

ATUALIZANDO OS PACOTES

```
asr241_victoria@LubuntuASR241:~$ sudo apt update
[sudo] password for asr241_victoria:
Hit:1 http://br.archive.ubuntu.com/ubuntu bionic InRelease
Get:2 http://br.archive.ubuntu.com/ubuntu bionic-updates InRelease [88,7 kB]
Hit:3 http://br.archive.ubuntu.com/ubuntu bionic-backports InRelease
Hit:4 http://security.ubuntu.com/ubuntu bionic-security InRelease
Get:5 http://br.archive.ubuntu.com/ubuntu bionic-updates/main i386 Packages [1.666 kB]
Get:6 http://br.archive.ubuntu.com/ubuntu bionic-updates/main amd64 Packages [3.045 kB]
Fetched 4.800 kB in 3s (1.915 kB/s)
Reading package lists... Done
Building dependency tree
Reading state information... Done
323 packages can be upgraded. Run 'apt list --upgradable' to see them.
```

```
asr241_victoria@LubuntuASR241:~$ sudo apt upgrade
Reading package lists... Done
Building dependency tree
Reading state information... Done
Calculating upgrade... Done
The following packages were automatically installed and are no longer required:
  gir1.2-goa-1.0 gir1.2-snapd-1
Use 'sudo apt autoremove' to remove them.
The following NEW packages will be installed:
  linux-headers-5.4.0-150-generic linux-hwe-5.4-headers-5.4.0-150
  linux-image-5.4.0-150-generic linux-modules-5.4.0-150-generic
  linux-modules-extra-5.4.0-150-generic ubuntu-advantage-desktop-daemon
  ubuntu-pro-client ubuntu-pro-client-l10n
The following packages will be upgraded:
  apparmor apport apport-gtk apt apt-utils base-files bash bind9-host
  binutils binutils-common binutils-x86-64-linux-gnu bluez bluez-cups
  bluez-obexd busybox-initramfs busybox-static ca-certificates
  command-not-found command-not-found-data cron cups cups-browsed cups-bsd
  cups-client cups-common cups-core-drivers cups-daemon cups-filters
  cups-filters-core-drivers cups-ipp-utils cups-ppdc cups-server-common dbus
  dbus-user-session dbus-x11 deja-dup dirmngr distro-info-data dnsmasq-base
```

INSTALANDO O APCHE2

```
victoria@victoria-virtualbox:~$ sudo apt install apache2
[sudo] senha para victoria:
Lendo listas de pacotes... Pronto
Construindo árvore de dependências... Pronto
Lendo informação de estado... Pronto
Os pacotes adicionais seguintes serão instalados:
  apache2-bin apache2-data apache2-utils libapr1t64
  libaprutil1-dbd-sqlite3 libaprutil1-ldap libaprutil1t64
Pacotes sugeridos:
  apache2-doc apache2-suexec-pristine | apache2-suexec-custom
Os NOVOS pacotes a seguir serão instalados:
  apache2 apache2-bin apache2-data apache2-utils libapr1t64
  libaprutil1-dbd-sqlite3 libaprutil1-ldap libaprutil1t64
0 pacotes atualizados, 8 pacotes novos instalados, 0 a serem removidos
e 1 não atualizados.
É preciso baixar 1.899 kB de arquivos.
```

Configurações do firewall para permitir tráfego HTTP

```
victoria@victoria-virtualbox:~$ sudo ufw app list
Aplicativos disponíveis:
  Apache
  Apache Full
  Apache Secure
  CUPS
```

```
victoria@victoria-virtualbox:~$ sudo ufw allow in Apache
Regras atualizadas
Regras atualizadas (v6)
victoria@victoria-virtualbox:~$
```

APACHE RODANDO

```
victoria@victoria-virtualbox:~$ sudo systemctl status apache2
● apache2.service - The Apache HTTP Server
   Loaded: loaded (/usr/lib/systemd/system/apache2.service; enabled; >
   Active: active (running) since Wed 2024-07-31 23:52:42 -03; 2min>
     Docs: https://httpd.apache.org/docs/2.4/
   Process: 35766 ExecStart=/usr/sbin/apachectl start (code=exited, >
  Main PID: 35769 (apache2)
    Tasks: 7 (limit: 6698)
   Memory: 16.3M (peak: 16.5M)
      CPU: 115ms
   CGroup: /system.slice/apache2.service
           └─35769 /usr/sbin/apache2 -k start
             └─35776 /usr/sbin/apache2 -k start
               └─35777 /usr/sbin/apache2 -k start
                 └─35778 /usr/sbin/apache2 -k start
                   └─35779 /usr/sbin/apache2 -k start
                     └─35780 /usr/sbin/apache2 -k start
                       └─36538 /usr/sbin/apache2 -k start
```

INSTALANDO O MYSQL-SERVER

```
victoria@victoria-virtualbox:~$ sudo apt install mysql-server
Lendo listas de pacotes... Pronto
Construindo árvore de dependências... Pronto
Lendo informação de estado... Pronto
Os pacotes adicionais seguintes serão instalados:
  libcgi-fast-perl libcgi-pm-perl libevent-core-2.1-7t64
  libevent-pthreads-2.1-7t64 libfcgi-bin libfcgi-perl libfcgi0t64
  libhtml-template-perl libmecab2 mecab-ipadic mecab-ipadic-utf8
  mecab-utils mysql-client-8.0 mysql-client-core-8.0 mysql-common
  mysql-server-8.0 mysql-server-core-8.0
Pacotes sugeridos:
  libipc-sharedcache-perl mailx tinycb
Os NOVOS pacotes a seguir serão instalados:
  libcgi-fast-perl libcgi-pm-perl libevent-core-2.1-7t64
  libevent-pthreads-2.1-7t64 libfcgi-bin libfcgi-perl libfcgi0t64
```


SCRIPT DE SEGURANÇA

```
victoria@victoria-virtualbox:~$ mysql_secure_installation

Securing the MySQL server deployment.

Enter password for user root:

VALIDATE PASSWORD COMPONENT can be used to test passwords
and improve security. It checks the strength of password
and allows the users to set only those passwords which are
secure enough. Would you like to setup VALIDATE PASSWORD component?

Press y|Y for Yes, any other key for No: y

There are three levels of password validation policy:

LOW      Length >= 8
MEDIUM  Length >= 8, numeric, mixed case, and special characters
STRONG Length >= 8, numeric, mixed case, special characters and dictio
nary      file
```

CRIANDO A NOVA SENHA ROOT E CONFIGURANDO

```
Estimated strength of the password: 25
Change the password for root ? ((Press y|Y for Yes, any other key for
No) : n

... skipping.
By default, a MySQL installation has an anonymous user,
allowing anyone to log into MySQL without having to have
a user account created for them. This is intended only for
testing, and to make the installation go a bit smoother.
You should remove them before moving into a production
environment.

Remove anonymous users? (Press y|Y for Yes, any other key for No) : n

... skipping.
```

```
... skipping.
By default, MySQL comes with a database named 'test' that
anyone can access. This is also intended only for testing,
and should be removed before moving into a production
environment.

Remove test database and access to it? (Press y|Y for Yes, any other k
ey for No) : n

... skipping.
Reloading the privilege tables will ensure that all changes
made so far will take effect immediately.

Reload privilege tables now? (Press y|Y for Yes, any other key for No)
: n

... skipping.
```

INSTALANDO O PHP

```
victoria@victoria-virtualbox:~$ sudo apt install php libapache2-mod-ph
p php-mysql
Lendo listas de pacotes... Pronto
Construindo árvore de dependências... Pronto
Lendo informação de estado... Pronto
Os pacotes adicionais seguintes serão instalados:
  libapache2-mod-php8.3 php-common php8.3 php8.3-cli php8.3-common
  php8.3-mysql php8.3-opcache php8.3-readline
Pacotes sugeridos:
  php-pear
Os NOVOS pacotes a seguir serão instalados:
```

VERSÃO DO PHP


```
victoria@victoria-virtualbox:~$ php -v
PHP 8.3.6 (cli) (built: Jun 13 2024 15:23:20) (NTS)
Copyright (c) The PHP Group
Zend Engine v4.3.6, Copyright (c) Zend Technologies
    with Zend OPcache v8.3.6, Copyright (c), by Zend Technologies
```

INSTALANDO O PHPMYADMIN

```
victoria@victoria-virtualbox:~$ sudo apt install phpmyadmin
Lendo listas de pacotes... Pronto
Construindo árvore de dependências... Pronto
Lendo informação de estado... Pronto
Os pacotes adicionais seguintes serão instalados:
  dbconfig-common dbconfig-mysql icc-profiles-free javascript-common
  libjs-bootstrap5 libjs-codemirror libjs-jquery
  libjs-jquery-metadata libjs-jquery-mousewheel
  libjs-jquery-tablesorter libjs-jquery-timepicker libjs-jquery-ui
  libjs-popover.js libjs-sizzle libjs-sphinxdoc libjs-underscore
  libmcrypt4 node-jquery php-bz2 php-composer-ca-bundle php-curl
  php-fig-http-message-util php-gd php-getallheaders
  php-google-recaptcha php-mariadb-mysql-kbs php-mbstring php-mcrypt
  php-nikic-fast-route php-phpmyadmin-motranslator
  php-phpmyadmin-shapefile php-phpmyadmin-sql-parser php-psr-cache
  php-psr-container php-psr-http-factory php-psr-http-message
  php-psr-log php-slim-psr7 php-symfony-cache
```

```
victoria@victoria-virtualbox:~$ sudo ln -s /usr/share/phpmyadmin /var/
www/html/phpmyadmin
victoria@victoria-virtualbox:~$ sudo systemctl restart apache2
victoria@victoria-virtualbox:~$ sudo ln -s /usr/share/phpmyadmin /var/
www/html/phpmyadmin
```

FAZENDO LOGIN NO PHP

Log in 

Username:

Password:

Go

localhost / localhost | php: x

localhost/phpmyadmin/index.php?route=/&route=%2F

Servidor: localhost:3306

Bancos de dados SQL Status Contas de usuário Exportar Importar Configurações Log binário Mais

phpMyAdmin

Recente Favoritos

Novo

- information_schema
- mysql
- performance_schema
- sys

Configurações gerais

Alterar a senha

Collation de conexão do servidor MySQL: utf8mb4_unicode_ci

Mais configurações

Configurações do Tema

Idioma (Language): Português (Brasil) - Portuguese (Brazil)

Tema: pmahomme Ver todos

Servidor de banco de dados

- Servidor: Localhost via UNIX socket
- Tipo de servidor: MySQL
- Conexão do servidor: O SSL não está sendo usado
- Versão do servidor: 8.0.39-0ubuntu0.24.04.1 - (Ubuntu)
- Versão de protocolo: 10
- Usuário: root@localhost
- Charset do servidor: UTF-8 Unicode (utf8mb4)

Servidor web

- Apache/2.4.58 (Ubuntu)
- Versão do cliente de banco de dados: libmysql - mysqlnd 8.3.6
- Extensão do PHP: mysqli curl mbstring sodium
- Versão do PHP: 8.3.6

phpMyAdmin

- Informações da versão: 5.2.1deb3