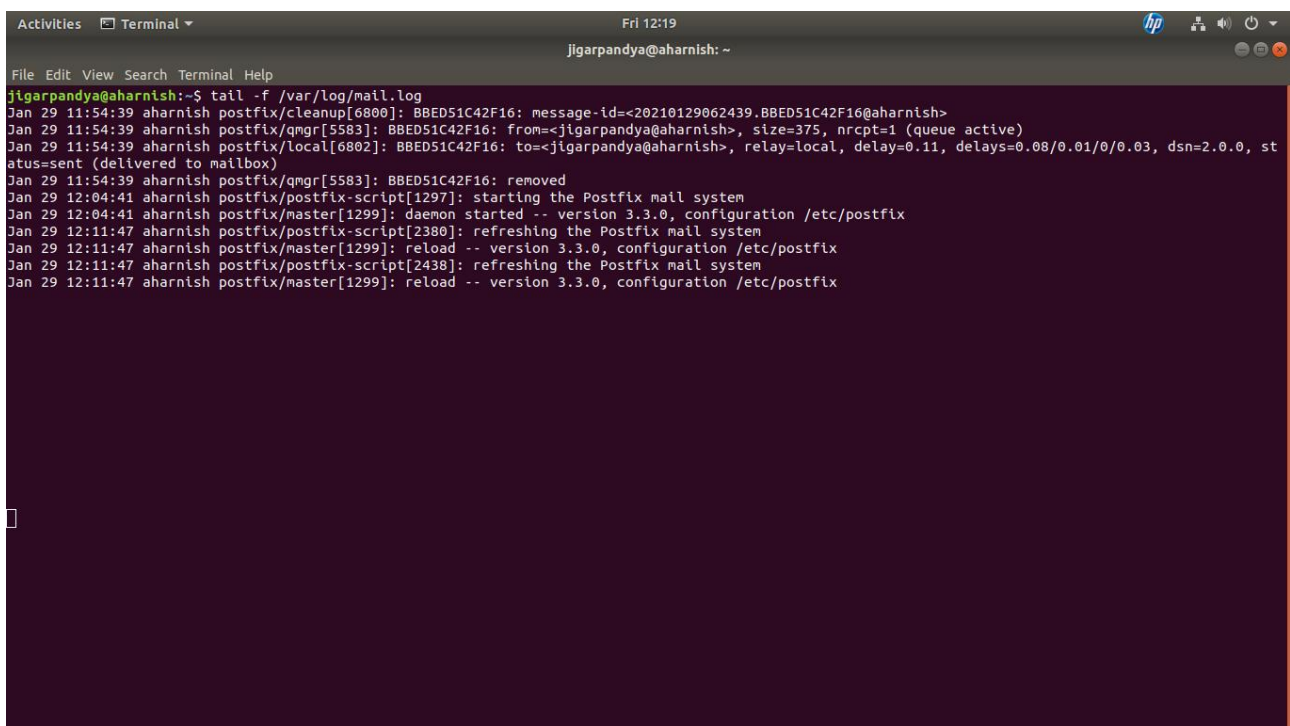
sudo apt install mailutils

Using tail -f, command we can follow a file update live.

This is useful many times monitoring log while debugging or recreating a issue of a support ticket/case by customer.

tail -f */var/log/messages*

*tail -f /var/log/mail.log*



'mail' command enables user to command line messaging.

**jigarpandya@aharnish: ~**

File  Edit  View  Search  Terminal  Help

```
status=sent (delivered to mailbox)
Jan 29 11:54:39 aharnish postfix/qmgr[5583]: BBED51C42F16: removed
Jan 29 12:04:41 aharnish postfix/postfix-script[1297]: starting the Postfi
x mail system
Jan 29 12:04:41 aharnish postfix/master[1299]: daemon started -- version 3
.3.0, configuration /etc/postfix
Jan 29 12:11:47 aharnish postfix/postfix-script[2380]: refreshing the Post
fix mail system
Jan 29 12:11:47 aharnish postfix/master[1299]: reload -- version 3.3.0, co
nfiguration /etc/postfix
Jan 29 12:11:47 aharnish postfix/postfix-script[2438]: refreshing the Post
fix mail system
Jan 29 12:11:47 aharnish postfix/master[1299]: reload -- version 3.3.0, co
nfiguration /etc/postfix




Jan 29 12:20:18 aharnish postfix/pickup[2443]: 2FFD51C42F24: uid=1000 from
=<jigarpandya@aharnish>
Jan 29 12:20:18 aharnish postfix/cleanup[2799]: 2FFD51C42F24: message-id=<
20210129065018.2FFD51C42F24@aharnish>
Jan 29 12:20:18 aharnish postfix/qmgr[2444]: 2FFD51C42F24: from=<jigarpand
ya@aharnish>, size=390, nrcpt=1 (queue active)
Jan 29 12:20:18 aharnish postfix/local[2801]: 2FFD51C42F24: to=<jigarpandy
a@aharnish>, relay=local, delay=0.21, delays=0.13/0.05/0/0.03, dsn=2.0.0,
status=sent (delivered to mailbox)
Jan 29 12:20:18 aharnish postfix/qmgr[2444]: 2FFD51C42F24: removed
```

**jigarpandya@aharnish: ~**

File  Edit  View  Search  Terminal  Help

```
jigarpandya@aharnish:~$ mail jigarpandya
Cc:
Subject: This is test two email
hi
This is for your refernce.
Take care.
jigarpandya@aharnish:~$
```

```
jigarpandya@aharnish: ~                                    ⊖ ⊡ ⊗

File  Edit  View  Search  Terminal  Help
jigarpandya@aharnish:~$ sudo systemctl services status postfix
[sudo] password for jigarpandya:
Unknown operation services.
jigarpandya@aharnish:~$ sudo systemctl status postfix
● postfix.service - Postfix Mail Transport Agent
   Loaded: loaded (/lib/systemd/system/postfix.service; enabled; vendor pr
   Active: active (exited) since Fri 2021-01-29 12:04:41 IST; 22min ago
  Process: 2442 ExecReload=/bin/true (code=exited, status=0/SUCCESS)
  Process: 1302 ExecStart=/bin/true (code=exited, status=0/SUCCESS)
 Main PID: 1302 (code=exited, status=0/SUCCESS)

Jan 29 12:04:41 aharnish systemd[1]: Starting Postfix Mail Transport Agent
Jan 29 12:04:41 aharnish systemd[1]: Started Postfix Mail Transport Agent.
Jan 29 12:11:47 aharnish systemd[1]: Reloading Postfix Mail Transport Agen
Jan 29 12:11:47 aharnish systemd[1]: Reloaded Postfix Mail Transport Agent
Jan 29 12:11:47 aharnish systemd[1]: Reloading Postfix Mail Transport Agen
Jan 29 12:11:47 aharnish systemd[1]: Reloaded Postfix Mail Transport Agent

jigarpandya@aharnish:~$ sudo systemctl stop postfix
jigarpandya@aharnish:~$ sudo systemctl status postfix
● postfix.service - Postfix Mail Transport Agent
   Loaded: loaded (/lib/systemd/system/postfix.service; enabled; vendor pr
   Active: inactive (dead) since Fri 2021-01-29 12:28:01 IST; 4s ago
  Process: 2442 ExecReload=/bin/true (code=exited, status=0/SUCCESS)
  Process: 1302 ExecStart=/bin/true (code=exited, status=0/SUCCESS)
 Main PID: 1302 (code=exited, status=0/SUCCESS)

Jan 29 12:04:41 aharnish systemd[1]: Starting Postfix Mail Transport Agent
Jan 29 12:04:41 aharnish systemd[1]: Started Postfix Mail Transport Agent.
Jan 29 12:11:47 aharnish systemd[1]: Reloading Postfix Mail Transport Agen
Jan 29 12:11:47 aharnish systemd[1]: Reloaded Postfix Mail Transport Agent
Jan 29 12:11:47 aharnish systemd[1]: Reloading Postfix Mail Transport Agen
Jan 29 12:11:47 aharnish systemd[1]: Reloaded Postfix Mail Transport Agent
Jan 29 12:28:01 aharnish systemd[1]: Stopped Postfix Mail Transport Agent.

jigarpandya@aharnish:~$ ▯
```

jigarpandya@aharnish: ~          jigarpandya@aharnish: ~

File Edit View Search Terminal Help      File Edit View Search Terminal Help

```
 Process: 2442 ExecReload=/bin/true (code=exited, status=0/SUCCESS)
 Process: 3195 ExecStart=/bin/true (code=exited, status=0/SUCCESS)
 Main PID: 3195 (code=exited, status=0/SUCCESS)

Jan 29 12:32:06 aharnish systemd[1]: Starting Postfix Mail Transport Agent
Jan 29 12:32:06 aharnish systemd[1]: Started Postfix Mail Transport Agent.
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jigarpandya@aharnish:~$ sudo systemctl stop postfix
jigarpandya@aharnish:~$ sudo systemctl start postfix
jigarpandya@aharnish:~$ 
```

```
?
No applicable message
?
No applicable message
?
No applicable message
? ^CInterrupt
?
Saved 2 messages in /home/jigarpandya/mbox
Held 0 messages in /var/mail/jigarpandya
jigarpandya@aharnish:~$ mail jigarpandya
Cc:
Subject: test6
test 6
jigarpandya@aharnish:~$ mail
No mail for jigarpandya
jigarpandya@aharnish:~$ mail
No mail for jigarpandya
jigarpandya@aharnish:~$ mail
No mail for jigarpandya
jigarpandya@aharnish:~$ mail
No mail for jigarpandya
jigarpandya@aharnish:~$ mail
No mail for jigarpandya
jigarpandya@aharnish:~$ mail
No mail for jigarpandya
jigarpandya@aharnish:~$ mail
No mail for jigarpandya
jigarpandya@aharnish:~$ mail
No mail for jigarpandya
jigarpandya@aharnish:~$ mail
No mail for jigarpandya
jigarpandya@aharnish:~$ mail
"/var/mail/jigarpandya": 1 message 1 new
>N   1 JigarPandya        Fri Jan 29 12:34  13/434   test6
?
Held 1 message in /var/mail/jigarpandya
jigarpandya@aharnish:~$ 
```