LAPORAN RESMI PRAKTIKUM ORGANISASI DAN ARSITEKTUR KOMPUTER



JUDUL: Apache2

Disusun Oleh:

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Langkah-langkah untuk menginstall Apache2 di ubuntu

```
amrun@amar:~$ sudo apt update_
```

Setelah di update baru lah kita memasukkan kode untuk menginstall apache2

```
amrun@amar:~$ sudo apt install apache2
```

Setelah install apache2 lanjut dengan mengaktifkan apache2 nya dengan kode

```
amrun@amar:~$ sudo systemctl enable apache2
```

Setelah di aktifkan kita cek status apache2 dengan kode

```
sudo systemctl status apache2_
```

Jika sudah maka tampilan apache2 nya akan seperti ini

```
Synchronizing state of apache2.service with SysV service script with /lib/systemd/systemd—sysv—ins
11.
Executing: /lib/systemd/systemd-sysv-install enable apache2
amrun@amar:~$ 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 Thu 2023-11-23 14:48:54 UTC; 1min 18s ago
       Docs: https://httpd.apache.org/docs/2.4/
   Main PID: 2195 (apache2)
      Tasks: 55 (limit: 2221)
     Memory: 4.9M
        CPU: 31ms
     CGroup: /system.slice/apache2.service
               –2195 /usr/sbin/apache2 –k start
               –2197 /usr/sbin/apache2 –k start
               -2198 /usr/sbin/apache2 –k start
Nov 23 14:48:54 amar systemd[1]: Starting The Apache HTTP Server...
Nov 23 14:48:54 amar apachectl[2194]: AH00558: apache2: Could not reliably determine the server's
Nov 23 14:48:54 amar systemd[1]: Started The Apache HTTP Server.
lines 1-16/16 (END)
```



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
```

