



ubuntu

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.

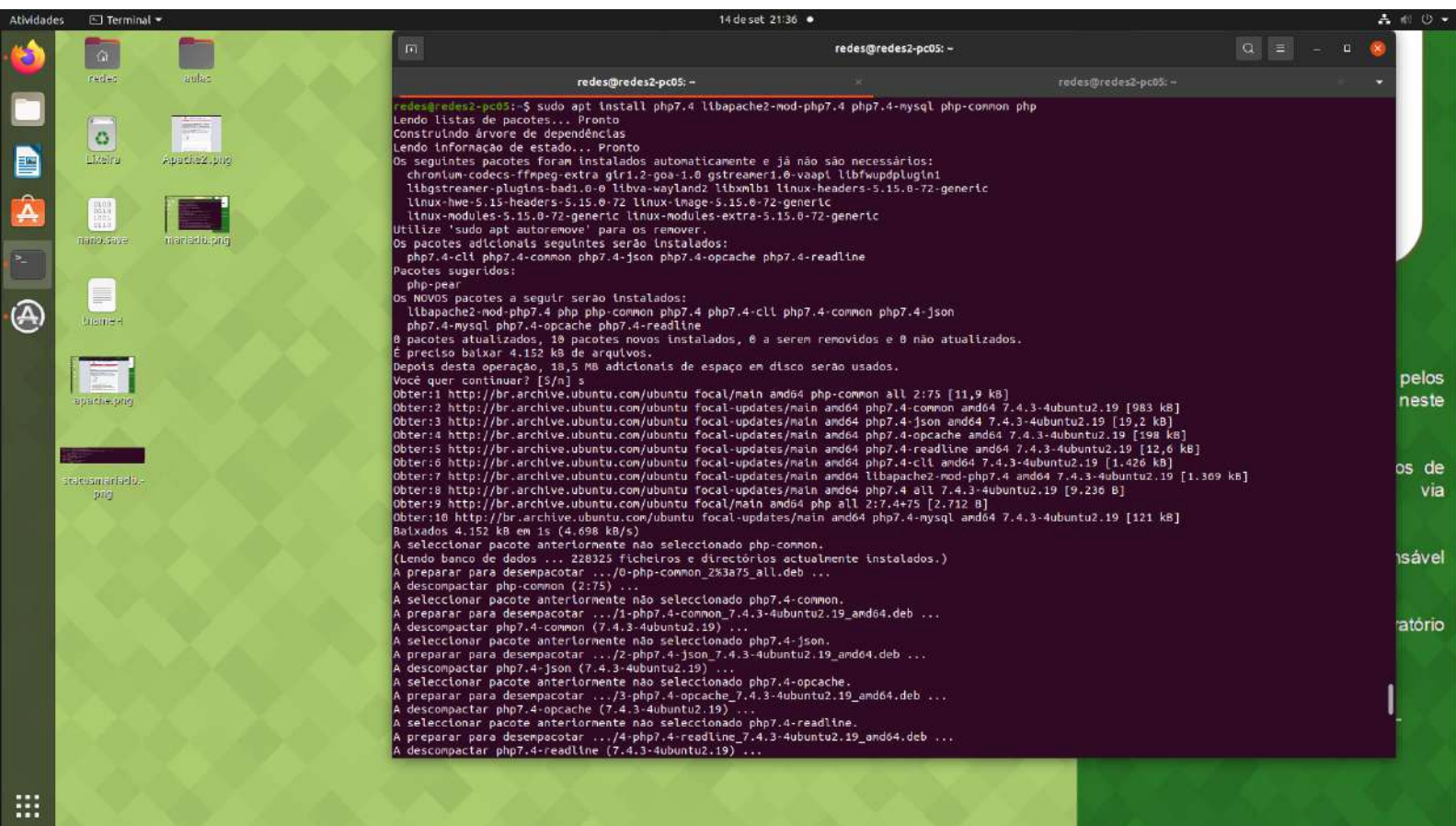
Configuration Overview

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
|   |-- *.conf
|-- sites-enabled
|   |-- *.conf
```

- `apache2.conf` is the main configuration file. It puts the pieces together by including all remaining configuration files when starting up the web server.
- `ports.conf` is always included from the main configuration file. It is used to determine the listening ports for incoming connections, and this file can be customized anytime.
- Configuration files in the `mods-enabled/`, `conf-enabled/` and `sites-enabled/` directories contain particular configuration snippets which manage modules, global configuration fragments, or virtual host configurations, respectively.
- They are activated by symlinking available configuration files from their respective `*-available/` counterparts. These should be managed by using our helpers `a2enmod`, `a2dismod`, `a2ensite`, `a2dissite`, and `a2enconf`, `a2disconf`. See their respective man pages for detailed information.
- The binary is called `apache2`. Due to the use of environment variables, in the default configuration, `apache2` needs to be started/stopped with `/etc/init.d/apache2` or `apache2ctl`. **Calling `/usr/bin/apache2` directly will not work** with the default configuration.



```
redes@redes2-pc05:~$ systemctl status mariadb
● mariadb.service - MariaDB 10.3.38 database server
   Loaded: loaded (/lib/systemd/system/mariadb.service; enabled; vendor preset: enabled)
   Active: active (running) since Thu 2023-09-14 21:17:02 -03; 5min ago
     Docs: man:mysqld(8)
           https://mariadb.com/kb/en/library/systemd/
  Main PID: 60499 (mysqld)
    Status: "Taking your SQL requests now..."
     Tasks: 30 (limit: 17796)
    Memory: 63.3M
    CGroup: /system.slice/mariadb.service
            └─60499 /usr/sbin/mysqld

redes@redes2-pc05:~$
```

```
redes@redes2-pc05: ~$ sudo apt install -y mariadb-server mariadb-client
[sudo] senha para redes:
Lendo listas de pacotes... Pronto
Construindo árvore de dependências
Lendo informação de estado... Pronto
Os seguintes pacotes foram instalados automaticamente e já não são necessários:
 chromium-codecs-ffmpeg-extra gir1.2-goa-1.0 gstreamer1.0-vaapi libfwupdplugin1 libgstreamer-plugins-bad1.0-0
 libva-wayland2 libxmb1 linux-headers-5.15.0-72-generic linux-hwe-5.15-headers-5.15.0-72
 linux-image-5.15.0-72-generic linux-modules-5.15.0-72-generic linux-modules-extra-5.15.0-72-generic
Utilize 'sudo apt autoremove' para os remover.
Os pacotes adicionais seguintes serão instalados:
 galera-3 gawk libbfgl-fast-perl libbfgl-pm-perl libconfig-inifiles-perl libdbd-mysql-perl libdbi-perl
 libbfgl-perl libhtml-template-perl libreadlines libsigsegv2 libterm-readkey-perl mariadb-client-10.3
 mariadb-client-core-10.3 mariadb-common mariadb-server-10.3 mariadb-server-core-10.3 socat
Pacotes sugeridos:
 gawk-doc libclone-perl libnldb-perl libnet-daemon-perl libsql-statement-perl libipc-sharedcache-perl mailx
 mariadb-test tinyca
Os NOVOS pacotes a seguir serão instalados:
 galera-3 gawk libbfgl-fast-perl libbfgl-pm-perl libconfig-inifiles-perl libdbd-mysql-perl libdbi-perl
 libbfgl-perl libhtml-template-perl libreadlines libsigsegv2 libterm-readkey-perl mariadb-client
 mariadb-client-10.3 mariadb-client-core-10.3 mariadb-common mariadb-server mariadb-server-10.3
 mariadb-server-core-10.3 socat
0 pacotes atualizados, 20 pacotes novos instalados, 0 a serem removidos e 0 não atualizados.
É preciso baixar 20,4 MB de arquivos.
Depois desta operação, 169 MB adicionais de espaço em disco serão usados.
Obter:1 http://br.archive.ubuntu.com/ubuntu focal/main amd64 libsigsegv2 amd64 2.12-2 [13,9 kB]
Obter:2 http://br.archive.ubuntu.com/ubuntu focal-updates/main amd64 gawk amd64 1:5.0.1-4dfsg-1ubuntu0.1 [415 kB]
Obter:3 http://br.archive.ubuntu.com/ubuntu focal-updates/universe amd64 mariadb-common all 1:10.3.38-0ubuntu0.20.04.1 [15,9 kB]
Obter:4 http://br.archive.ubuntu.com/ubuntu focal/universe amd64 galera-3 amd64 25.3.29-1 [898 kB]
Obter:5 http://br.archive.ubuntu.com/ubuntu focal-updates/main amd64 libdbi-perl amd64 1.643-1ubuntu0.1 [730 kB]
Obter:6 http://br.archive.ubuntu.com/ubuntu focal/main amd64 libconfig-inifiles-perl all 3.000002-1 [40,6 kB]
Obter:7 http://br.archive.ubuntu.com/ubuntu focal/main amd64 libreadlines amd64 5.2+dfsg-3build3 [100 kB]
Obter:8 http://br.archive.ubuntu.com/ubuntu focal-updates/universe amd64 mariadb-client-core-10.3 amd64 1:10.3.38-0ubuntu0.20.04.1 [5.855 kB]
Obter:9 http://br.archive.ubuntu.com/ubuntu focal-updates/universe amd64 mariadb-client-10.3 amd64 1:10.3.38-0ubuntu0.20.04.1 [1.129 kB]
Obter:10 http://br.archive.ubuntu.com/ubuntu focal-updates/universe amd64 mariadb-server-core-10.3 amd64 1:10.3.38-0ubuntu0.20.04.1 [6.249 kB]
]
```