

Web Server

Pastikan kalian sudah mengkonfigurasi IP statis / dhcp dan dns

1. Install paket web server (apache2)

```
root@aril:~# apt-get install apache2
```

2. Edit file 000-default.conf

```
root@aril:~# nano /etc/apache2/sites-available/000-default.conf
```

3. Tambahkan saja domain kita

```
<VirtualHost *:80>
# The ServerName directive sets the request scheme, hostname and port that
# the server uses to identify itself. This is used when creating
# redirection URLs. In the context of virtual hosts, the ServerName
# specifies what hostname must appear in the request's Host: header to
# match this virtual host. For the default virtual host (this file) this
# value is not decisive as it is used as a last resort host regardless.
# However, you must set it for any further virtual host explicitly.
#ServerName www.example.com

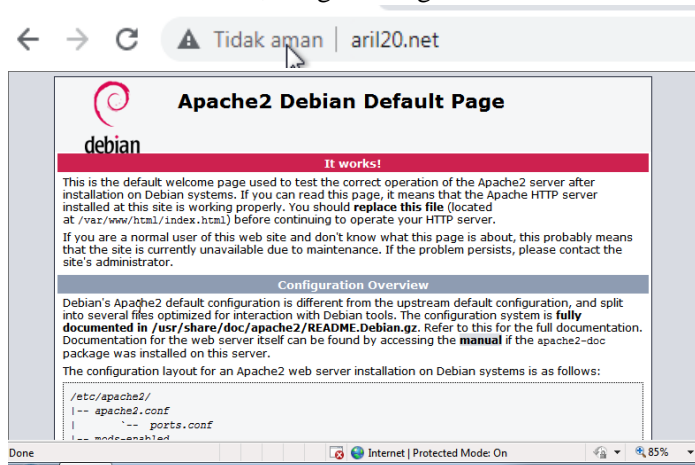
ServerAdmin webmaster@localhost
DocumentRoot /var/www/html
```

```
ServerName www.aril20.net
ServerAdmin aril@aril20.net
DocumentRoot /var/www/html
```

4. Restart paket apache2

```
root@aril:~# /etc/init.d/apache2 restart
```

5. Cek di browser client, dengan mengetikkan IP server atau dns server



6. Jika kalian ingin merubah isi dari web server ini masuk ke directory /var/www/html lalu buka file index.html

```
root@aril:~# nano /var/www/html/index.html
```

7. Cari bagian body, disini saya mencoba merubah tulisan Apache2 Debian Default Page menjadi Web Server StudyClub

```
<body>
  <div class="main_page">
    <div class="page_header floating_element">
      
      <span class="floating_element">
        Apache2 Debian Default Page
      </span>
    </div>
    <div class="table_of_contents floating_element">
      <div class="section_header section_header_grey">
        TABLE OF CONTENTS
      </div>
      <div class="table_of_contents_item floating_element">
        <a href="#about">About</a>
      </div>
    </div>
  </div>
```

```

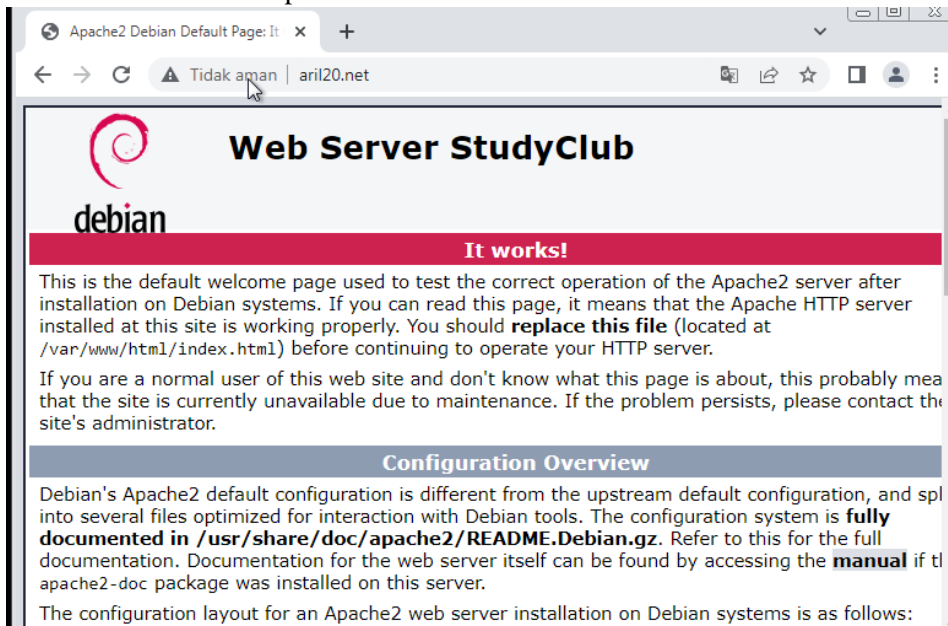
<body>
  <div class="main_page">
    <div class="page_header floating_element">
      
      <span class="floating_element">
        Web Server StudyClub_
      </span>
    </div>
    <!-- <div class="table_of_contents floating_element">
      <div class="section_header section_header_grey">
        TABLE OF CONTENTS
      </div>
      <div class="table_of_contents_item floating_element">
        <a href="#about">About</a>
      </div>
    -->
  </div>

```

8. Restart Kembali paket apache2

```
root@aril:~# /etc/init.d/apache2 restart
```

9. Cek Kembali di client apakah isi web server sudah berhasil dirubah



Berhasil.