

Ubuntu 22.04.2 LTS wandagolop tty1

wandagolop login: wandasweet

Password:

Welcome to Ubuntu 22.04.2 LTS (GNU/Linux 5.19.0-32-generic x86_64)

login ke ubuntu di virtualbox

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

System information as of Sun Feb 26 03:26:47 PM UTC 2023

System load:	0.0	Processes:	98
Usage of /:	42.8% of 11.21GB	Users logged in:	0
Memory usage:	11%	IPv4 address for enp0s3:	192.168.43.179
Swap usage:	0%		

Expanded Security Maintenance for Applications is not enabled.

0 updates can be applied immediately.

Enable ESM Apps to receive additional future security updates.
See <https://ubuntu.com/esm> or run: `sudo pro status`

The programs included with the Ubuntu system are free software;
the exact distribution terms for each program are described in the
individual files in `/usr/share/doc/*/copyright`.

Ubuntu comes with ABSOLUTELY NO WARRANTY, to the extent permitted by
applicable law.

To run a command as administrator (user "root"), use "sudo <command>".
See "man sudo_root" for details.

wandasweet@wandagolop:~\$ _

```
wandasweet@wandagolop:~$ sudo apt install openssh-server
Reading package lists... Done
Building dependency tree... Done
Reading state information... Done
openssh-server is already the newest version (1:8.9p1-3ubuntu0.1).
openssh-server set to manually installed.
0 upgraded, 0 newly installed, 0 to remove and 0 not upgraded.
wandasweet@wandagolop:~$
```

kode untuk instal ssh

```
wandasweet@wandagolop:~$ sudo apt install openssh-server
Reading package lists... Done
Building dependency tree... Done
Reading state information... Done
openssh-server is already the newest version (1:8.9p1-3ubuntu0.1).
openssh-server set to manually installed.
0 upgraded, 0 newly installed, 0 to remove and 0 not upgraded.
wandasweet@wandagolop:~$
```

kode untuk instal ssh

```
wandasweet@wandagolop:~$ sudo systemctl status ssh
• ssh.service - OpenBSD Secure Shell server
  Loaded: loaded (/lib/systemd/system/ssh.service; enabled; vendor preset: enabled)
  Active: active (running) since Sun 2023-02-26 15:12:34 UTC; 27min ago
  Docs: man:sshd(8)
        man:sshd_config(5)
  Main PID: 811 (sshd)
  Tasks: 1 (limit: 2229)
  Memory: 2.9M
  CPU: 32ms
  CGroup: /system.slice/ssh.service
          └─811 "sshd: /usr/sbin/sshd -D [listener] 0 of 10-100 startups"

Feb 26 15:12:34 wandagolop systemd[1]: Starting OpenBSD Secure Shell server...
Feb 26 15:12:34 wandagolop sshd[811]: Server listening on 0.0.0.0 port 22.
Feb 26 15:12:34 wandagolop sshd[811]: Server listening on :: port 22.
Feb 26 15:12:34 wandagolop systemd[1]: Started OpenBSD Secure Shell server.
wandasweet@wandagolop:~$ _
```

kode melihat apaka ssh sudah aktif

```
wandasweet@wandagolop:~$ sudo ufw allow ssh
Rules updated
Rules updated (v6)
wandasweet@wandagolop:~$ sudo apt install net-tools
Reading package lists... Done
Building dependency tree... Done
Reading state information... Done
The following NEW packages will be installed:
  net-tools
0 upgraded, 1 newly installed, 0 to remove and 0 not upgraded.
Need to get 204 kB of archives.
After this operation, 819 kB of additional disk space will be used.
Get:1 http://id.archive.ubuntu.com/ubuntu jammy/main amd64 net-tools amd64 1.60+git20181103.0eebece-1ubuntu5 [204 kB]
Fetched 204 kB in 3s (61.7 kB/s)
Selecting previously unselected package net-tools.
(Reading database ... 74784 files and directories currently installed.)
Preparing to unpack .../net-tools_1.60+git20181103.0eebece-1ubuntu5_amd64.deb ...
Unpacking net-tools (1.60+git20181103.0eebece-1ubuntu5) ...
Setting up net-tools (1.60+git20181103.0eebece-1ubuntu5) ...
Processing triggers for man-db (2.10.2-1) ...
Scanning processes...
Scanning linux images...

Running kernel seems to be up-to-date.
No services need to be restarted.
No containers need to be restarted.
No user sessions are running outdated binaries.
No VM guests are running outdated hypervisor (qemu) binaries on this host.
wandasweet@wandagolop:~$
```

kode untuk menginstall tools ifkonfik

```
wandasweet@wandagolop:~$ ifconfig
Command 'ifconfig' not found, did you mean:
  command 'ifconfig' from deb net-tools (1.60+git20181103.0eebece-1ubuntu5)
Try: sudo apt install <deb name>
wandasweet@wandagolop:~$ ifconfig
enp0s3: flags=4163<UP,BROADCAST,RUNNING,MULTICAST> mtu 1500
    inet 192.168.43.179 netmask 255.255.255.0 broadcast 192.168.43.255
    inet6 fe80::a00:27ff:fec7:3b14 prefixlen 64 scopeid 0x20<link>
    ether 08:00:27:c7:3b:14 txqueuelen 1000 (Ethernet)
    RX packets 3462 bytes 4722004 (4.7 MB)
    RX errors 0 dropped 0 overruns 0 frame 0
    TX packets 1511 bytes 123513 (123.5 KB)
    TX errors 0 dropped 0 overruns 0 carrier 0 collisions 0

lo: flags=73<UP,LOOPBACK,RUNNING> mtu 65536
    inet 127.0.0.1 netmask 255.0.0.0
    inet6 ::1 prefixlen 128 scopeid 0x10<host>
    loop txqueuelen 1000 (Local Loopback)
    RX packets 126 bytes 10848 (10.8 KB)
    RX errors 0 dropped 0 overruns 0 frame 0
    TX packets 126 bytes 10848 (10.8 KB)
    TX errors 0 dropped 0 overruns 0 carrier 0 collisions 0

wandasweet@wandagolop:~$
```

kode untuk melihat ip address

```
wandasweet@wandagolop:~$ ifconfig
Command 'ifconfig' not found
Try: sudo apt install <deb n
wandasweet@wandagolop:~$ ifc
enp0s3: flags=4163<UP,BROADCAST
```

```
    inet 192.168.43.179
    inet6 fe80::a00:27ff
    ether 08:00:27:c7:3b
    RX packets 3462  byt
    RX errors 0  dropped
    TX packets 1511  byt
    TX errors 0  dropped
```

```
lo: flags=73<UP,LOOPBACK,RUN
    inet 127.0.0.1  netm
    inet6 ::1  prefixlen
    loop txqueuelen 100
    RX packets 126  byte
    RX errors 0  dropped
    TX packets 126  byte
    TX errors 0  dropped
```

```
wandasweet@wandagolop:~$
```

PuTTY Configuration

Category:

- Session
- Logging
- Terminal
- Keyboard
- Bell
- Features
- Window
- Appearance
- Behaviour
- Translation
- Selection
- Colours
- Connection
 - Data
 - Proxy
 - SSH
 - Serial
 - Telnet
 - Rlogin
 - SUPDUP

Basic options for your PuTTY session

Specify the destination you want to connect to

Host Name (or IP address) Port

Connection type: ☒ SSH ☐ Serial ☐ Other:

Load, save or delete a stored session

Saved Sessions

Close window on exit
☐ Always ☐ Never ☒ Only on clean exit

masukan kode ip di putty

wandasweet@wandagolop: ~

login as: wandasweet

wandasweet@192.168.43.179's password:

Welcome to Ubuntu 22.04.2 LTS (GNU/Linux 5.19.0-32-generic x86_64)

* Documentation: <https://help.ubuntu.com>

* Management: <https://landscape.canonical.com>

* Support: <https://ubuntu.com/advantage>

login ke putty

System information as of Sun Feb 26 03:51:56 PM UTC 2023

System load:	0.080078125	Processes:	103
Usage of /:	43.6% of 11.21GB	Users logged in:	1
Memory usage:	13%	IPv4 address for enp0s3:	192.168.43.179
Swap usage:	0%		

* Introducing Expanded Security Maintenance for Applications.
Receive updates to over 25,000 software packages with your
Ubuntu Pro subscription. Free for personal use.

<https://ubuntu.com/pro>

Expanded Security Maintenance for Applications is not enabled.

0 updates can be applied immediately.

Enable ESM Apps to receive additional future security updates.
See <https://ubuntu.com/esm> or run: `sudo pro status`

Last login: Sun Feb 26 15:26:48 2023

wandasweet@wandagolop:~\$

wandasweet@wandagolop: ~

wandasweet@wandagolop:~\$ sudo apt install apache2

[sudo] password for wandasweet:

Reading package lists... Done

Building dependency tree... Done

Reading state information... Done

The following additional packages will be installed:

apache2-bin apache2-data apache2-utils bzip2 libapr1 libaprutil1 libaprutil1-dbd-sqlite3 libaprutil1-ldap liblua5.3-0 mailcap mime-support ssl-cert

Suggested packages:

apache2-doc apache2-suexec-pristine | apache2-suexec-custom www-browser bzip2-doc

The following NEW packages will be installed:

apache2 apache2-bin apache2-data apache2-utils bzip2 libapr1 libaprutil1 libaprutil1-dbd-sqlite3 libaprutil1-ldap liblua5.3-0 mailcap mime-support ssl-cert

0 upgraded, 13 newly installed, 0 to remove and 0 not upgraded.

Need to get 2,137 kB of archives.

After this operation, 8,505 kB of additional disk space will be used.

Do you want to continue? [Y/n] y **lalu ketik y untuk konfirmasi.**

Get:1 <http://id.archive.ubuntu.com/ubuntu> jammy/main amd64 libapr1 amd64 1.7.0-8build1 [107 kB]

Get:2 <http://id.archive.ubuntu.com/ubuntu> jammy-updates/main amd64 libaprutil1 amd64 1.6.1-5ubuntu4.22.04.1 [92.6 kB]

Get:3 <http://id.archive.ubuntu.com/ubuntu> jammy-updates/main amd64 libaprutil1-dbd-sqlite3 amd64 1.6.1-5ubuntu4.22.04.1 [11.3 kB]

Get:4 <http://id.archive.ubuntu.com/ubuntu> jammy-updates/main amd64 libaprutil1-ldap amd64 1.6.1-5ubuntu4.22.04.1 [9,168 B]

Get:5 <http://id.archive.ubuntu.com/ubuntu> jammy/main amd64 liblua5.3-0 amd64 5.3.6-1build1 [140 kB]

Get:6 <http://id.archive.ubuntu.com/ubuntu> jammy-updates/main amd64 apache2-bin amd64 2.4.52-1ubuntu4.3 [1,345 kB]

57% [6 apache2-bin 966 kB/1,345 kB 72%]

wandasweet@wandagolop: ~

```
wandasweet@wandagolop:~$ sudo systemctl status apache2
```

```
● apache2.service - The Apache HTTP Server
   Loaded: loaded (/lib/systemd/system/apache2.service; enabled; vendor preset: enabled)
   Active: active (running) since Sun 2023-02-26 15:54:48 UTC; 8min ago
     Docs: https://httpd.apache.org/docs/2.4/
   Main PID: 2755 (apache2)
    Tasks: 55 (limit: 2223)
```

```
Memory: 5.0M
```

```
   CPU: 132ms
```

```
   CGroup: /system.slice/apache2.service
```

```
           └─2755 /usr/sbin/apache2 -k start
```

```
           └─2757 /usr/sbin/apache2 -k start
```

```
           └─2758 /usr/sbin/apache2 -k start
```

kode melihat apakah apache sudah aktif

```
Feb 26 15:54:48 wandagolop systemd[1]: Starting The Apache HTTP Server...
```

```
Feb 26 15:54:48 wandagolop apachectl[2754]: AH00558: apache2: Could not reliably determine the server's fully qualified domain name, using
```

```
Feb 26 15:54:48 wandagolop systemd[1]: Started The Apache HTTP Server.
```

```
lines 1-16/16 (END)
```

wandasweet@wandagolop: ~

wandasweet@wandagolop:~\$ sudo systemctl status apache2

```
● apache2.service - The Apache HTTP Server
   Loaded: loaded (/lib/systemd/system/apache2.service; enabled; vendor preset: enabled)
   Active: active (running) since Sun 2023-02-26 15:54:48 UTC; 8min ago
     Docs: https://httpd.apache.org/docs/2.4/
  Main PID: 2755 (apache2)
    Tasks: 55 (limit: 2223)
  Memory: 5.0M
     CPU: 132ms
  CGroup: /system.slice/apache2.service
          └─2755 /usr/sbin/apache2 -k start
            └─2757 /usr/sbin/apache2 -k start
              └─2758 /usr/sbin/apache2 -k start
```

Feb 26 15:54:48 wandagolop systemd[1]: Starting The Apache HTTP Server...

Feb 26 15:54:48 wandagolop apachectl[2754]: AH00558: apache2: Could not reliably determine the server's fully qualified domain name, using 192.168.43.179 instead [warn]

Feb 26 15:54:48 wandagolop systemd[1]: Started The Apache HTTP Server.

lines 1-16/16 (END)

wandasweet@wandagolop:~\$ hostname -I
192.168.43.179

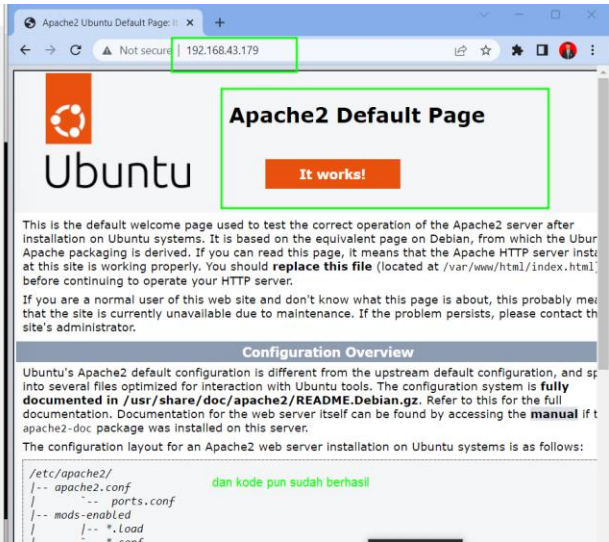
kode melihat ip address

wandasweet@wandagolop:~\$

```
wandasweet@wandagolop:~$ sudo systemctl status apache2
● apache2.service - The Apache HTTP Server
   Loaded: loaded (/lib/systemd/system/apache2.service; enabled; vendor preset: enabled)
   Active: active (running) since Sun 2023-02-26 15:54:48 UTC; 8min ago
     Docs: https://httpd.apache.org/docs/2.4/
   Main PID: 2755 (apache2)
    Tasks: 55 (limit: 2223)
   Memory: 5.0M
        CPU: 132ms
   CGroup: /system.slice/apache2.service
           └─2755 /usr/sbin/apache2 -k start
             └─2757 /usr/sbin/apache2 -k start
               └─2758 /usr/sbin/apache2 -k start

Feb 26 15:54:48 wandagolop systemd[1]: Starting The Apache HTTP Server...
Feb 26 15:54:48 wandagolop apachectl[2754]: AH00558: apache2: Could not reliably determine the
Feb 26 15:54:48 wandagolop systemd[1]: Started The Apache HTTP Server.
lines 161/161 [OK]
wandasweet@wandagolop:~$ hostname -I
192.168.43.179
wandasweet@wandagolop:~$
```

lau masukan kode di browser untuk mengecek
apakah sudah berhasil



```
root@wandagolop: /var/www/html/wandagolop17
wandasweet@wandagolop:~$ cd /var/www/html
wandasweet@wandagolop:/var/www/html$ mkdir wandagolop17      untuk membuat file html
mkdir: cannot create directory 'wandagolop17': Permission denied
wandasweet@wandagolop:/var/www/html$ sudusu
sudusu: command not found
wandasweet@wandagolop:/var/www/html$ sudo su                masuk ke akun super user
root@wandagolop:/var/www/html# mkdir wandagolop17
root@wandagolop:/var/www/html# ls
index.html  wandagolop17
root@wandagolop:/var/www/html# cd wandagolop17
root@wandagolop:/var/www/html/wandagolop17# nanoindexhtml
```

root@wandagolop: /var/www/html/wandagolop17

```
wandasweet@wandagolop:~$ cd /var/www/html
wandasweet@wandagolop:/var/www/html$ mkdir wandagolop17
mkdir: cannot create directory 'wandagolop17': Permission denied
wandasweet@wandagolop:/var/www/html$ sudusu
sudusu: command not found
wandasweet@wandagolop:/var/www/html$ sudo su
root@wandagolop:/var/www/html# mkdir wandagolop17
root@wandagolop:/var/www/html# ls
index.html  wandagolop17
root@wandagolop:/var/www/html# cd wandagolop17
root@wandagolop:/var/www/html/wandagolop17# nano index.html
```

kode untuk masuk ke codingan html

root@wandagolop: /var/www/html/wandagolop17

```
GNU nano 6.2 index.html
<html>
<head>
<title>assalamualikum Nama : juwanda Nopradhan Nim : 09030582226047 </title>
</head>
<body>
alhamdulillah saya sudah berhasil membuat halaman web html ini
</body>
</html>
```

contoh skripsi html

Apache2 Ubuntu Default Page: It's Apache2 Ubuntu Default Page: It's
assalamualikum Nama : juwanda
Not secure | 192.168.43.179/wandagolop17/

alhamdulillah saya sudah berhasil membuat halaman web html ini

hasil web html