

**LAPORAN**  
**INSTALASI APACHE SERVER DAN PUTTY PADA UBUNTU**  
**SERVER**



**Disusun Oleh :**

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Instalasi apache server dengan perintah “sudo apt install apache2”

```
root@bondol:/home/nanda# sudo apt install apache2
Reading package lists... Done
Building dependency tree... Done
Reading state information... Done
apache2 is already the newest version (2.4.52-1ubuntu4.7).
0 upgraded, 0 newly installed, 0 to remove and 41 not upgraded.
root@bondol:/home/nanda#
```

melakukan pengecekan apakah apache server telah berhasil diinstall atau belum dengan memasukkan IP address ke browser.

```
root@bondol:/home/nanda# 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 Sat 2023-11-25 07:54:23 UTC; 3min 41s ago
     Docs: https://httpd.apache.org/docs/2.4/
   Main PID: 2138 (apache2)
    Tasks: 55 (limit: 2775)
   Memory: 5.2M
      CPU: 41ms
   CGroup: /system.slice/apache2.service
           └─2138 /usr/sbin/apache2 -k start
             └─2139 /usr/sbin/apache2 -k start
               └─2140 /usr/sbin/apache2 -k start

Nov 25 07:54:23 bondol systemd[1]: Starting The Apache HTTP Server...
Nov 25 07:54:23 bondol apachectl[2137]: AH00558: apache2: Could not reliably determine the server's fully qualified domain name, please see the /etc/httpd/conf/httpd.conf file for details.
Nov 25 07:54:23 bondol systemd[1]: Started The Apache HTTP Server.
lines 1-16/16 (END)
```



## Apache2 Default Page

# Ubuntu

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
```

Mengakses direktori /var/www/html untuk membuat tampilan web

Membuat direktori bernama Testing lalu mengubah perizinan hak aksesnya

Buat file index.html

Setelah semua sudah dilakukan, setelahnya isi website dengan perintah (nano index.html)

```
GNU nano 6.2 index.html *
<html>
<head>
<title>website bondol</title>
</head>
<body>
NAMA : NANDA APRIADI
<p>NIM : 09011382126170
</body>
</html>
```

Lalu restart system dengan melakukan perintah (systemctl restart apache2)

Lakukan percobaan dengan memasukkan IP/nama direktori untuk memastikan webnya berjalan

