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Torrens University Australia

ICC104 Introduction to Cloud Computing

Due date: End of week 12

Project + Report

Short Introduction

The content of this project + report will consist of understanding, exploring, and demonstrating Amazon Web Services and Google Cloud Platform. The purpose of this project + report was to be familiarise with Amazon Web Services (AWS) and Google Cloud Platform (GCP). Both AWS and GCP are public cloud providers. This project + report will consist of two screencast videos of a simple demonstration of Amazon Web Services and Google Cloud Platform. The first task of this project + report will be exploring GCP, setting up a virtual machine (VM) in Google Cloud, deploying LAMP server, and installing WordPress using the deployed server. The second task of this project + report will be exploring AWS, setting up an Elastic Compute Cloud (EC2) instance in AWS, deploying LAMP server, and installing WordPress using the deployed server. Each task will be demonstrated using a screen casting application.

Background Information

The invention of both AWS and GCP was a major turning point in the history of cloud computing. The cloud computing is a framework for enabling useful, on-demand services that are accessible from any devices given at any time using the cloud or the internet and requires minimal or no person interaction. Cloud computing is composed of three service models, four deployment models and five essential characteristics. Cloud computing service models consist of Software as a Service (SaaS), Platform as a Service (PaaS), and Infrastructure as a Service (IaaS). Cloud computing four deployment models consist of private cloud, community cloud, public cloud, and hybrid cloud. Cloud computing five essential characteristics consist of on-demand self-service, broad network access, resource pooling, rapid elasticity, and measured service. Three service models, four deployment models and five essential characteristics are used in both Amazon Web Services (AWS) and Google Cloud Platform (GCP). Amazon Web Services (AWS) was first introduced by Amazon to the public in March of 2006 and launched Simple Queue Service (SQS) as its first service. While Google Cloud Platform (GCP) was introduced by Google two years after AWS was launched, GCP was introduced in April of 2008 and launched App Engine as its first service.

Main Body

Cloud computing is one of the enablers of Amazon Web Services (AWS) and Google Cloud Platform (GCP), both are one of the most leading cloud providers that are being use around the world. Although AWS and GCP are one of the most leading cloud providers in the world, AWS and GCP may not be the best options for other organizations. Specific organizations

may prefer AWS over GCP or GCP over AWS as each one of the mentioned cloud providers offers great services.

Key service offering from Amazon Web Services and Google Cloud Platform.

According to Google Cloud Platform's (GCP) website, GCP's service offering includes compute, API management, containers, financial services, storage, developer tools, databases, data analytics, networking, management tools, migration, operations, serverless computing, AI and machine learning, healthcare and life sciences, hybrid and multi-cloud, media and gaming, security, and identity. All these GCP's service offering products offers flexibility in which the user could easily remove or add services as they wish. However, this amount of flexibility incurs a cost and will require a user spend the services wisely as pay-as-you-go model is highly costly depending on which services are used by the user. User may use a free tier service which allows a user to run their workloads for free and will be able to get a free three hundred credits if the user is new. Additionally, user will have opportunities to explore which services are suitable for their work. Lastly, GCP will offer additional free credits for verified businesses and GCP's free tier products are Compute Engine, Cloud Storage, BigQuery, Google Kubernetes Engine, App Engine, Cloud Run, Cloud Build, Operations, Firestore, Pub/Sub, Cloud Functions, Vision AI, Speech-To-Text, Natural Language API, AutoML Tables, AutoML Natural Language, AutoML Translation, Video Intelligence API, AutoML Vision, AutoML Video, Workflows, Cloud Source Repositories, Google Cloud Marketplace, and Secret Manager.

According to Amazon Web Service's (AWS) website, AWS's services offering includes Analytics, Application Integration, AWS Cost Management, Blockchain, Business Applications, Compute, Customer Engagement, Database, Developer Tools, End-user Computing, Game Tech, Internet of Things, Machine Learning, Media Services, Mobile, Quantum Technologies, Robotics, Satellite, Storage, Serverless, Security, Identity and Compliance, Networking and Content, Migration and Transfer, Management and Governance, AR and VR.

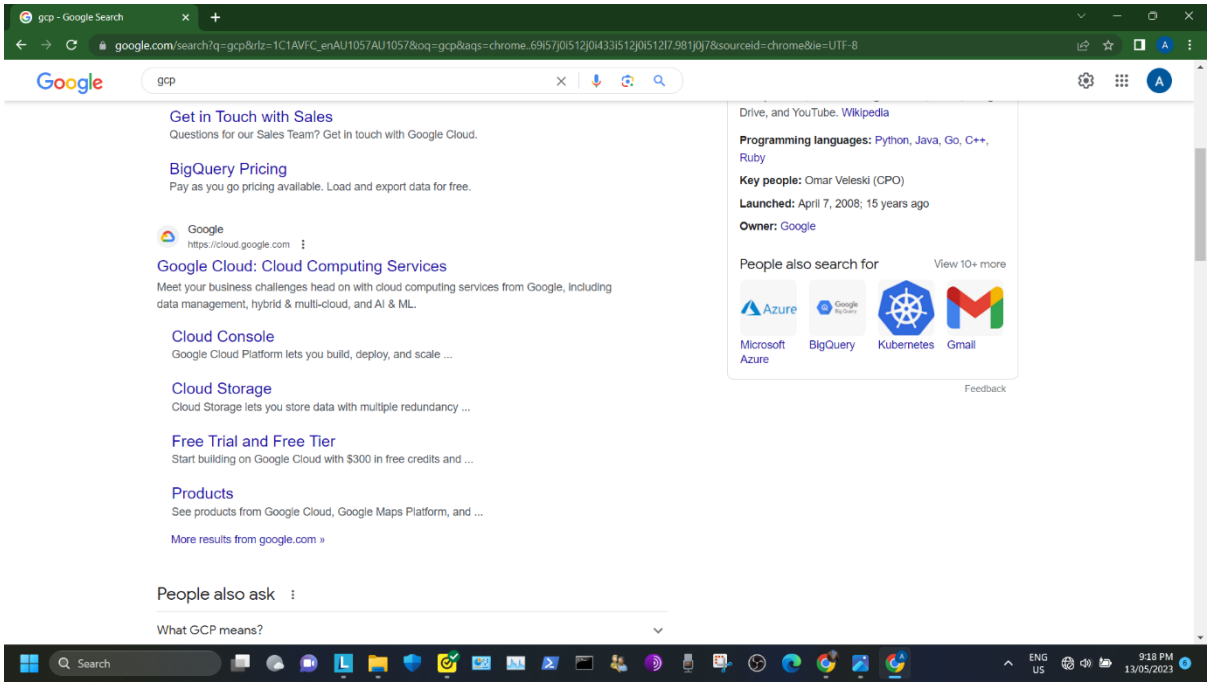
Comparison of cost model of AWS EC2 and GCP VM.

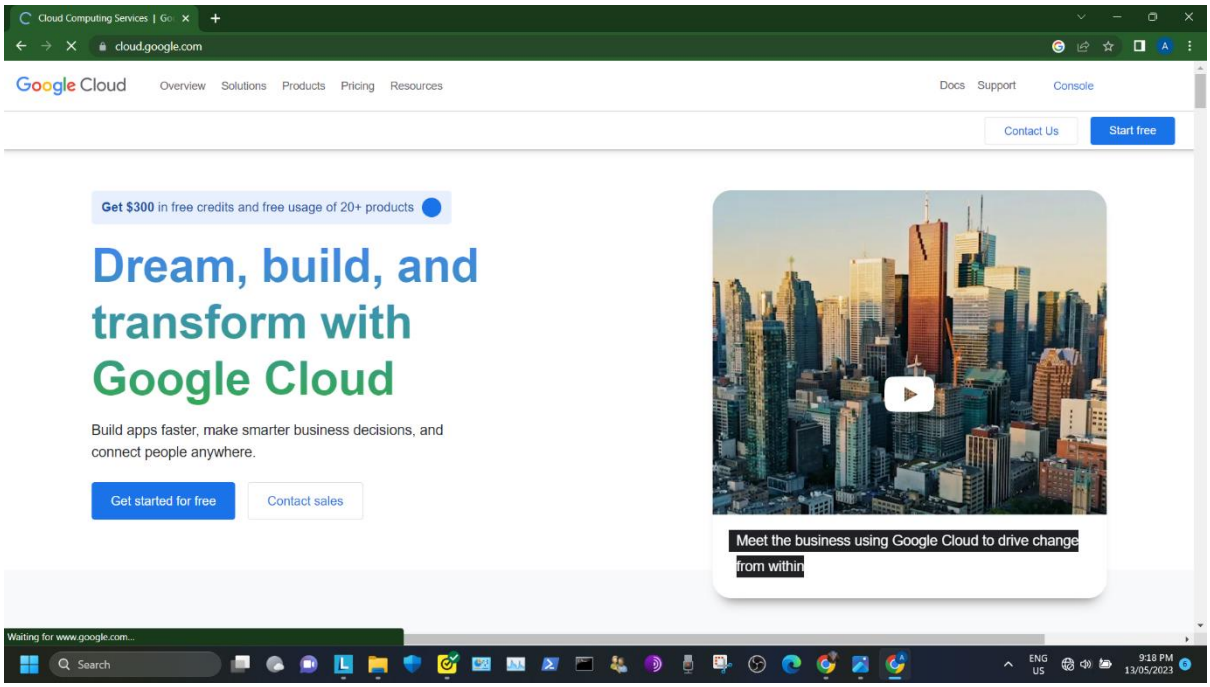
AWS and GCP may offer similar services and products. However, GCP provides more advantages to its users as it allows users to have unlimited free tier access until the user finished its credits. In contrast, AWS offers three types of tiers, and these are twelve months free, always free, and short-term trials. AWS will offer a pay-as-you-go approach to its users, allowing users to only pay for the services that users had used and if the used services fall under either of the three given tiers, services will fall on either of the three tiers provided. AWS's on-demand windows pricing is $0.0192 USD per hour and AWS's on-demand Linux pricing is $0.0146 USD per hour. GCP's on-demand hourly pricing is $0.04 USD that runs on E2 series, e2-medium (2vCPU, 4 GB memory) machine and 10 GB balanced persistent disk. E2 series monthly estimate is $27.55 USD, and the 10 GB balanced persistent disk is $1.10 USD. GCP's total monthly cost is $28.65 USD.

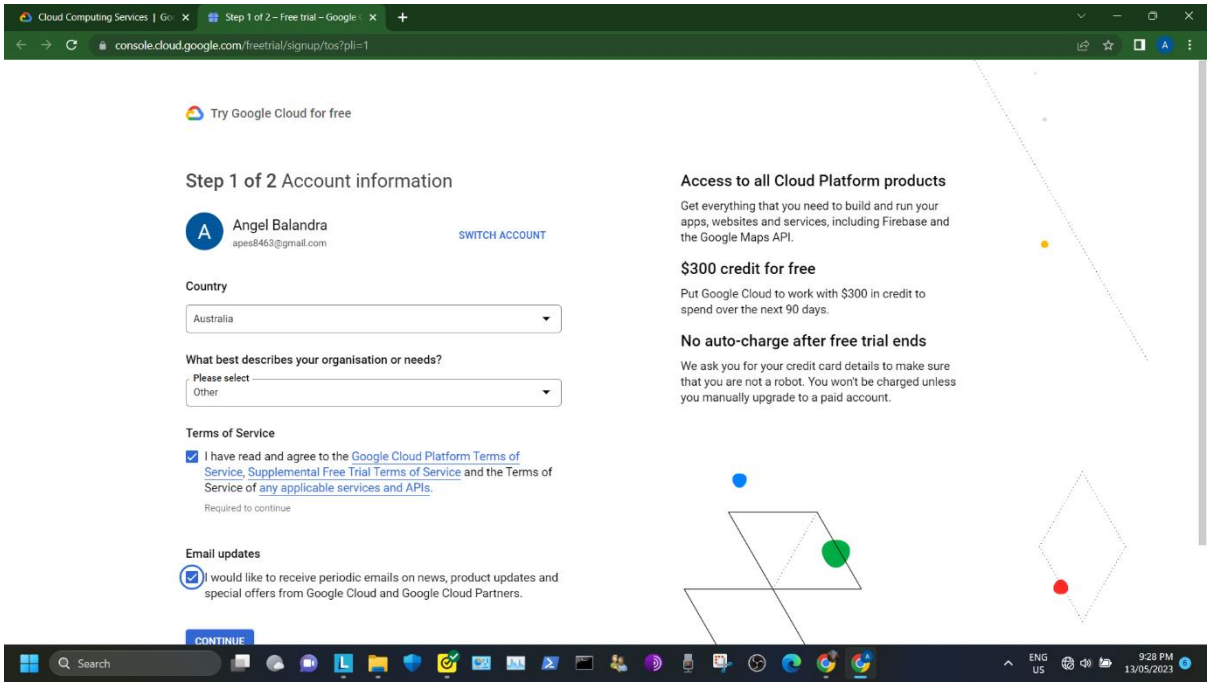
The procedure you followed from the registration of your account to the deployment of WordPress with supporting evidence like screenshots and logs.

GCP procedure:

Step 1: Search GCP and click on Google Cloud official website. Then click on get started for free, follow the steps and fill up the form.



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Step 1 of 2 – Free trial – Google
console.cloud.google.com/freetrial/signup/tos?pli=1
Try Google Cloud for free
Step 1 of 2 Account information
Angel Balandra
apes8463@gmail.com
SWITCH ACCOUNT
Country
Australia
What best describes your organisation or needs?
Please select
Other
Terms of Service
I have read and agree to the Google Cloud Platform Terms of Service, Supplemental Free Trial Terms of Service and the Terms of Service of any applicable services and APIs.
Required to continue
Email updates
I would like to receive periodic emails on news, product updates and special offers from Google Cloud and Google Cloud Partners.
CONTINUE
Access to all Cloud Platform products
Get everything that you need to build and run your apps, websites and services, including Firebase and the Google Maps API.
$300 credit for free
Put Google Cloud to work with $300 in credit to spend over the next 90 days.
No auto-charge after free trial ends
We ask you for your credit card details to make sure that you are not a robot. You won't be charged unless you manually upgrade to a paid account.
Search
ENG
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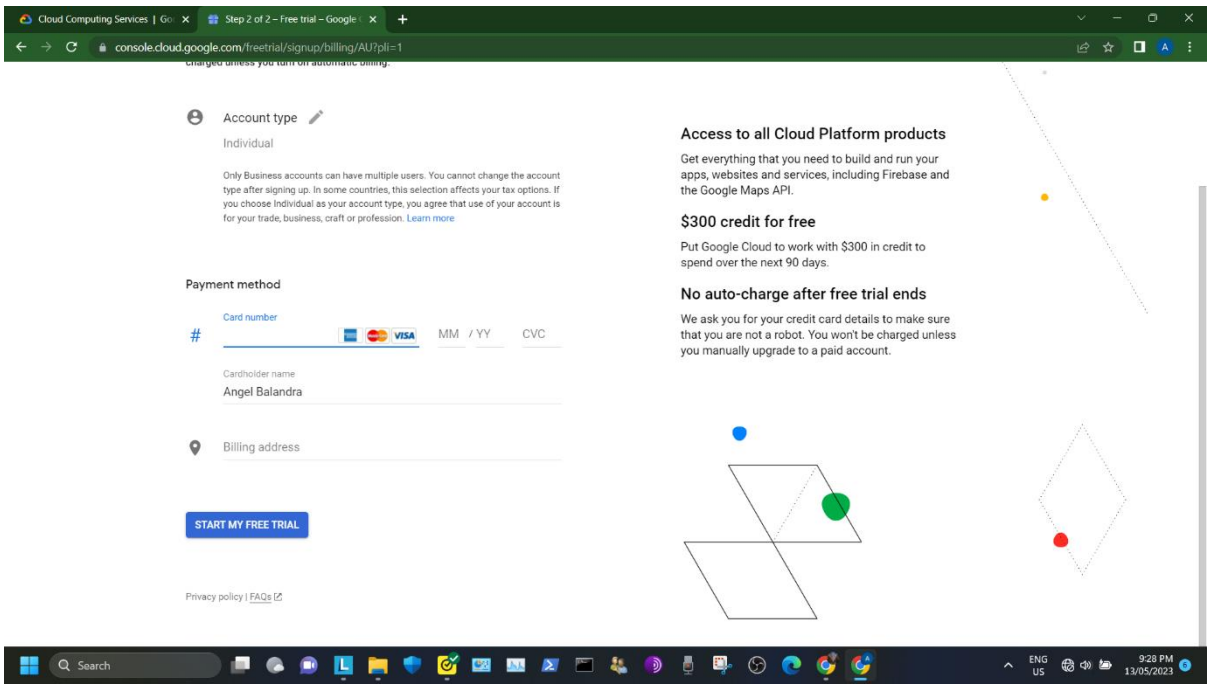
13/05/2023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console.cloud.google.com/freetrial/signup/billing/AU?pli=1
Account type
Individual
Only Business accounts can have multiple users. You cannot change the account type after signing up. In some countries, this selection affects your tax options. If you choose Individual as your account type, you agree that use of your account is for your trade, business, craft or profession. Learn more
Payment method
Card number
MM / YY
CVC
Cardholder name
Angel Balandra
Billing address
START MY FREE TRIAL
Privacy policy | FAQs
Access to all Cloud Platform products
Get everything that you need to build and run your apps, websites and services, including Firebase and the Google Maps API.
$300 credit for free
Put Google Cloud to work with $300 in credit to spend over the next 90 days.
No auto-charge after free trial ends
We ask you for your credit card details to make sure that you are not a robot. You won't be charged unless you manually upgrade to a paid account.
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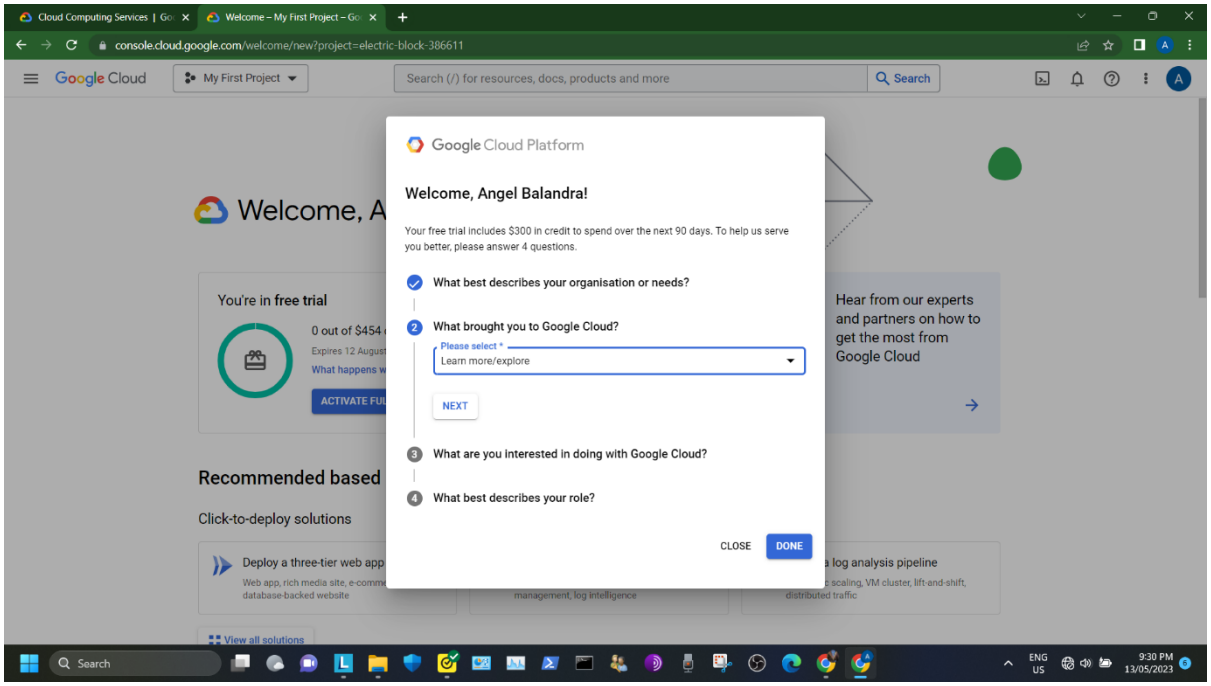
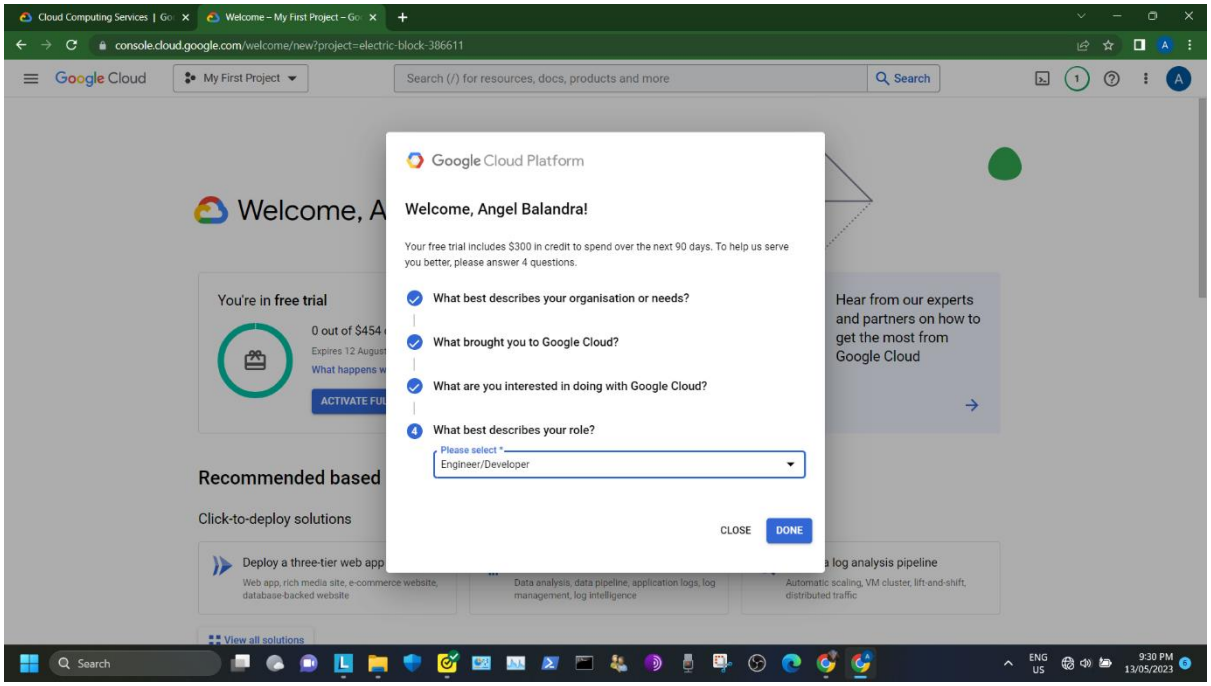
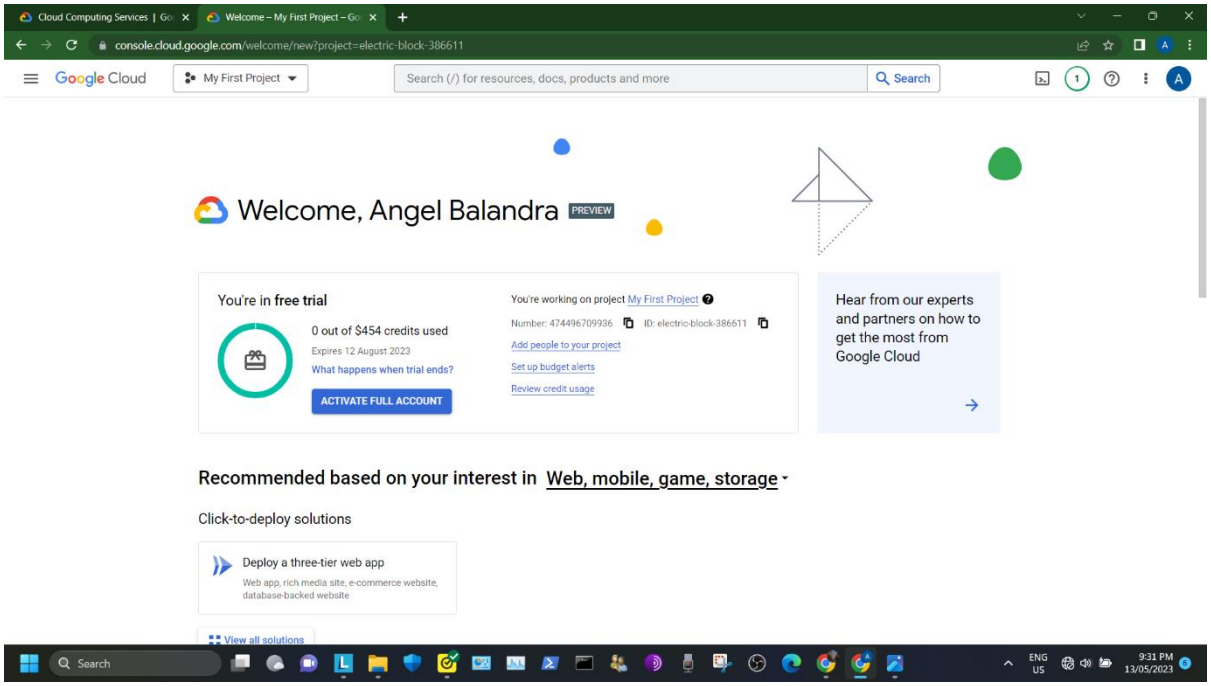




Step 2: At the GCP main dashboard, click on the navigation menu located at the left top corner of the main dashboard, click on the compute engine, and click on enable button to enable compute engine. Then, click on the VM instances and click create instance. Enable allow https and http traffic to access the virtual machine (VM). Once the instance has been successfully created, click on the SSH to open the VM. Wait for the virtual machine (VM) to load.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Welcome – My First Project – Go
console.cloud.google.com/welcome/new?project=electric-block-386611
Google Cloud
My First Project
Search (/) for resources, docs, products and more
Search
Welcome, Angel Balandra
PREVIEW
You're in free trial
0 out of $454 credits used
Expires 12 August 2023
What happens when trial ends?
ACTIVATE FULL ACCOUNT
You're working on project My First Project
Number: 474496709936
ID: electric-block-386611
Add people to your project
Set up budget alerts
Review credit usage
Hear from our experts and partners on how to get the most from Google Cloud
Recommended based on your interest in Web, mobile, game, storage
Click-to-deploy solutions
Deploy a three-tier web app
Web app, rich media site, e-commerce website, database-backed website
View all solutions
Search
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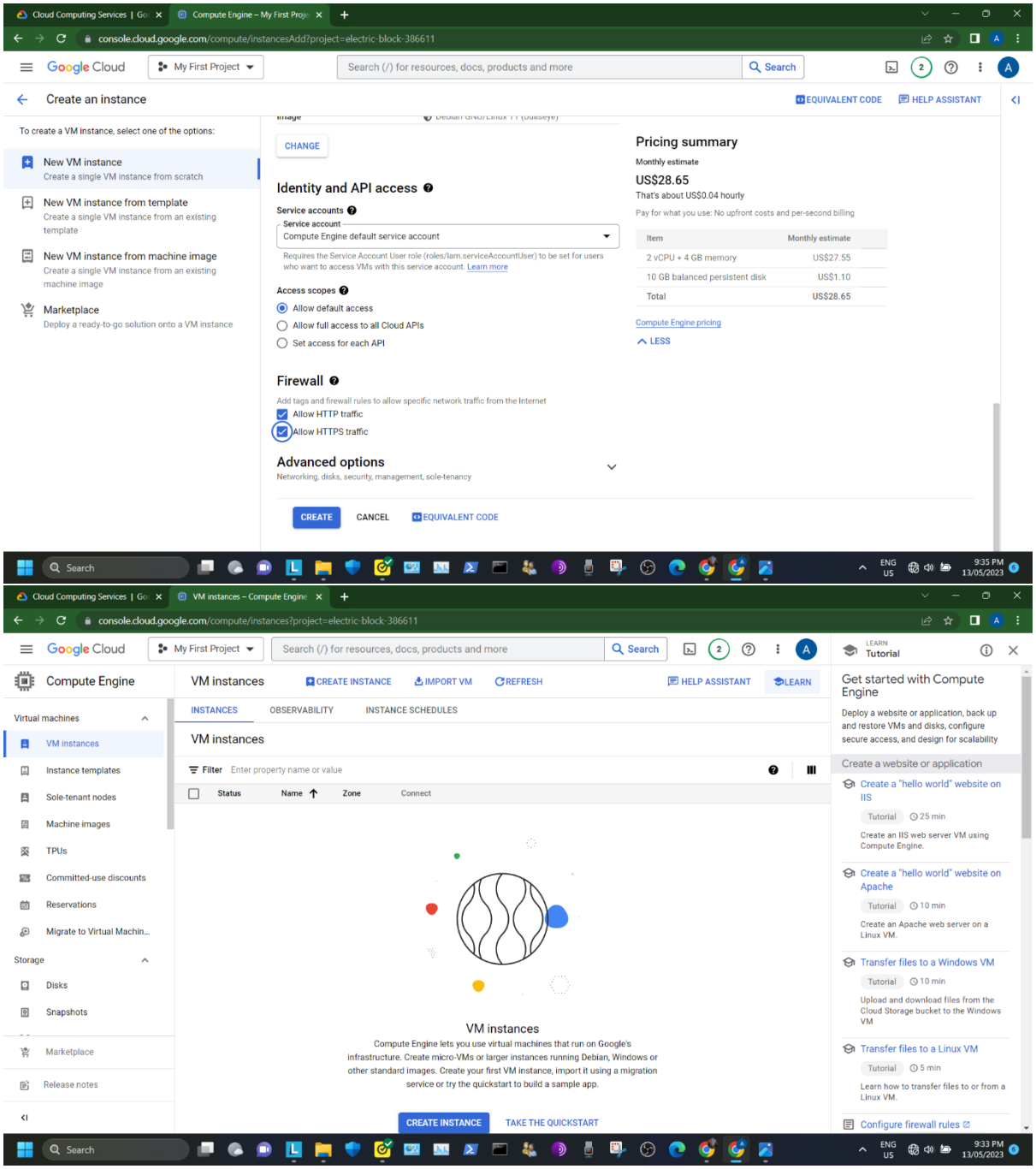
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Compute Engine – My First Proje
console.cloud.google.com/compute/instancesAdd?project=electric-block-386611
Google Cloud
My First Project
Search (/) for resources, docs, products and more
Search
Create an instance
EQUIVALENT CODE
HELP ASSISTANT
To create a VM instance, select one of the options:
New VM instance
Create a single VM instance from scratch
New VM instance from template
Create a single VM instance from an existing template
New VM instance from machine image
Create a single VM instance from an existing machine image
Marketplace
Deploy a ready-to-go solution onto a VM instance
CHANGE
Identity and API access
Service accounts
Service account
Compute Engine default service account
Requires the Service Account User role (roles/iam.serviceAccountUser) to be set for users who want to access VMs with this service account. Learn more
Access scopes
Allow default access
Allow full access to all Cloud APIs
Set access for each API
Pricing summary
Monthly estimate
US$28.65
That's about US$0.04 hourly
Pay for what you use: No upfront costs and per-second billing
Item
Monthly estimate
2 vCPU + 4 GB memory
US$27.55
10 GB balanced persistent disk
US$1.10
Total
US$28.65
Compute Engine pricing
LESS
Firewall
Add tags and firewall rules to allow specific network traffic from the Internet
Allow HTTP traffic
Allow HTTPS traffic
Advanced options
Networking, disks, security, management, sole-tenancy
CREATE
CANCEL
EQUIVALENT CODE
Search
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VM instances – Compute Engine
console.cloud.google.com/compute/instances?project=electric-block-386611
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Search
LEARN
Tutorial
Compute Engine
VM instances
CREATE INSTANCE
IMPORT VM
REFRESH
HELP ASSISTANT
LEARN
Virtual machines
VM instances
Instance templates
Sole-tenant nodes
Machine images
TPUs
Committed-use discounts
Reservations
Migrate to Virtual Machin...
Storage
Disks
Snapshots
Marketplace
Release notes
INSTANCES
OBSERVABILITY
INSTANCE SCHEDULES
VM instances
Filter
Enter property name or value
Status
Name
Zone
Connect
VM instances
Compute Engine lets you use virtual machines that run on Google's infrastructure. Create micro-VMs or larger instances running Debian, Windows or other standard images. Create your first VM instance, import it using a migration service or try the quickstart to build a sample app.
CREATE INSTANCE
TAKE THE QUICKSTART
Get started with Compute Engine
Deploy a website or application, back up and restore VMs and disks, configure secure access, and design for scalability
Create a website or application
Create a "hello world" website on IIS
Tutorial
25 min
Create an IIS web server VM using Compute Engine.
Create a "hello world" website on Apache
Tutorial
10 min
Create an Apache web server on a Linux VM.
Transfer files to a Windows VM
Tutorial
10 min
Upload and download files from the Cloud Storage bucket to the Windows VM
Transfer files to a Linux VM
Tutorial
5 min
Learn how to transfer files to or from a Linux VM.
Configure firewall rules
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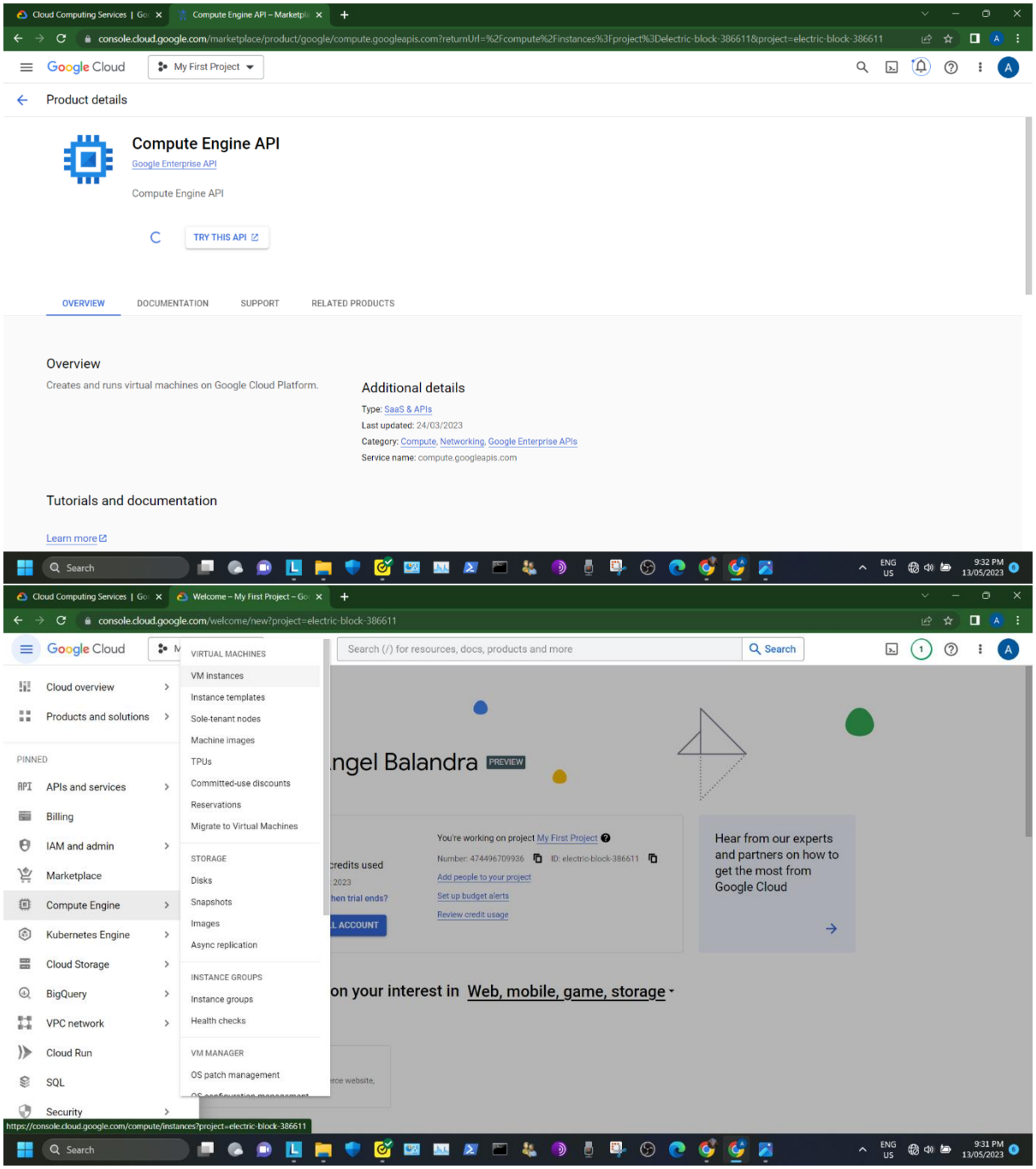
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Compute Engine API – Marketpl
console.cloud.google.com/marketplace/product/google/compute.googleapis.com?returnUrl=%2Fcompute%2Finstances%3Fproject%3Delectric-block-386611&project=electric-block-386611
Google Cloud
My First Project
Product details
Compute Engine API
Google Enterprise API
Compute Engine API
TRY THIS API
OVERVIEW
DOCUMENTATION
SUPPORT
RELATED PRODUCTS
Overview
Creates and runs virtual machines on Google Cloud Platform.
Additional details
Type: SaaS & APIs
Last updated: 24/03/2023
Category: Compute, Networking, Google Enterprise APIs
Service name: compute.googleapis.com
Tutorials and documentation
Learn more
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Google Cloud
Search (/) for resources, docs, products and more
Search
Cloud overview
Products and solutions
PINNED
APIs and services
Billing
IAM and admin
Marketplace
Compute Engine
Kubernetes Engine
Cloud Storage
BigQuery
VPC network
Cloud Run
SQL
Security
VIRTUAL MACHINES
VM instances
Instance templates
Sole-tenant nodes
Machine images
TPUs
Committed-use discounts
Reservations
Migrate to Virtual Machines
STORAGE
Disks
Snapshots
Images
Async replication
INSTANCE GROUPS
Instance groups
Health checks
VM MANAGER
OS patch management
ngel Balandra
PREVIEW
You're working on project My First Project
Number: 474496709936
ID: electric-block-386611
Add people to your project
Set up budget alerts
Review credit usage
Hear from our experts and partners on how to get the most from Google Cloud
on your interest in Web, mobile, game, storage
https://console.cloud.google.com/compute/instances?project=electric-block-386611
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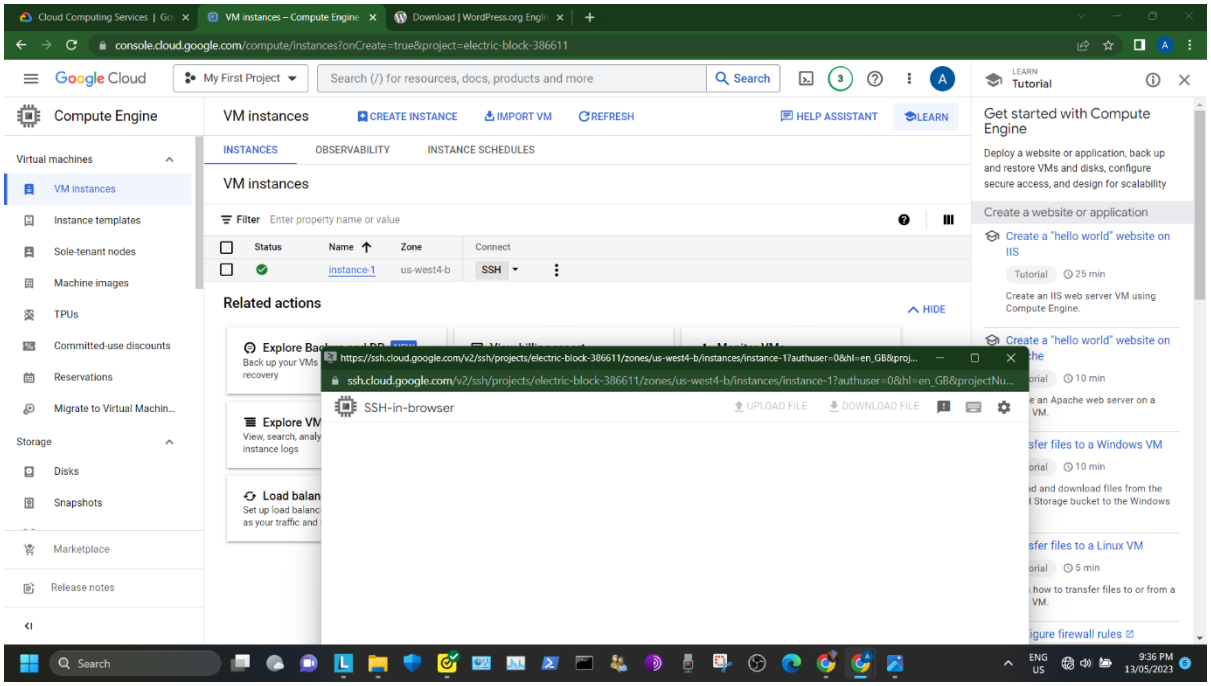


Step 3: Once the VM has loaded, enter the VM and type the commands accordingly:

a) To upgrade and update the packages, type:
   - Sudo apt update && sudo apt upgrade

b) To install Apache server, type:
   - Sudo apt install apache2

c) To install MariaDB, type:
   - Sudo apt-get install MariaDB-server MariaDB-client.

d) Enter MariaDB database, type:
   - Sudo MariaDB

e) Within the database, create a database, and a user with a password which grants access to the database, then exit type:
   - Create database '*database name.*'
   - Create user *'user'* identified by *'password'*.
   - Grant all on *database name*. * to *'user.'*
   - Flush privileges.
   - Exit.

f) On the main root, install apache2 and php library packages to run WordPress properly, type:
   - Sudo apt install php libapache2-mod-php php-sql

g) Go to the library's directory and list the files that are stored within that folder, type:
   - Cd /var/www/html
   - Ls

h) Create a folder name wordpress within var/www directory and revoke the access permission, type:
   - Sudo mkdir /var/www/wordpress
   - Sudo chown -R $USER: $USER /var/www/wordpress

i) Go to the sites-available directory, open a website configuration file, and copy the default configuration file, then create a wordpress configuration file and paste the text from the default configuration file and save it within the sites-available directory, type:
   - Cd /etc/apache2/sites-available
   - Ls
   - Sudo nano 000-default.conf
   - Sudo nano /etc/apache2/sites-available/wordpress.conf

j) Enable the wordpress configuration file and disable the default configuration file, type:
   - Sudo a2ensite wordpress.conf
   - Sudo a2dissite 000-default.conf

k) Evaluate the server if it is working and reload the server:
   - Sudo apachectl configtest
   - Sudo systemctl reload apache2.

Installation of WordPress via Google Console Platform Visual Machine

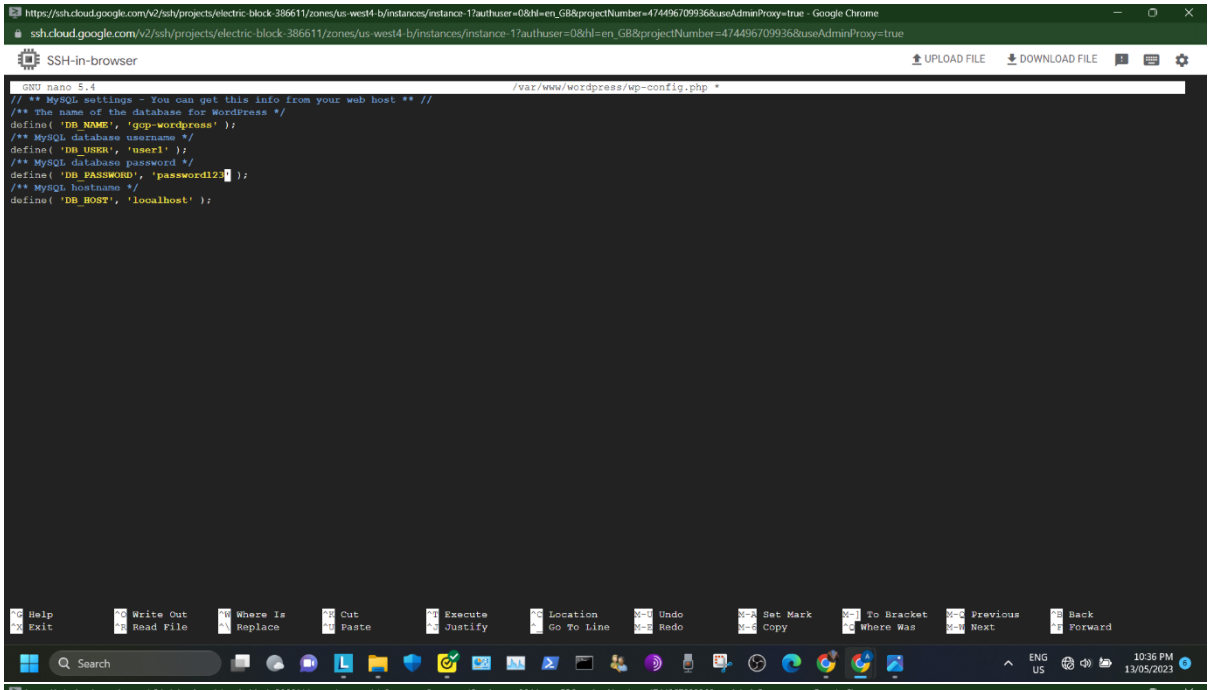
l) Go to the temporary folder and download and install the official wordpress application, then decompress the gzip folder:
   - Curl -O https://en-au.wordpress.org/latest-en_AU.tar.gz
   - Tar xzvf https://en-au.wordpress.org/latest-en_AU.tar.gz

m) Copy the sample.php, then archive it and create the new official upgrade of the wordpress.php within the newly created directory in wordpress' temporary folder:
   - Sudo cp -a /tmp/wordpress/wp-config-sample.php /tmp/wordpress/wp-config.php
   - Sudo mkdir /tmp/wordpress/wp-content/upgrade
   - Sudo cp -a /tmp/wordpress/. /var/www/wordpress

n) Revoke the access permission of the wordpress.conf file and open the wp-config.php file and edit the database, username database and username database password to be able to install the wordpress and clearly communicate with the server:
   - Sudo chown -R www-data: www-data /var/www/wordpress
   - Sudo nano /var/www/wordpress/wp-config.php

o) These must be the same configuration and information that will be use in logging to wordpress before installation.
   - DB_NAME = database name.
   - DB_USER = database username.
   - DB_PASSWORD = database user's password.

p) GCP external IPv4 address for WordPress: http://34.125.87.46


https://ssh.cloud.google.com/v2/ssh/projects/electric-block-386611/zones/us-west4-b/instances/instance-1?authuser=0&hl=en_GB&projectNumber=474496709936&useAdminProxy=true - Google Chrome
ssh.cloud.google.com/v2/ssh/projects/electric-block-386611/zones/us-west4-b/instances/instance-1?authuser=0&hl=en_GB&projectNumber=474496709936&useAdminProxy=true
SSH-in-browser
UPLOAD FILE
DOWNLOAD FILE
GNU nano 5.4 /var/www/wordpress/wp-config.php *
// ** MySQL settings - You can get this info from your web host ** //
/** The name of the database for WordPress */
define('DB_NAME', 'gcp-wordpress');
/** MySQL database username */
define('DB_USER', 'user1');
/** MySQL database password */
define('DB_PASSWORD', 'password123');
/** MySQL hostname */
define('DB_HOST', 'localhost');
^G Help ^O Write Out ^W Where Is ^K Cut ^T Execute ^C Location M-U Undo M-A Set Mark M-] To Bracket M-Q Previous ^B Back
^X Exit ^R Read File ^\ Replace ^U Paste ^J Justify ^/ Go To Line M-E Redo M-6 Copy ^Q Where Was M-W Next ^F Forward
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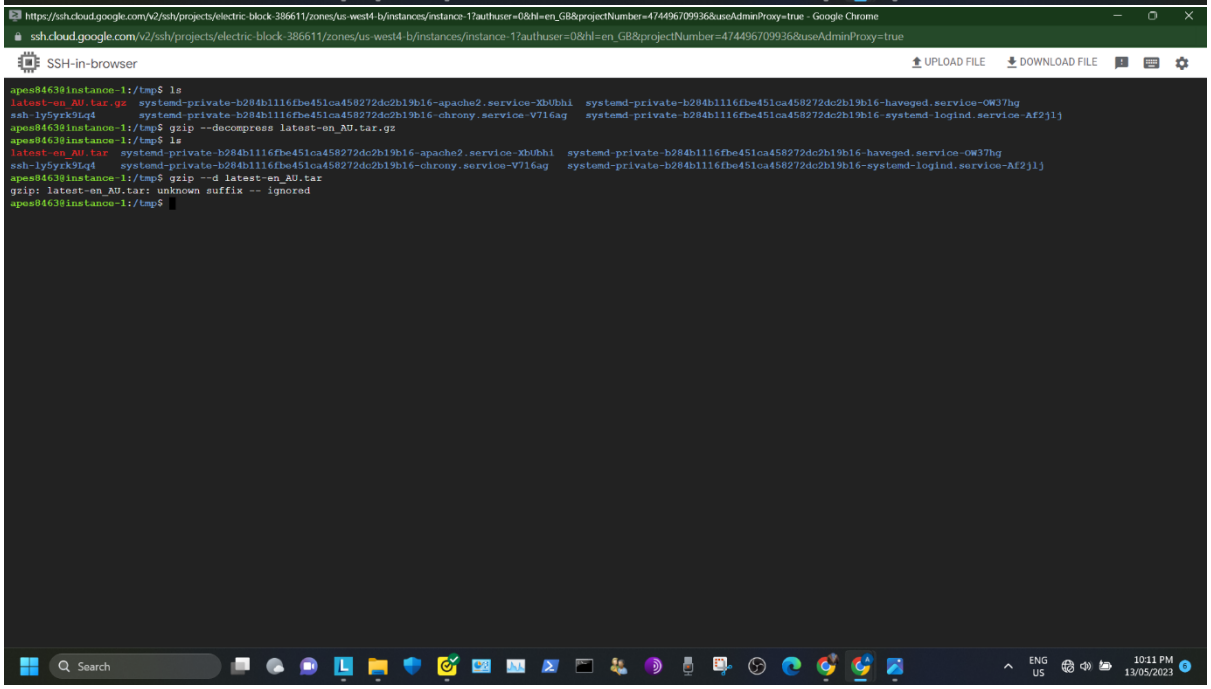
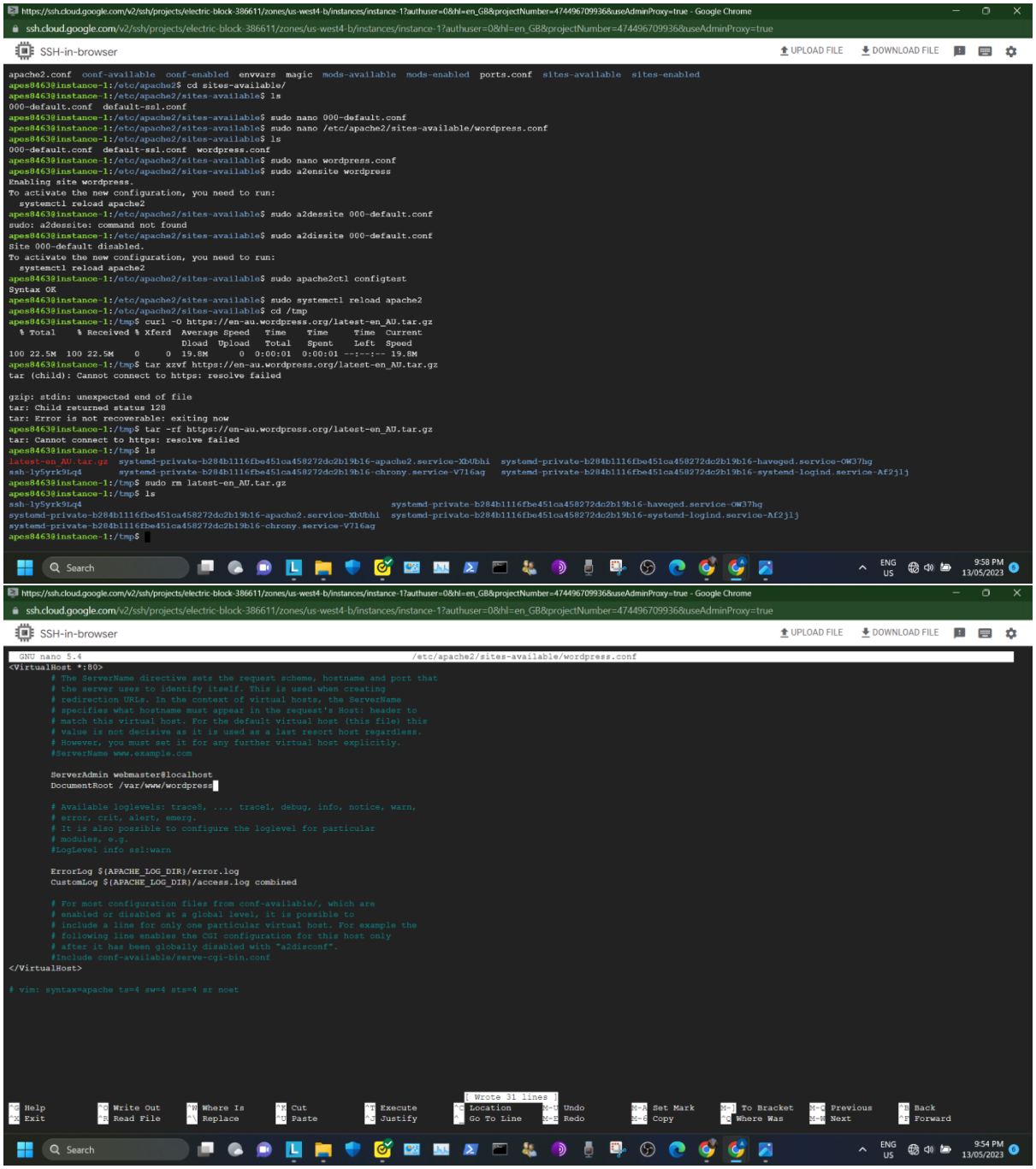
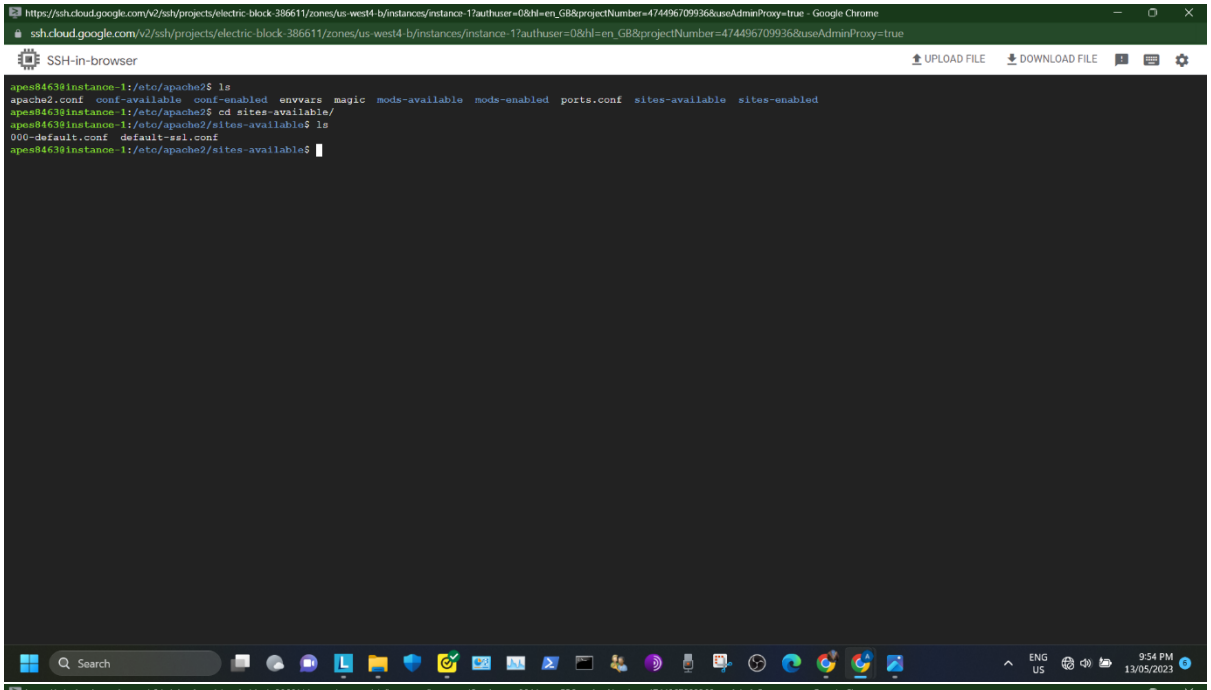
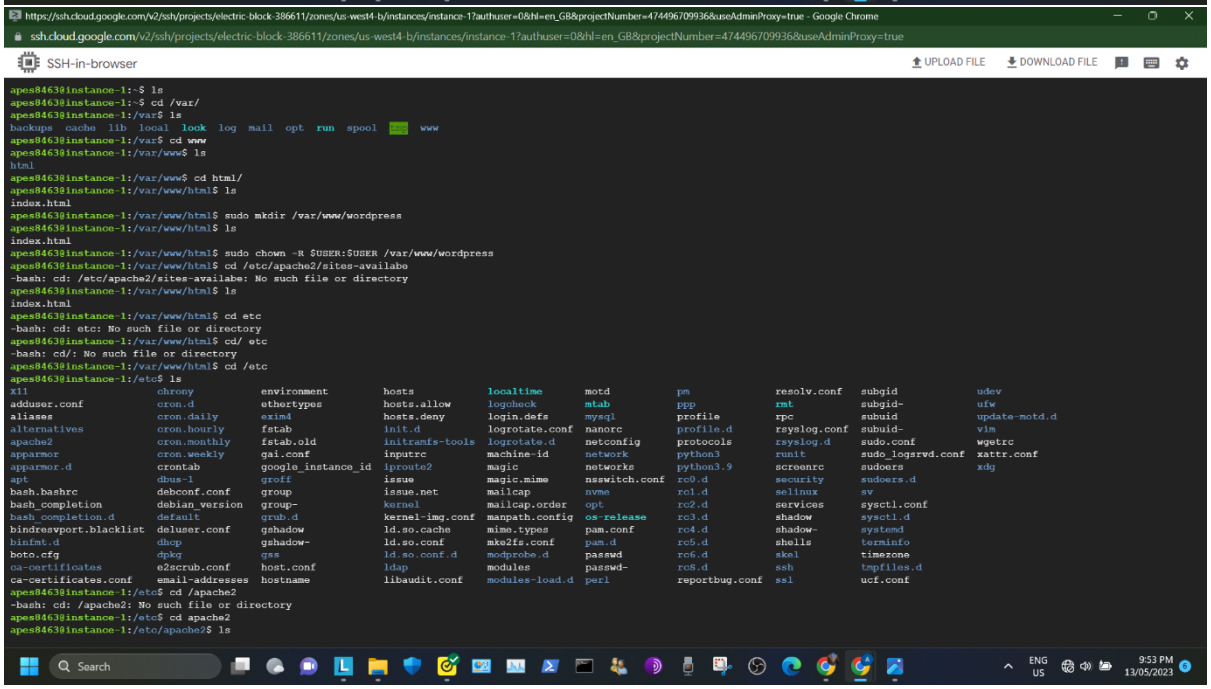
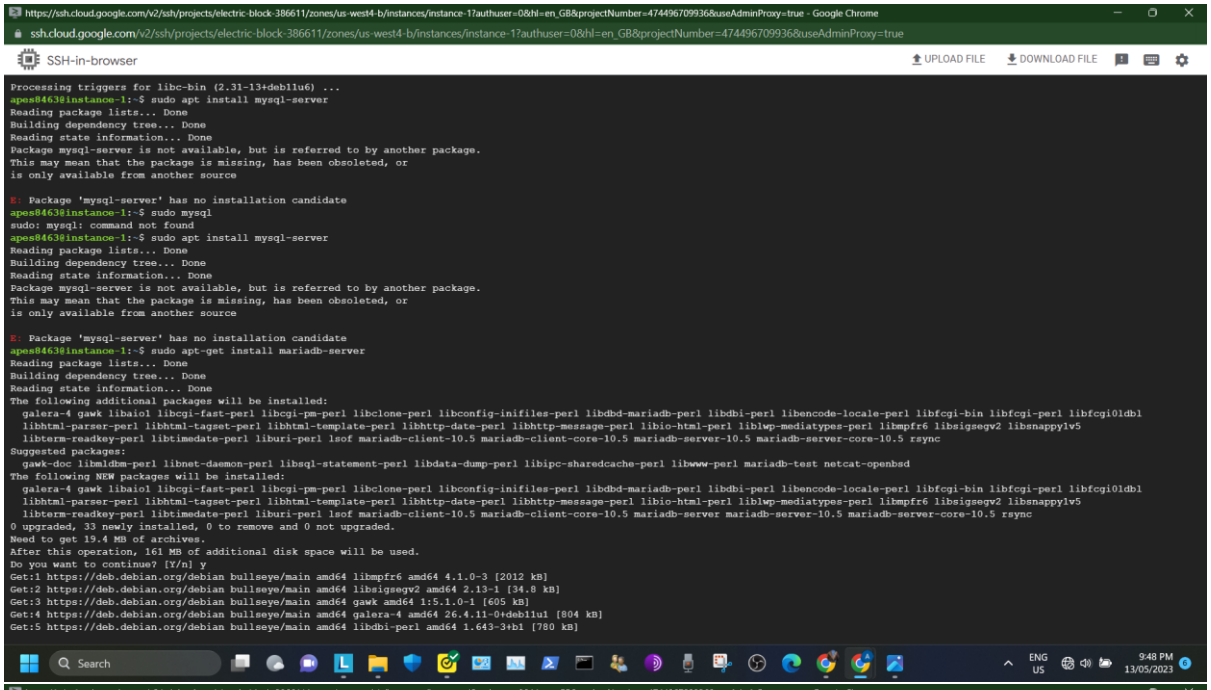

https://ssh.cloud.google.com/v2/ssh/projects/electric-block-386611/zones/us-west4-b/instances/instance-1?authuser=0&hl=en_GB&projectNumber=474496709936&useAdminProxy=true - Google Chrome
ssh.cloud.google.com/v2/ssh/projects/electric-block-386611/zones/us-west4-b/instances/instance-1?authuser=0&hl=en_GB&projectNumber=474496709936&useAdminProxy=true
SSH-in-browser
UPLOAD FILE
DOWNLOAD FILE
apes8463@instance-1:/tmp$ ls
latest-en_AU.tar.gz systemd-private-b284b1116fbe451ca458272dc2b19b16-apache2.service-XbUbhi systemd-private-b284b1116fbe451ca458272dc2b19b16-haveged.service-OW37hg
ssh-ly5yrk9Lq4 systemd-private-b284b1116fbe451ca458272dc2b19b16-chrony.service-V716ag systemd-private-b284b1116fbe451ca458272dc2b19b16-systemd-logind.service-Af2jlj
apes8463@instance-1:/tmp$ gzip --decompress latest-en_AU.tar.gz
apes8463@instance-1:/tmp$ ls
latest-en_AU.tar systemd-private-b284b1116fbe451ca458272dc2b19b16-apache2.service-XbUbhi systemd-private-b284b1116fbe451ca458272dc2b19b16-haveged.service-OW37hg
ssh-ly5yrk9Lq4 systemd-private-b284b1116fbe451ca458272dc2b19b16-chrony.service-V716ag systemd-private-b284b1116fbe451ca458272dc2b19b16-systemd-logind.service-Af2jlj
apes8463@instance-1:/tmp$ gzip --d latest-en_AU.tar
gzip: latest-en_AU.tar: unknown suffix -- ignored
apes8463@instance-1:/tmp$
Search
ENG US
10:11 PM 13/05/2023


https://ssh.cloud.google.com/v2/ssh/projects/electric-block-386611/zones/us-west4-b/instances/instance-1?authuser=0&hl=en_GB&projectNumber=474496709936&useAdminProxy=true - Google Chrome
ssh.cloud.google.com/v2/ssh/projects/electric-block-386611/zones/us-west4-b/instances/instance-1?authuser=0&hl=en_GB&projectNumber=474496709936&useAdminProxy=true
SSH-in-browser
UPLOAD FILE
DOWNLOAD FILE
apache2.conf conf-available conf-enabled envvars magic mods-available mods-enabled ports.conf sites-available sites-enabled
apes8463@instance-1:/etc/apache2$ cd sites-available/
apes8463@instance-1:/etc/apache2/sites-available$ ls
000-default.conf default-ssl.conf
apes8463@instance-1:/etc/apache2/sites-available$ sudo nano 000-default.conf
apes8463@instance-1:/etc/apache2/sites-available$ sudo nano /etc/apache2/sites-available/wordpress.conf
apes8463@instance-1:/etc/apache2/sites-available$ ls
000-default.conf default-ssl.conf wordpress.conf
apes8463@instance-1:/etc/apache2/sites-available$ sudo nano wordpress.conf
apes8463@instance-1:/etc/apache2/sites-available$ sudo a2ensite wordpress
Enabling site wordpress.
To activate the new configuration, you need to run:
systemctl reload apache2
apes8463@instance-1:/etc/apache2/sites-available$ sudo a2dessite 000-default.conf
sudo: a2dessite: command not found
apes8463@instance-1:/etc/apache2/sites-available$ sudo a2dissite 000-default.conf
Site 000-default disabled.
To activate the new configuration, you need to run:
systemctl reload apache2
apes8463@instance-1:/etc/apache2/sites-available$ sudo apache2ctl configtest
Syntax OK
apes8463@instance-1:/etc/apache2/sites-available$ sudo systemctl reload apache2
apes8463@instance-1:/etc/apache2/sites-available$ cd /tmp
apes8463@instance-1:/tmp$ curl -O https://en-au.wordpress.org/latest-en_AU.tar.gz
% Total % Received % Xferd Average Speed Time Time Time Current
Dload Upload Total Spent Left Speed
100 22.5M 100 22.5M 0 0 19.8M 0 0:00:01 0:00:01 --:--:-- 19.8M
apes8463@instance-1:/tmp$ tar xzvf https://en-au.wordpress.org/latest-en_AU.tar.gz
tar (child): Cannot connect to https: resolve failed
gzip: stdin: unexpected end of file
tar: Child returned status 128
tar: Error is not recoverable: exiting now
apes8463@instance-1:/tmp$ tar -rf https://en-au.wordpress.org/latest-en_AU.tar.gz
tar: Cannot connect to https: resolve failed
apes8463@instance-1:/tmp$ ls
latest-en_AU.tar.gz systemd-private-b284b1116fbe451ca458272dc2b19b16-apache2.service-XbUbhi systemd-private-b284b1116fbe451ca458272dc2b19b16-haveged.service-OW37hg
ssh-ly5yrk9Lq4 systemd-private-b284b1116fbe451ca458272dc2b19b16-chrony.service-V716ag systemd-private-b284b1116fbe451ca458272dc2b19b16-systemd-logind.service-Af2jlj
apes8463@instance-1:/tmp$ sudo rm latest-en_AU.tar.gz
apes8463@instance-1:/tmp$ ls
ssh-ly5yrk9Lq4 systemd-private-b284b1116fbe451ca458272dc2b19b16-haveged.service-OW37hg
systemd-private-b284b1116fbe451ca458272dc2b19b16-apache2.service-XbUbhi systemd-private-b284b1116fbe451ca458272dc2b19b16-systemd-logind.service-Af2jlj
systemd-private-b284b1116fbe451ca458272dc2b19b16-chrony.service-V716ag
apes8463@instance-1:/tmp$
Search
ENG US
9:58 PM 13/05/2023

https://ssh.cloud.google.com/v2/ssh/projects/electric-block-386611/zones/us-west4-b/instances/instance-1?authuser=0&hl=en_GB&projectNumber=474496709936&useAdminProxy=true - Google Chrome
ssh.cloud.google.com/v2/ssh/projects/electric-block-386611/zones/us-west4-b/instances/instance-1?authuser=0&hl=en_GB&projectNumber=474496709936&useAdminProxy=true
SSH-in-browser
UPLOAD FILE
DOWNLOAD FILE
GNU nano 5.4 /etc/apache2/sites-available/wordpress.conf
<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/wordpress
Available loglevels: trace8, ..., trace1, debug, info, notice, warn,
error, crit, alert, emerg.
It is also possible to configure the loglevel for particular
modules, e.g.
#LogLevel info ssl:warn
ErrorLog ${APACHE_LOG_DIR}/error.log
CustomLog ${APACHE_LOG_DIR}/access.log combined
For most configuration files from conf-available/, which are
enabled or disabled at a global level, it is possible to
include a line for only one particular virtual host. For example the
following line enables the CGI configuration for this host only
after it has been globally disabled with "a2disconf".
#Include conf-available/serve-cgi-bin.conf
</VirtualHost>
vim: syntax=apache ts=4 sw=4 sts=4 sr noet
[Wrote 31 lines]
^G Help ^O Write Out ^W Where Is ^K Cut ^T Execute ^C Location M-U Undo M-A Set Mark M-] To Bracket M-Q Previous ^B Back
^X Exit ^R Read File ^\ Replace ^U Paste ^J Justify ^/ Go To Line M-E Redo M-6 Copy ^Q Where Was M-W Next ^F Forward
Search
ENG US
9:54 PM 13/05/2023


https://ssh.cloud.google.com/v2/ssh/projects/electric-block-386611/zones/us-west4-b/instances/instance-1?authuser=0&hl=en_GB&projectNumber=474496709936&useAdminProxy=true - Google Chrome
ssh.cloud.google.com/v2/ssh/projects/electric-block-386611/zones/us-west4-b/instances/instance-1?authuser=0&hl=en_GB&projectNumber=474496709936&useAdminProxy=true
SSH-in-browser
UPLOAD FILE
DOWNLOAD FILE
apes8463@instance-1:/etc/apache2$ ls
apache2.conf conf-available conf-enabled envvars magic mods-available mods-enabled ports.conf sites-available sites-enabled
apes8463@instance-1:/etc/apache2$ cd sites-available/
apes8463@instance-1:/etc/apache2/sites-available$ ls
000-default.conf default-ssl.conf
apes8463@instance-1:/etc/apache2/sites-available$
Search
ENG
US
9:54 PM
13/05/2023


https://ssh.cloud.google.com/v2/ssh/projects/electric-block-386611/zones/us-west4-b/instances/instance-1?authuser=0&hl=en_GB&projectNumber=474496709936&useAdminProxy=true - Google Chrome
ssh.cloud.google.com/v2/ssh/projects/electric-block-386611/zones/us-west4-b/instances/instance-1?authuser=0&hl=en_GB&projectNumber=474496709936&useAdminProxy=true
SSH-in-browser
UPLOAD FILE
DOWNLOAD FILE
apes8463@instance-1:~$ ls
apes8463@instance-1:~$ cd /var/
apes8463@instance-1:/var$ ls
backups cache lib local lock log mail opt run spool tmp www
apes8463@instance-1:/var$ cd www
apes8463@instance-1:/var/www$ ls
html
apes8463@instance-1:/var/www$ cd html/
apes8463@instance-1:/var/www/html$ ls
index.html
apes8463@instance-1:/var/www/html$ sudo mkdir /var/www/wordpress
apes8463@instance-1:/var/www/html$ ls
index.html
apes8463@instance-1:/var/www/html$ sudo chown -R $USER:$USER /var/www/wordpress
apes8463@instance-1:/var/www/html$ cd /etc/apache2/sites-availabe
-bash: cd: /etc/apache2/sites-availabe: No such file or directory
apes8463@instance-1:/var/www/html$ ls
index.html
apes8463@instance-1:/var/www/html$ cd etc
-bash: cd: etc: No such file or directory
apes8463@instance-1:/var/www/html$ cd/ etc
-bash: cd/: No such file or directory
apes8463@instance-1:/var/www/html$ cd /etc
apes8463@instance-1:/etc$ ls
X11 chrony environment hosts localtime motd pm resolv.conf subgid udev
adduser.conf cron.d ethertypes hosts.allow logcheck mtab ppp rmt subgid- ufw
aliases cron.daily exim4 hosts.deny login.defs mysql profile rpc subuid update-motd.d
alternatives cron.hourly fstab init.d logrotate.conf nanorc profile.d rsyslog.conf subuid- vim
apache2 cron.monthly fstab.old initramfs-tools logrotate.d netconfig protocols rsyslog.d sudo.conf wgetrc
apparmor cron.weekly gai.conf inputrc machine-id network python3 runit sudo_logsrvd.conf xattr.conf
apparmor.d crontab google_instance_id iproute2 magic networks python3.9 screenrc sudoers xdg
apt dbus-1 groff issue magic.mime nsswitch.conf rc0.d security sudoers.d
bash.bashrc debconf.conf group issue.net mailcap nvme rc1.d selinux sv
bash_completion debian_version group- kernel mailcap.order opt rc2.d services sysctl.conf
bash_completion.d default grub.d kernel-img.conf manpath.config os-release rc3.d shadow sysctl.d
bindresvport.blacklist deluser.conf gshadow ld.so.cache mime.types pam.conf rc4.d shadow- systemd
binfmt.d dhcp gshadow- ld.so.conf mke2fs.conf pam.d rc5.d shells terminfo
boto.cfg dpkg gss ld.so.conf.d modprobe.d passwd rc6.d skel timezone
ca-certificates e2scrub.conf host.conf ldap modules passwd- rcS.d ssh tmpfiles.d
ca-certificates.conf email-addresses hostname libaudit.conf modules-load.d perl reportbug.conf ssl ucf.conf
apes8463@instance-1:/etc$ cd /apache2
-bash: cd: /apache2: No such file or directory
apes8463@instance-1:/etc$ cd apache2
apes8463@instance-1:/etc/apache2$ ls
Search
ENG
US
9:53 PM
13/05/2023


https://ssh.cloud.google.com/v2/ssh/projects/electric-block-386611/zones/us-west4-b/instances/instance-1?authuser=0&hl=en_GB&projectNumber=474496709936&useAdminProxy=true - Google Chrome
ssh.cloud.google.com/v2/ssh/projects/electric-block-386611/zones/us-west4-b/instances/instance-1?authuser=0&hl=en_GB&projectNumber=474496709936&useAdminProxy=true
SSH-in-browser
UPLOAD FILE
DOWNLOAD FILE
Processing triggers for libc-bin (2.31-13+deb11u6) ...
apes8463@instance-1:~$ sudo apt install mysql-server
Reading package lists... Done
Building dependency tree... Done
Reading state information... Done
Package mysql-server is not available, but is referred to by another package.
This may mean that the package is missing, has been obsoleted, or
is only available from another source
E: Package 'mysql-server' has no installation candidate
apes8463@instance-1:~$ sudo mysql
sudo: mysql: command not found
apes8463@instance-1:~$ sudo apt install mysql-server
Reading package lists... Done
Building dependency tree... Done
Reading state information... Done
Package mysql-server is not available, but is referred to by another package.
This may mean that the package is missing, has been obsoleted, or
is only available from another source
E: Package 'mysql-server' has no installation candidate
apes8463@instance-1:~$ sudo apt-get install mariadb-server
Reading package lists... Done
Building dependency tree... Done
Reading state information... Done
The following additional packages will be installed:
galera-4 gawk libaio1 libcgi-fast-perl libcgi-pm-perl libclone-perl libconfig-inifiles-perl libdbd-mariadb-perl libdbi-perl libencode-locale-perl libfcgi-bin libfcgi-perl libfcgi0ldbl
libhtml-parser-perl libhtml-tagset-perl libhtml-template-perl libhttp-date-perl libhttp-message-perl libio-html-perl liblwp-mediatypes-perl libmpfr6 libsigsegv2 libsnappy1v5
libterm-readkey-perl libtimedate-perl liburi-perl lsof mariadb-client-10.5 mariadb-client-core-10.5 mariadb-server-10.5 mariadb-server-core-10.5 rsync
Suggested packages:
gawk-doc libmldbm-perl libnet-daemon-perl libsql-statement-perl libdata-dump-perl libipc-sharedcache-perl libwww-perl mariadb-test netcat-openbsd
The following NEW packages will be installed:
galera-4 gawk libaio1 libcgi-fast-perl libcgi-pm-perl libclone-perl libconfig-inifiles-perl libdbd-mariadb-perl libdbi-perl libencode-locale-perl libfcgi-bin libfcgi-perl libfcgi0ldbl
libhtml-parser-perl libhtml-tagset-perl libhtml-template-perl libhttp-date-perl libhttp-message-perl libio-html-perl liblwp-mediatypes-perl libmpfr6 libsigsegv2 libsnappy1v5
libterm-readkey-perl libtimedate-perl liburi-perl lsof mariadb-client-10.5 mariadb-client-core-10.5 mariadb-server mariadb-server-10.5 mariadb-server-core-10.5 rsync
0 upgraded, 33 newly installed, 0 to remove and 0 not upgraded.
Need to get 19.4 MB of archives.
After this operation, 161 MB of additional disk space will be used.
Do you want to continue? [Y/n] y
Get:1 https://deb.debian.org/debian bullseye/main amd64 libmpfr6 amd64 4.1.0-3 [2012 kB]
Get:2 https://deb.debian.org/debian bullseye/main amd64 libsigsegv2 amd64 2.13-1 [34.8 kB]
Get:3 https://deb.debian.org/debian bullseye/main amd64 gawk amd64 1:5.1.0-1 [605 kB]
Get:4 https://deb.debian.org/debian bullseye/main amd64 galera-4 amd64 26.4.11-0+deb11u1 [804 kB]
Get:5 https://deb.debian.org/debian bullseye/main amd64 libdbi-perl amd64 1.643-3+b1 [780 kB]
Search
ENG
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9:48 PM
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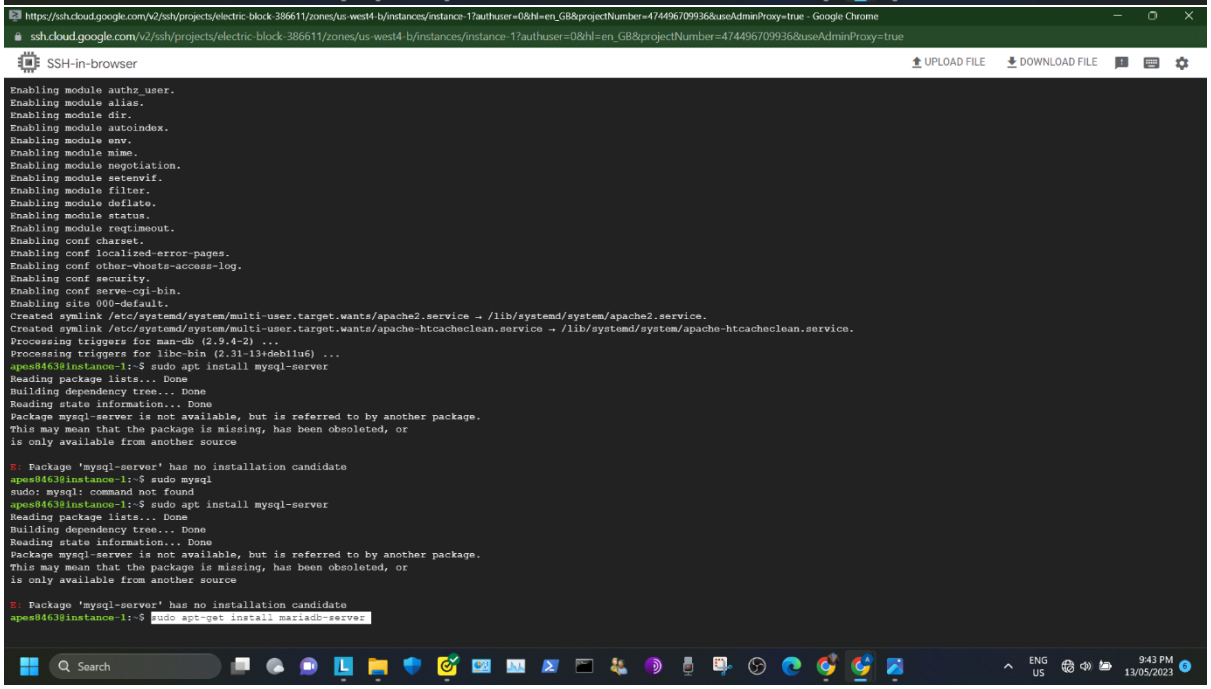
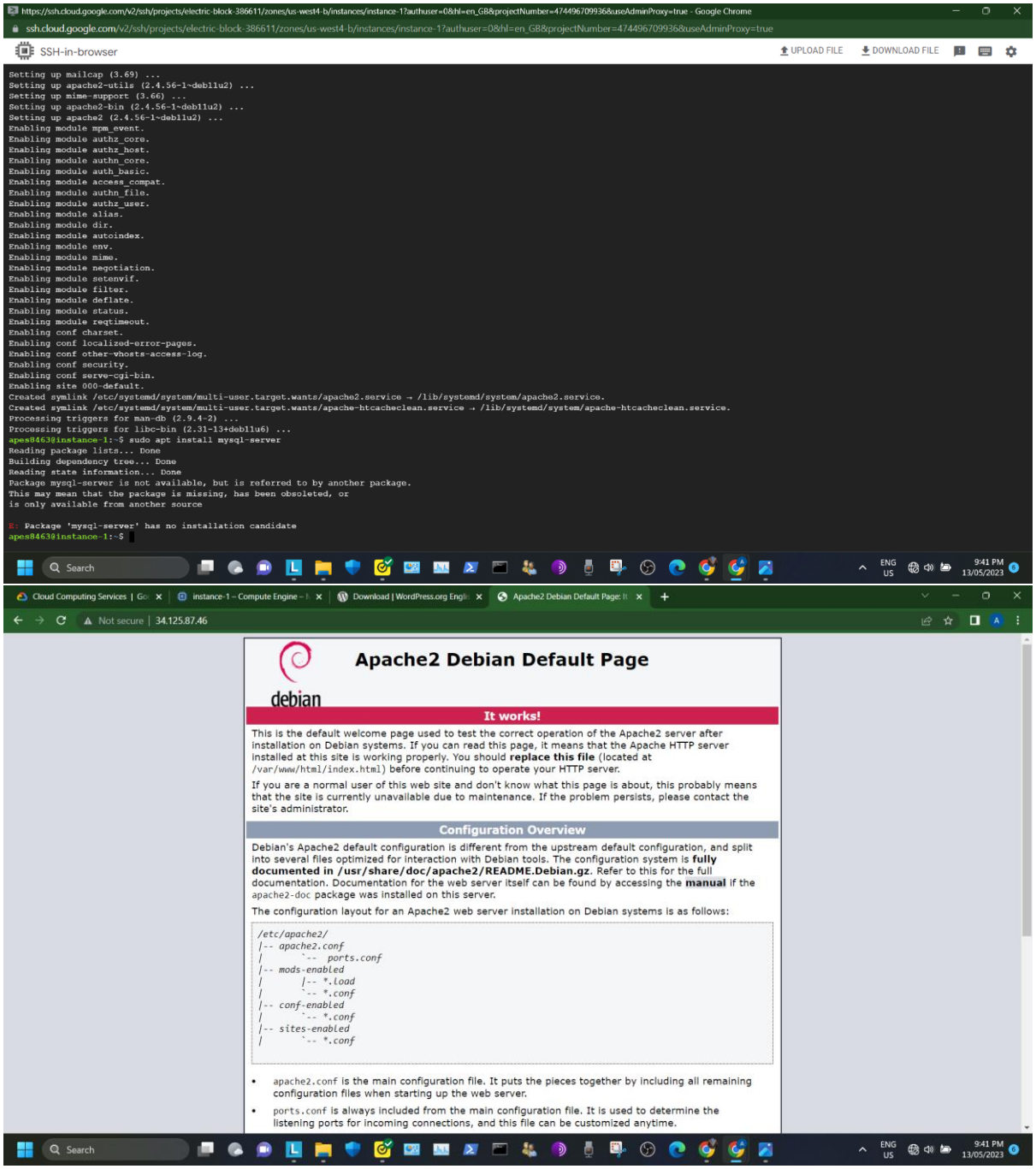

https://ssh.cloud.google.com/v2/ssh/projects/electric-block-386611/zones/us-west4-b/instances/instance-1?authuser=0&hl=en_GB&projectNumber=474496709936&useAdminProxy=true - Google Chrome
ssh.cloud.google.com/v2/ssh/projects/electric-block-386611/zones/us-west4-b/instances/instance-1?authuser=0&hl=en_GB&projectNumber=474496709936&useAdminProxy=true
SSH-in-browser
UPLOAD FILE
DOWNLOAD FILE
Enabling module authz_user.
Enabling module alias.
Enabling module dir.
Enabling module autoindex.
Enabling module env.
Enabling module mime.
Enabling module negotiation.
Enabling module setenvif.
Enabling module filter.
Enabling module deflate.
Enabling module status.
Enabling module reqtimeout.
Enabling conf charset.
Enabling conf localized-error-pages.
Enabling conf other-vhosts-access-log.
Enabling conf security.
Enabling conf serve-cgi-bin.
Enabling site 000-default.
Created symlink /etc/systemd/system/multi-user.target.wants/apache2.service → /lib/systemd/system/apache2.service.
Created symlink /etc/systemd/system/multi-user.target.wants/apache-htcacheclean.service → /lib/systemd/system/apache-htcacheclean.service.
Processing triggers for man-db (2.9.4-2) ...
Processing triggers for libc-bin (2.31-13+deb11u6) ...
apes8463@instance-1:~$ sudo apt install mysql-server
Reading package lists... Done
Building dependency tree... Done
Reading state information... Done
Package mysql-server is not available, but is referred to by another package.
This may mean that the package is missing, has been obsoleted, or
is only available from another source
E: Package 'mysql-server' has no installation candidate
apes8463@instance-1:~$ sudo mysql
sudo: mysql: command not found
apes8463@instance-1:~$ sudo apt install mysql-server
Reading package lists... Done
Building dependency tree... Done
Reading state information... Done
Package mysql-server is not available, but is referred to by another package.
This may mean that the package is missing, has been obsoleted, or
is only available from another source
E: Package 'mysql-server' has no installation candidate
apes8463@instance-1:~$ sudo apt-get install mariadb-server
Search
ENG
US
9:43 PM
13/05/2023


https://ssh.cloud.google.com/v2/ssh/projects/electric-block-386611/zones/us-west4-b/instances/instance-1?authuser=0&hl=en_GB&projectNumber=474496709936&useAdminProxy=true - Google Chrome
ssh.cloud.google.com/v2/ssh/projects/electric-block-386611/zones/us-west4-b/instances/instance-1?authuser=0&hl=en_GB&projectNumber=474496709936&useAdminProxy=true
SSH-in-browser
UPLOAD FILE
DOWNLOAD FILE
Setting up mailcap (3.69) ...
Setting up apache2-utils (2.4.56-1~deb11u2) ...
Setting up mime-support (3.66) ...
Setting up apache2-bin (2.4.56-1~deb11u2) ...
Setting up apache2 (2.4.56-1~deb11u2) ...
Enabling module mpm_event.
Enabling module authz_core.
Enabling module authz_host.
Enabling module authn_core.
Enabling module auth_basic.
Enabling module access_compat.
Enabling module authn_file.
Enabling module authz_user.
Enabling module alias.
Enabling module dir.
Enabling module autoindex.
Enabling module env.
Enabling module mime.
Enabling module negotiation.
Enabling module setenvif.
Enabling module filter.
Enabling module deflate.
Enabling module status.
Enabling module reqtimeout.
Enabling conf charset.
Enabling conf localized-error-pages.
Enabling conf other-vhosts-access-log.
Enabling conf security.
Enabling conf serve-cgi-bin.
Enabling site 000-default.
Created symlink /etc/systemd/system/multi-user.target.wants/apache2.service → /lib/systemd/system/apache2.service.
Created symlink /etc/systemd/system/multi-user.target.wants/apache-htcacheclean.service → /lib/systemd/system/apache-htcacheclean.service.
Processing triggers for man-db (2.9.4-2) ...
Processing triggers for libc-bin (2.31-13+deb11u6) ...
apes8463@instance-1:~$ sudo apt install mysql-server
Reading package lists... Done
Building dependency tree... Done
Reading state information... Done
Package mysql-server is not available, but is referred to by another package.
This may mean that the package is missing, has been obsoleted, or
is only available from another source
E: Package 'mysql-server' has no installation candidate
apes8463@instance-1:~$
Search
ENG
US
9:41 PM
13/05/2023
Cloud Computing Services | Go
instance-1 – Compute Engine – I
Download | WordPress.org Engli
Apache2 Debian Default Page: It
Not secure | 34.125.87.46
Apache2 Debian Default Page
debian
It works!
This is the default welcome page used to test the correct operation of the Apache2 server after installation on Debian systems. 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
Debian's Apache2 default configuration is different from the upstream default configuration, and split into several files optimized for interaction with Debian 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 Debian 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.
Search
ENG
US
9:41 PM
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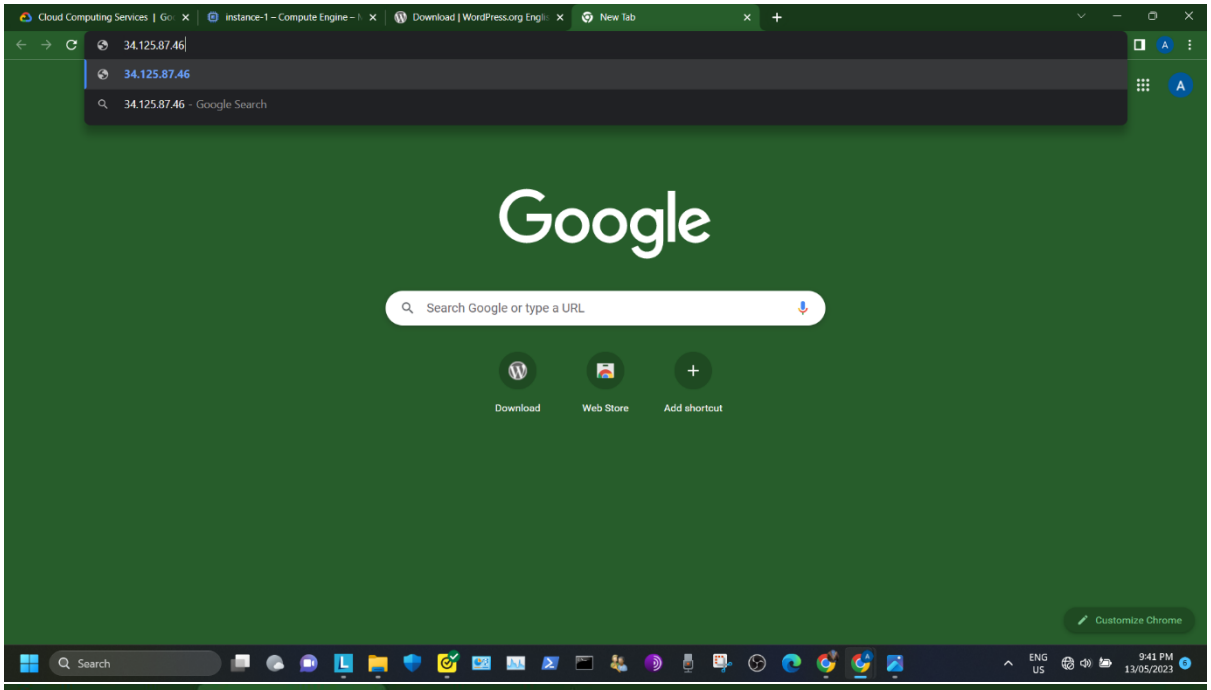
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New tab
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34.125.87.46
34.125.87.46 - Google Search
Google
Search Google or type a URL
Download
Web Store
Add shortcut
Customize Chrome
Search
ENG
US
9:41 PM
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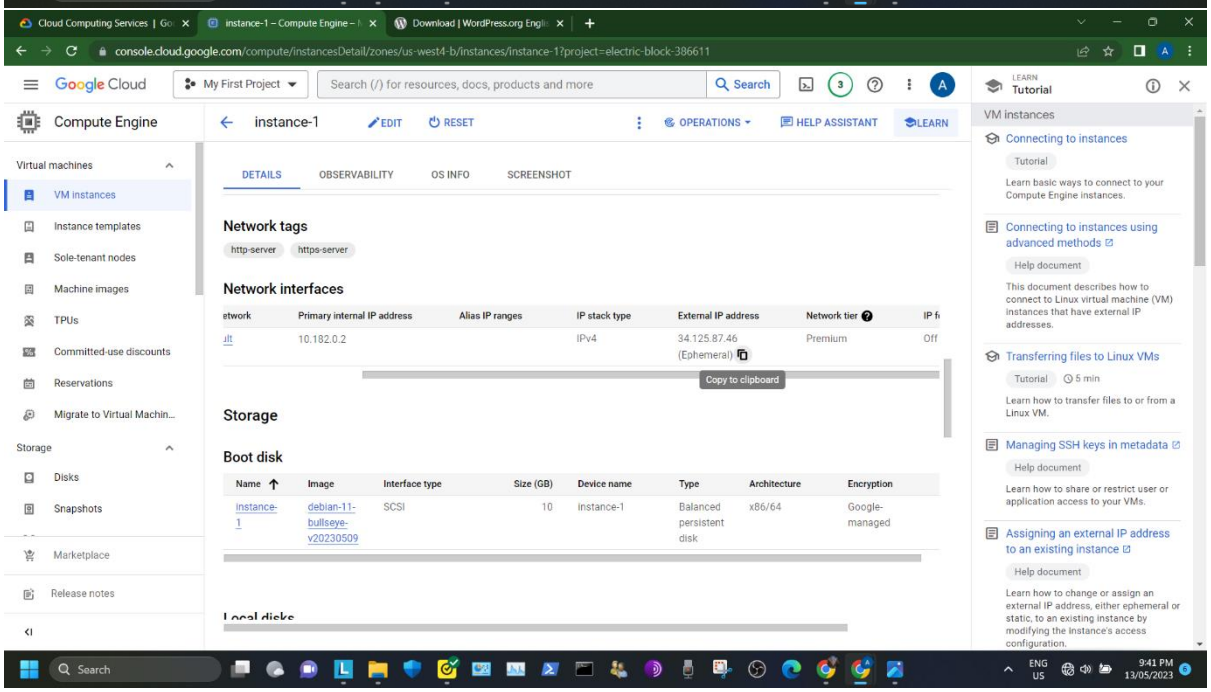
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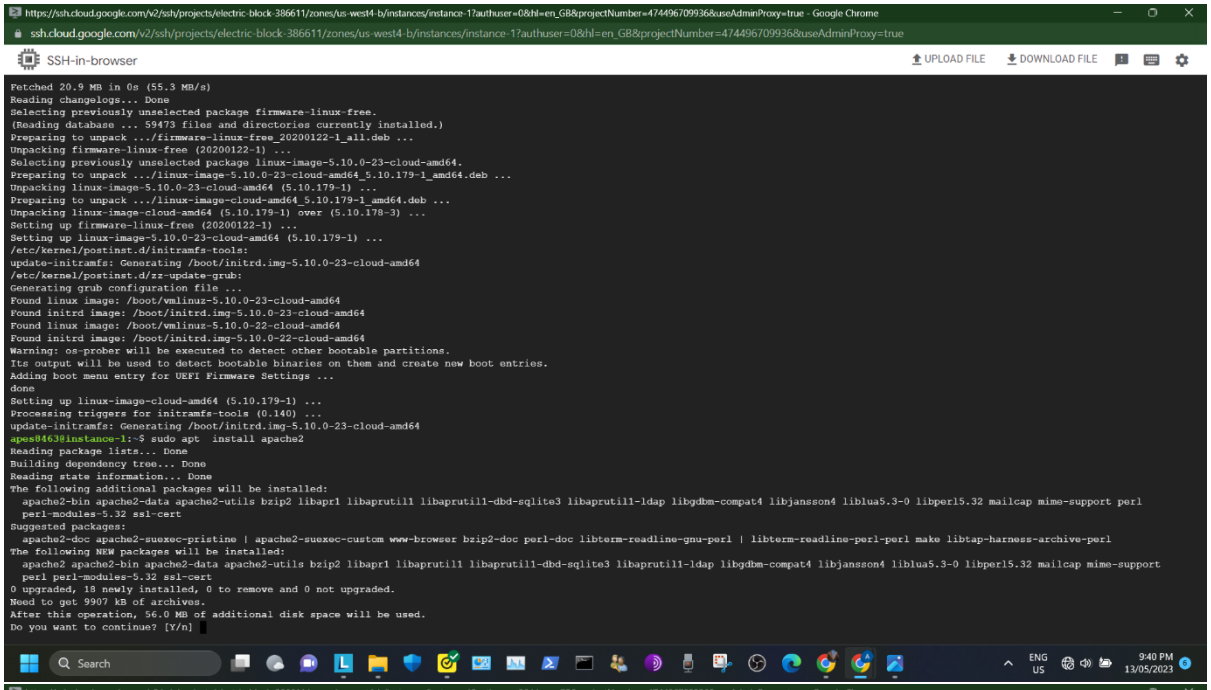
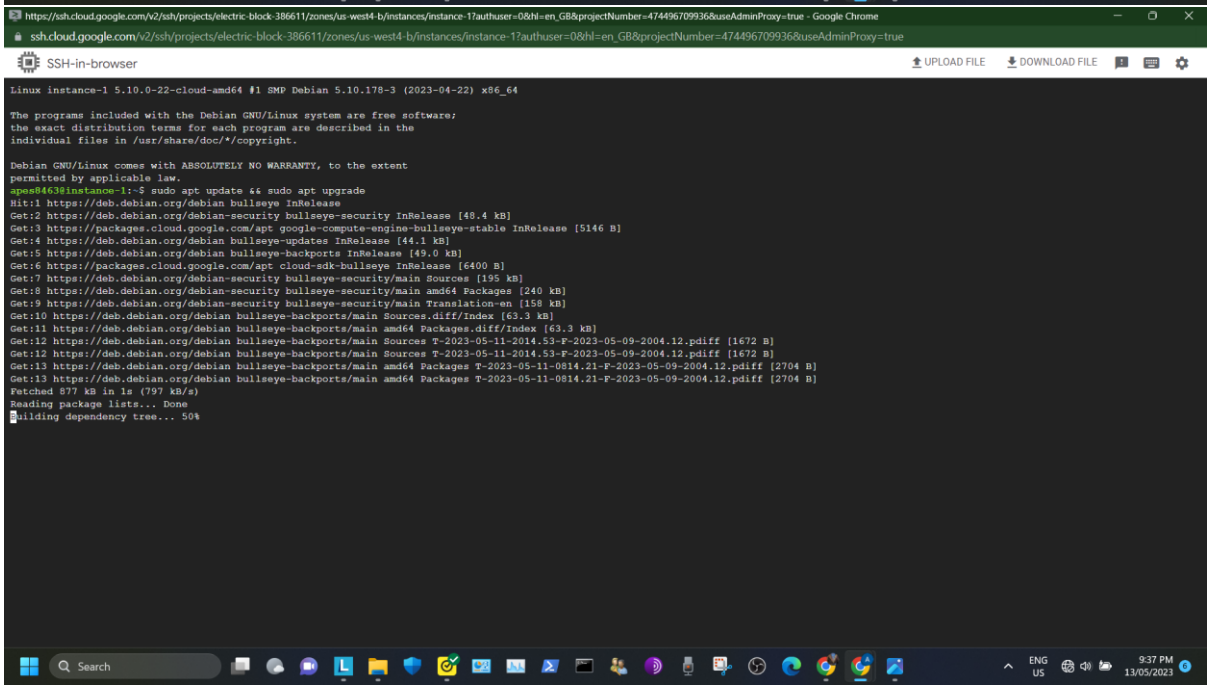
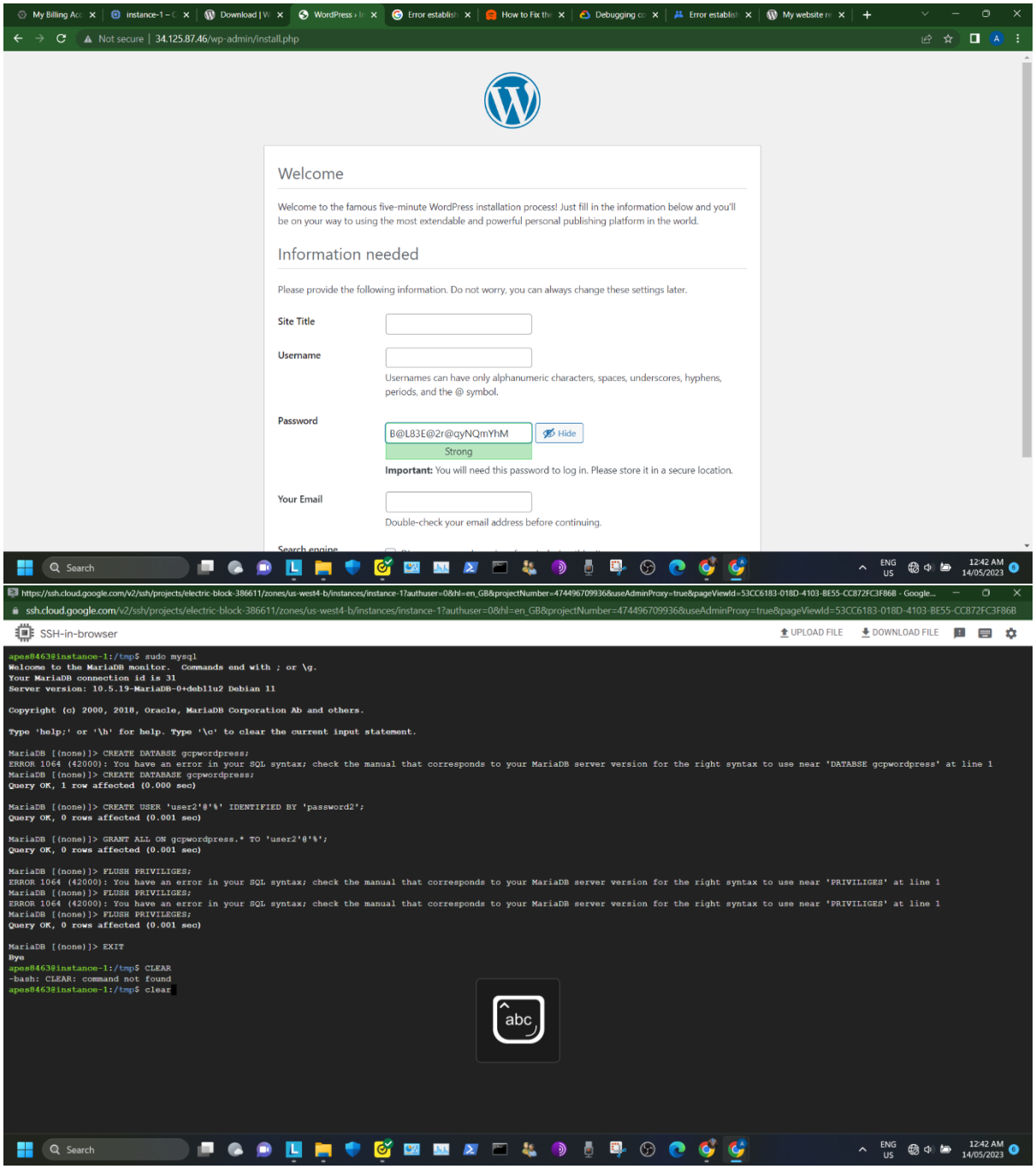
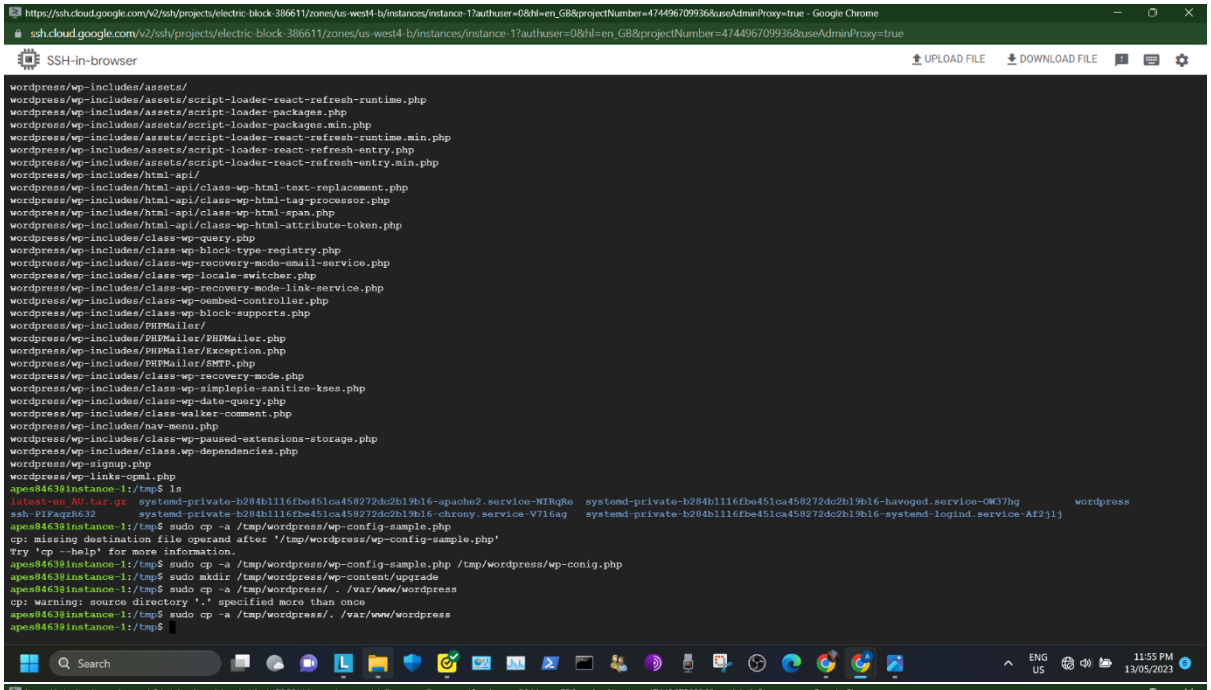
console.cloud.google.com/compute/instancesDetail/zones/us-west4-b/instances/instance-1?project=electric-block-386611
Google Cloud
My First Project
Search (/) for resources, docs, products and more
Search
Compute Engine
instance-1
EDIT
RESET
OPERATIONS
HELP ASSISTANT
LEARN
Virtual machines
VM instances
Instance templates
Sole-tenant nodes
Machine images
TPUs
Committed-use discounts
Reservations
Migrate to Virtual Machin...
Storage
Disks
Snapshots
Marketplace
Release notes
DETAILS
OBSERVABILITY
OS INFO
SCREENSHOT
Network tags
http-server
https-server
Network interfaces
etwork
Primary internal IP address
Alias IP ranges
IP stack type
External IP address
Network tier
IP fi
ult
10.182.0.2
IPv4
34.125.87.46 (Ephemeral)
Premium
Off
Copy to clipboard
Storage
Boot disk
Name
Image
Interface type
Size (GB)
Device name
Type
Architecture
Encryption
instance-1
debian-11-bullseye-v20230509
SCSI
10
instance-1
Balanced persistent disk
x86/64
Google-managed
Local disks
LEARN
Tutorial
VM instances
Connecting to instances
Tutorial
Learn basic ways to connect to your Compute Engine instances.
Connecting to instances using advanced methods
Help document
This document describes how to connect to Linux virtual machine (VM) instances that have external IP addresses.
Transferring files to Linux VMs
Tutorial
5 min
Learn how to transfer files to or from a Linux VM.
Managing SSH keys in metadata
Help document
Learn how to share or restrict user or application access to your VMs.
Assigning an external IP address to an existing instance
Help document
Learn how to change or assign an external IP address, either ephemeral or static, to an existing instance by modifying the instance's access configuration.
Search
ENG
US
9:41 PM
13/05/2023

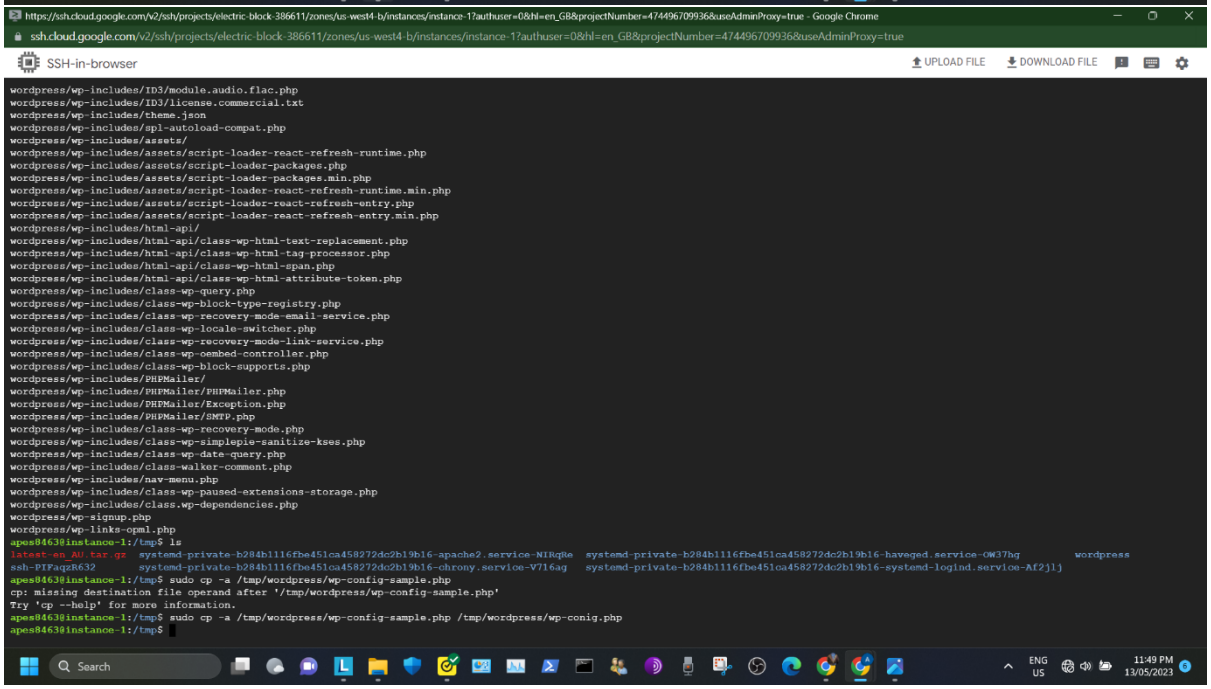

https://ssh.cloud.google.com/v2/ssh/projects/electric-block-386611/zones/us-west4-b/instances/instance-1?authuser=0&hl=en_GB&projectNumber=474496709936&useAdminProxy=true - Google Chrome
ssh.cloud.google.com/v2/ssh/projects/electric-block-386611/zones/us-west4-b/instances/instance-1?authuser=0&hl=en_GB&projectNumber=474496709936&useAdminProxy=true
SSH-in-browser
UPLOAD FILE
DOWNLOAD FILE
Fetched 20.9 MB in 0s (55.3 MB/s)
Reading changelogs... Done
Selecting previously unselected package firmware-linux-free.
(Reading database ... 59473 files and directories currently installed.)
Preparing to unpack .../firmware-linux-free_20200122-1_all.deb ...
Unpacking firmware-linux-free (20200122-1) ...
Selecting previously unselected package linux-image-5.10.0-23-cloud-amd64.
Preparing to unpack .../linux-image-5.10.0-23-cloud-amd64_5.10.179-1_amd64.deb ...
Unpacking linux-image-5.10.0-23-cloud-amd64 (5.10.179-1) ...
Preparing to unpack .../linux-image-cloud-amd64_5.10.179-1_amd64.deb ...
Unpacking linux-image-cloud-amd64 (5.10.179-1) over (5.10.178-3) ...
Setting up firmware-linux-free (20200122-1) ...
Setting up linux-image-5.10.0-23-cloud-amd64 (5.10.179-1) ...
/etc/kernel/postinst.d/initramfs-tools:
update-initramfs: Generating /boot/initrd.img-5.10.0-23-cloud-amd64
/etc/kernel/postinst.d/zz-update-grub:
Generating grub configuration file ...
Found linux image: /boot/vmlinuz-5.10.0-23-cloud-amd64
Found initrd image: /boot/initrd.img-5.10.0-23-cloud-amd64
Found linux image: /boot/vmlinuz-5.10.0-22-cloud-amd64
Found initrd image: /boot/initrd.img-5.10.0-22-cloud-amd64
Warning: os-prober will be executed to detect other bootable partitions.
Its output will be used to detect bootable binaries on them and create new boot entries.
Adding boot menu entry for UEFI Firmware Settings ...
done
Setting up linux-image-cloud-amd64 (5.10.179-1) ...
Processing triggers for initramfs-tools (0.140) ...
update-initramfs: Generating /boot/initrd.img-5.10.0-23-cloud-amd64
apes8463@instance-1:~$ sudo apt install apache2
Reading package lists... Done
Building dependency tree... Done
Reading state information... Done
The following additional packages will be installed:
apache2-bin apache2-data apache2-utils bzip2 libapr1 libaprutil1 libaprutil1-dbd-sqlite3 libaprutil1-ldap libgdbm-compat4 libjansson4 liblua5.3-0 libperl5.32 mailcap mime-support perl
perl-modules-5.32 ssl-cert
Suggested packages:
apache2-doc apache2-suexec-pristine | apache2-suexec-custom www-browser bzip2-doc perl-doc libterm-readline-gnu-perl | libterm-readline-perl-perl make libtap-harness-archive-perl
The following NEW packages will be installed:
apache2 apache2-bin apache2-data apache2-utils bzip2 libapr1 libaprutil1 libaprutil1-dbd-sqlite3 libaprutil1-ldap libgdbm-compat4 libjansson4 liblua5.3-0 libperl5.32 mailcap mime-support
perl perl-modules-5.32 ssl-cert
0 upgraded, 18 newly installed, 0 to remove and 0 not upgraded.
Need to get 9907 kB of archives.
After this operation, 56.0 MB of additional disk space will be used.
Do you want to continue? [Y/n]
Search
ENG
US
9:40 PM
13/05/2023

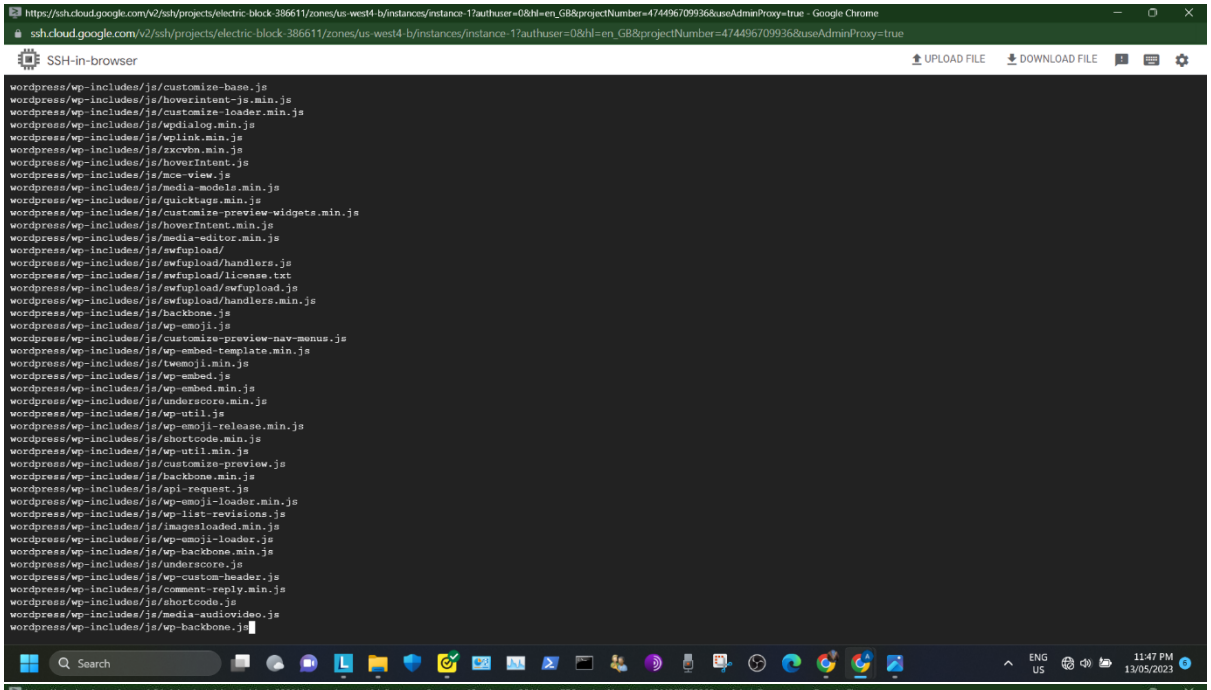

https://ssh.cloud.google.com/v2/ssh/projects/electric-block-386611/zones/us-west4-b/instances/instance-1?authuser=0&hl=en_GB&projectNumber=474496709936&useAdminProxy=true - Google Chrome
ssh.cloud.google.com/v2/ssh/projects/electric-block-386611/zones/us-west4-b/instances/instance-1?authuser=0&hl=en_GB&projectNumber=474496709936&useAdminProxy=true
SSH-in-browser
UPLOAD FILE
DOWNLOAD FILE
Linux instance-1 5.10.0-22-cloud-amd64 #1 SMP Debian 5.10.178-3 (2023-04-22) x86_64
The programs included with the Debian GNU/Linux system are free software;
the exact distribution terms for each program are described in the
individual files in /usr/share/doc/*/copyright.
Debian GNU/Linux comes with ABSOLUTELY NO WARRANTY, to the extent
permitted by applicable law.
apes8463@instance-1:~$ sudo apt update && sudo apt upgrade
Hit:1 https://deb.debian.org/debian bullseye InRelease
Get:2 https://deb.debian.org/debian-security bullseye-security InRelease [48.4 kB]
Get:3 https://packages.cloud.google.com/apt google-compute-engine-bullseye-stable InRelease [5146 B]
Get:4 https://deb.debian.org/debian bullseye-updates InRelease [44.1 kB]
Get:5 https://deb.debian.org/debian bullseye-backports InRelease [49.0 kB]
Get:6 https://packages.cloud.google.com/apt cloud-sdk-bullseye InRelease [6400 B]
Get:7 https://deb.debian.org/debian-security bullseye-security/main Sources [195 kB]
Get:8 https://deb.debian.org/debian-security bullseye-security/main amd64 Packages [240 kB]
Get:9 https://deb.debian.org/debian-security bullseye-security/main Translation-en [158 kB]
Get:10 https://deb.debian.org/debian bullseye-backports/main Sources.diff/Index [63.3 kB]
Get:11 https://deb.debian.org/debian bullseye-backports/main amd64 Packages.diff/Index [63.3 kB]
Get:12 https://deb.debian.org/debian bullseye-backports/main Sources T-2023-05-11-2014.53-F-2023-05-09-2004.12.pdiff [1672 B]
Get:12 https://deb.debian.org/debian bullseye-backports/main Sources T-2023-05-11-2014.53-F-2023-05-09-2004.12.pdiff [1672 B]
Get:13 https://deb.debian.org/debian bullseye-backports/main amd64 Packages T-2023-05-11-0814.21-F-2023-05-09-2004.12.pdiff [2704 B]
Get:13 https://deb.debian.org/debian bullseye-backports/main amd64 Packages T-2023-05-11-0814.21-F-2023-05-09-2004.12.pdiff [2704 B]
Fetched 877 kB in 1s (797 kB/s)
Reading package lists... Done
Building dependency tree... 50%
Search
ENG
US
9:37 PM
13/05/2023

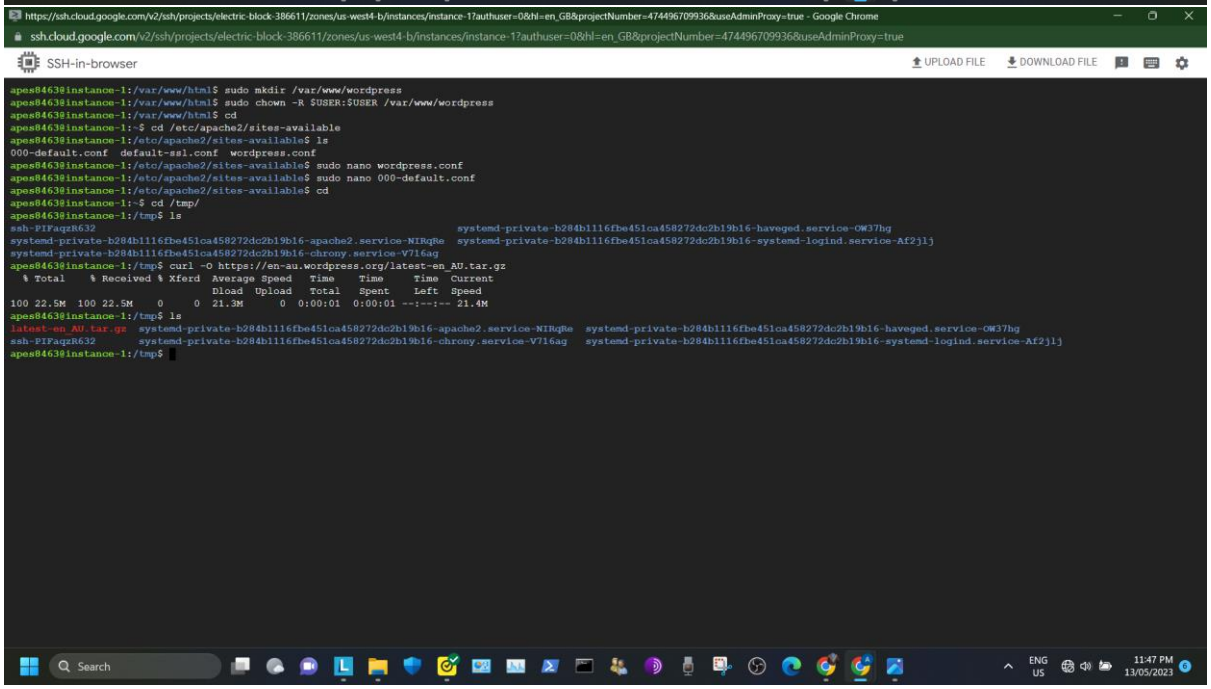

Not secure | 34.125.87.46/wp-admin/install.php
Welcome
Welcome to the famous five-minute WordPress installation process! Just fill in the information below and you'll be on your way to using the most extendable and powerful personal publishing platform in the world.
Information needed
Please provide the following information. Do not worry, you can always change these settings later.
Site Title
Username
Usernames can have only alphanumeric characters, spaces, underscores, hyphens, periods, and the @ symbol.
Password
B@L83E@2r@qyNQmYhM
Hide
Strong
Important: You will need this password to log in. Please store it in a secure location.
Your Email
Double-check your email address before continuing.
Search engine
Search
ENG US
12:42 AM 14/05/2023

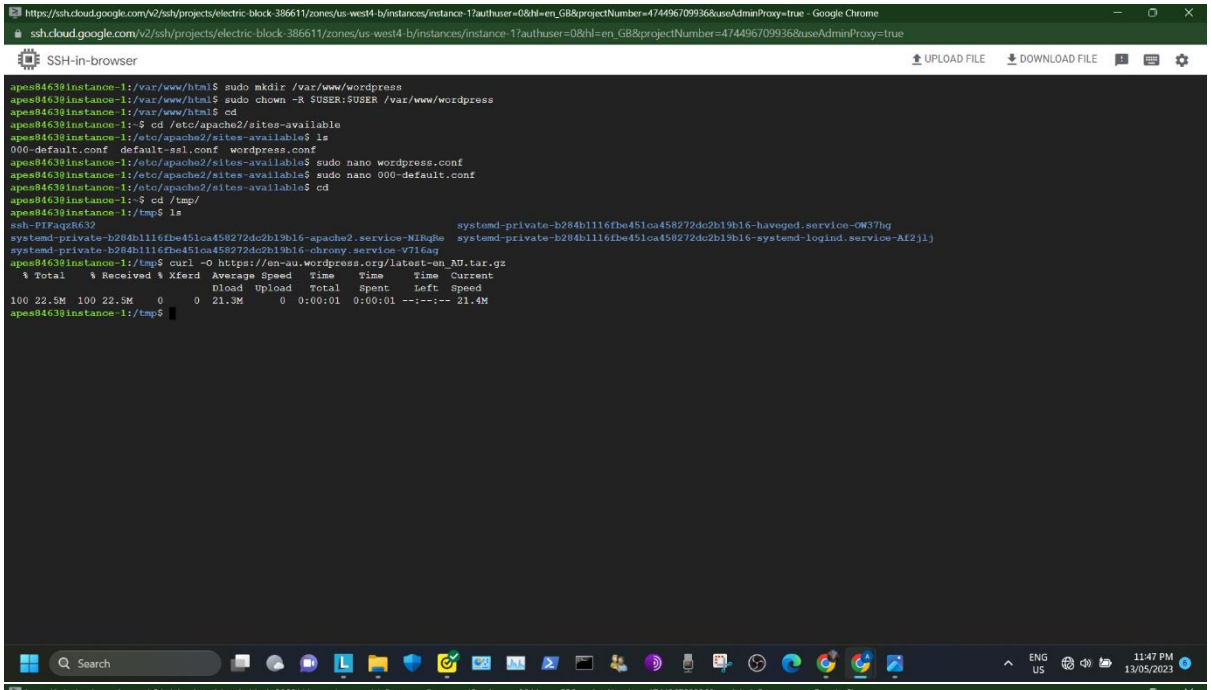
https://ssh.cloud.google.com/v2/ssh/projects/electric-block-386611/zones/us-west4-b/instances/instance-1?authuser=0&hl=en_GB&projectNumber=474496709936&useAdminProxy=true&pageViewId=53CC6183-018D-4103-BE55-CC872FC3F86B - Google...
ssh.cloud.google.com/v2/ssh/projects/electric-block-386611/zones/us-west4-b/instances/instance-1?authuser=0&hl=en_GB&projectNumber=474496709936&useAdminProxy=true&pageViewId=53CC6183-018D-4103-BE55-CC872FC3F86B
SSH-in-browser
UPLOAD FILE
DOWNLOAD FILE
apes8463@instance-1:/tmp$ sudo mysql
Welcome to the MariaDB monitor. Commands end with ; or \g.
Your MariaDB connection id is 31
Server version: 10.5.19-MariaDB-0+deb11u2 Debian 11
Copyright (c) 2000, 2018, Oracle, MariaDB Corporation Ab and others.
Type 'help;' or '\h' for help. Type '\c' to clear the current input statement.
MariaDB [(none)]> CREATE DATABSE gcpwordpress;
ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MariaDB server version for the right syntax to use near 'DATABSE gcpwordpress' at line 1
MariaDB [(none)]> CREATE DATABASE gcpwordpress;
Query OK, 1 row affected (0.000 sec)
MariaDB [(none)]> CREATE USER 'user2'@'%' IDENTIFIED BY 'password2';
Query OK, 0 rows affected (0.001 sec)
MariaDB [(none)]> GRANT ALL ON gcpwordpress.* TO 'user2'@'%';
Query OK, 0 rows affected (0.001 sec)
MariaDB [(none)]> FLUSH PRIVILIGES;
ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MariaDB server version for the right syntax to use near 'PRIVILIGES' at line 1
MariaDB [(none)]> FLUSH PRIVILIGES;
ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MariaDB server version for the right syntax to use near 'PRIVILIGES' at line 1
MariaDB [(none)]> FLUSH PRIVILEGES;
Query OK, 0 rows affected (0.001 sec)
MariaDB [(none)]> EXIT
Bye
apes8463@instance-1:/tmp$ CLEAR
-bash: CLEAR: command not found
apes8463@instance-1:/tmp$ clear
abc
Search
ENG US
12:42 AM 14/05/2023

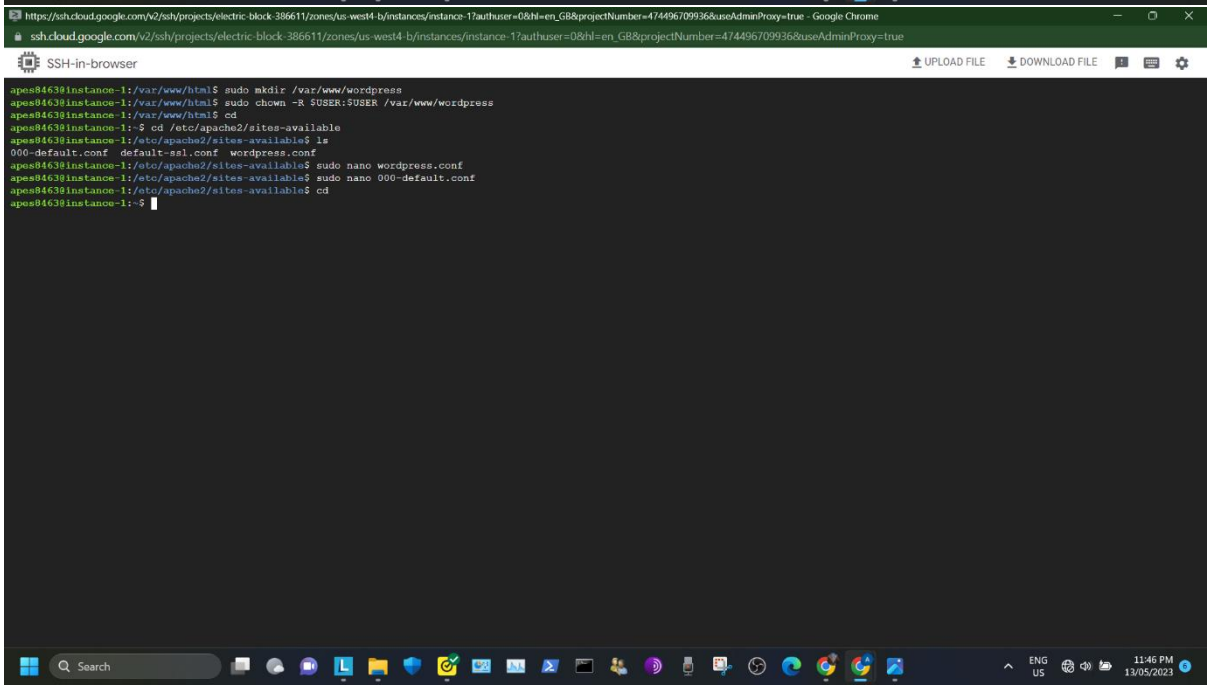

https://ssh.cloud.google.com/v2/ssh/projects/electric-block-386611/zones/us-west4-b/instances/instance-1?authuser=0&hl=en_GB&projectNumber=474496709936&useAdminProxy=true - Google Chrome
ssh.cloud.google.com/v2/ssh/projects/electric-block-386611/zones/us-west4-b/instances/instance-1?authuser=0&hl=en_GB&projectNumber=474496709936&useAdminProxy=true
SSH-in-browser
UPLOAD FILE
DOWNLOAD FILE
wordpress/wp-includes/assets/
wordpress/wp-includes/assets/script-loader-react-refresh-runtime.php
wordpress/wp-includes/assets/script-loader-packages.php
wordpress/wp-includes/assets/script-loader-packages.min.php
wordpress/wp-includes/assets/script-loader-react-refresh-runtime.min.php
wordpress/wp-includes/assets/script-loader-react-refresh-entry.php
wordpress/wp-includes/assets/script-loader-react-refresh-entry.min.php
wordpress/wp-includes/html-api/
wordpress/wp-includes/html-api/class-wp-html-text-replacement.php
wordpress/wp-includes/html-api/class-wp-html-tag-processor.php
wordpress/wp-includes/html-api/class-wp-html-span.php
wordpress/wp-includes/html-api/class-wp-html-attribute-token.php
wordpress/wp-includes/class-wp-query.php
wordpress/wp-includes/class-wp-block-type-registry.php
wordpress/wp-includes/class-wp-recovery-mode-email-service.php
wordpress/wp-includes/class-wp-locale-switcher.php
wordpress/wp-includes/class-wp-recovery-mode-link-service.php
wordpress/wp-includes/class-wp-oembed-controller.php
wordpress/wp-includes/class-wp-block-supports.php
wordpress/wp-includes/PHPMailer/
wordpress/wp-includes/PHPMailer/PHPMailer.php
wordpress/wp-includes/PHPMailer/Exception.php
wordpress/wp-includes/PHPMailer/SMTP.php
wordpress/wp-includes/class-wp-recovery-mode.php
wordpress/wp-includes/class-wp-simplepie-sanitize-kses.php
wordpress/wp-includes/class-wp-date-query.php
wordpress/wp-includes/class-walker-comment.php
wordpress/wp-includes/nav-menu.php
wordpress/wp-includes/class-wp-paused-extensions-storage.php
wordpress/wp-includes/class.wp-dependencies.php
wordpress/wp-signup.php
wordpress/wp-links-opml.php
apes8463@instance-1:/tmp$ ls
latest-en_AU.tar.gz systemd-private-b284b1116fbe451ca458272dc2b19b16-apache2.service-NIRqRe systemd-private-b284b1116fbe451ca458272dc2b19b16-haveged.service-OW37hg wordpress
ssh-PIFaqzR632 systemd-private-b284b1116fbe451ca458272dc2b19b16-chrony.service-V716ag systemd-private-b284b1116fbe451ca458272dc2b19b16-systemd-logind.service-Af2j1j
apes8463@instance-1:/tmp$ sudo cp -a /tmp/wordpress/wp-config-sample.php
cp: missing destination file operand after '/tmp/wordpress/wp-config-sample.php'
Try 'cp --help' for more information.
apes8463@instance-1:/tmp$ sudo cp -a /tmp/wordpress/wp-config-sample.php /tmp/wordpress/wp-conig.php
apes8463@instance-1:/tmp$ sudo mkdir /tmp/wordpress/wp-content/upgrade
apes8463@instance-1:/tmp$ sudo cp -a /tmp/wordpress/ . /var/www/wordpress
cp: warning: source directory '.' specified more than once
apes8463@instance-1:/tmp$ sudo cp -a /tmp/wordpress/. /var/www/wordpress
apes8463@instance-1:/tmp$
Search
ENG
US
11:55 PM
13/05/2023

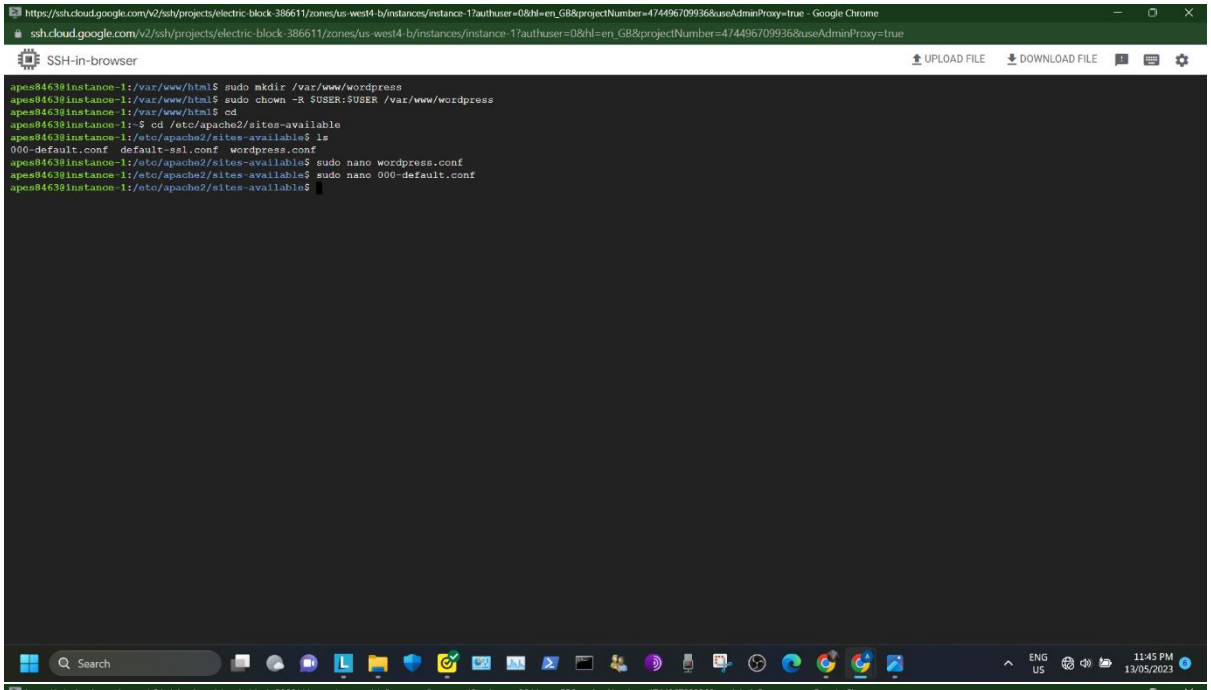

https://ssh.cloud.google.com/v2/ssh/projects/electric-block-386611/zones/us-west4-b/instances/instance-1?authuser=0&hl=en_GB&projectNumber=474496709936&useAdminProxy=true - Google Chrome
ssh.cloud.google.com/v2/ssh/projects/electric-block-386611/zones/us-west4-b/instances/instance-1?authuser=0&hl=en_GB&projectNumber=474496709936&useAdminProxy=true
SSH-in-browser
UPLOAD FILE
DOWNLOAD FILE
wordpress/wp-includes/ID3/module.audio.flac.php
wordpress/wp-includes/ID3/license.commercial.txt
wordpress/wp-includes/theme.json
wordpress/wp-includes/spl-autoload-compat.php
wordpress/wp-includes/assets/
wordpress/wp-includes/assets/script-loader-react-refresh-runtime.php
wordpress/wp-includes/assets/script-loader-packages.php
wordpress/wp-includes/assets/script-loader-packages.min.php
wordpress/wp-includes/assets/script-loader-react-refresh-runtime.min.php
wordpress/wp-includes/assets/script-loader-react-refresh-entry.php
wordpress/wp-includes/assets/script-loader-react-refresh-entry.min.php
wordpress/wp-includes/html-api/
wordpress/wp-includes/html-api/class-wp-html-text-replacement.php
wordpress/wp-includes/html-api/class-wp-html-tag-processor.php
wordpress/wp-includes/html-api/class-wp-html-span.php
wordpress/wp-includes/html-api/class-wp-html-attribute-token.php
wordpress/wp-includes/class-wp-query.php
wordpress/wp-includes/class-wp-block-type-registry.php
wordpress/wp-includes/class-wp-recovery-mode-email-service.php
wordpress/wp-includes/class-wp-locale-switcher.php
wordpress/wp-includes/class-wp-recovery-mode-link-service.php
wordpress/wp-includes/class-wp-oembed-controller.php
wordpress/wp-includes/class-wp-block-supports.php
wordpress/wp-includes/PHPMailer/
wordpress/wp-includes/PHPMailer/PHPMailer.php
wordpress/wp-includes/PHPMailer/Exception.php
wordpress/wp-includes/PHPMailer/SMTP.php
wordpress/wp-includes/class-wp-recovery-mode.php
wordpress/wp-includes/class-wp-simplepie-sanitize-kses.php
wordpress/wp-includes/class-wp-date-query.php
wordpress/wp-includes/class-walker-comment.php
wordpress/wp-includes/nav-menu.php
wordpress/wp-includes/class-wp-paused-extensions-storage.php
wordpress/wp-includes/class.wp-dependencies.php
wordpress/wp-signup.php
wordpress/wp-links-opml.php
apes8463@instance-1:/tmp$ ls
latest-en_AU.tar.gz systemd-private-b284b1116fbe451ca458272dc2b19b16-apache2.service-NIRqRe systemd-private-b284b1116fbe451ca458272dc2b19b16-haveged.service-OW37hg wordpress
ssh-PIFaqzR632 systemd-private-b284b1116fbe451ca458272dc2b19b16-chrony.service-V716ag systemd-private-b284b1116fbe451ca458272dc2b19b16-systemd-logind.service-Af2j1j
apes8463@instance-1:/tmp$ sudo cp -a /tmp/wordpress/wp-config-sample.php
cp: missing destination file operand after '/tmp/wordpress/wp-config-sample.php'
Try 'cp --help' for more information.
apes8463@instance-1:/tmp$ sudo cp -a /tmp/wordpress/wp-config-sample.php /tmp/wordpress/wp-conig.php
apes8463@instance-1:/tmp$
Search
ENG
US
11:49 PM
13/05/2023

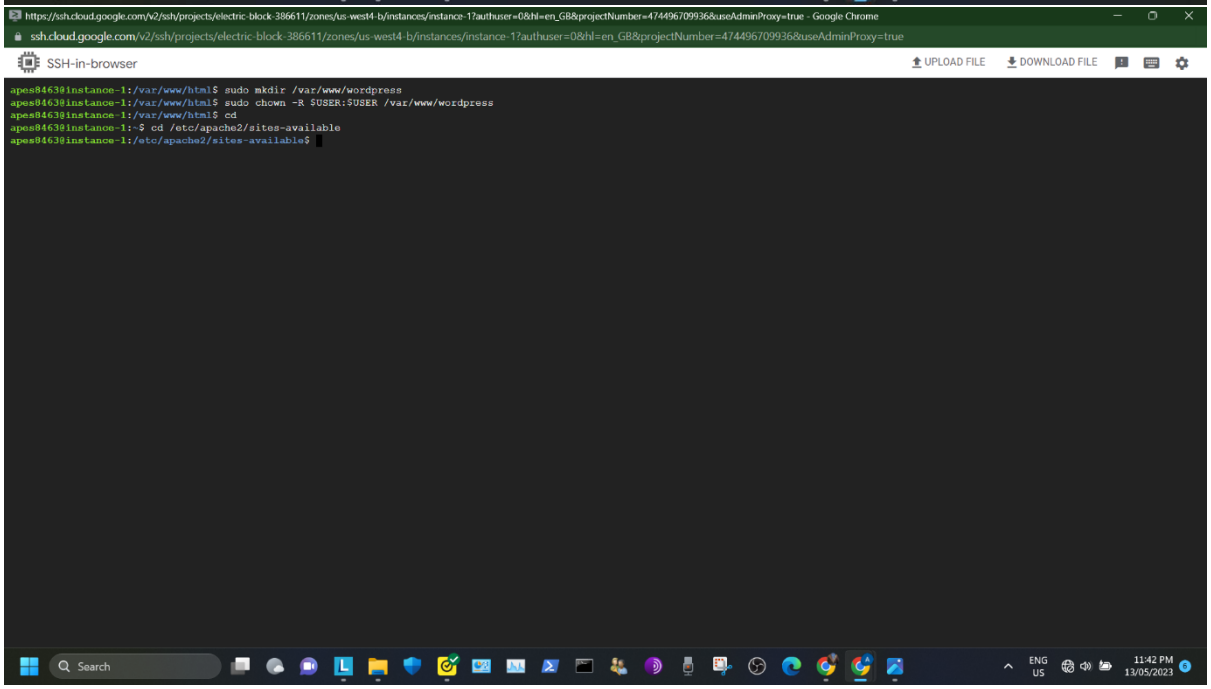

https://ssh.cloud.google.com/v2/ssh/projects/electric-block-386611/zones/us-west4-b/instances/instance-1?authuser=0&hl=en_GB&projectNumber=474496709936&useAdminProxy=true - Google Chrome
ssh.cloud.google.com/v2/ssh/projects/electric-block-386611/zones/us-west4-b/instances/instance-1?authuser=0&hl=en_GB&projectNumber=474496709936&useAdminProxy=true
SSH-in-browser
UPLOAD FILE
DOWNLOAD FILE
wordpress/wp-includes/js/customize-base.js
wordpress/wp-includes/js/hoverintent-js.min.js
wordpress/wp-includes/js/customize-loader.min.js
wordpress/wp-includes/js/wpdialog.min.js
wordpress/wp-includes/js/wplink.min.js
wordpress/wp-includes/js/zxcvbn.min.js
wordpress/wp-includes/js/hoverIntent.js
wordpress/wp-includes/js/mce-view.js
wordpress/wp-includes/js/media-models.min.js
wordpress/wp-includes/js/quicktags.min.js
wordpress/wp-includes/js/customize-preview-widgets.min.js
wordpress/wp-includes/js/hoverIntent.min.js
wordpress/wp-includes/js/media-editor.min.js
wordpress/wp-includes/js/swfupload/
wordpress/wp-includes/js/swfupload/handlers.js
wordpress/wp-includes/js/swfupload/license.txt
wordpress/wp-includes/js/swfupload/swfupload.js
wordpress/wp-includes/js/swfupload/handlers.min.js
wordpress/wp-includes/js/backbone.js
wordpress/wp-includes/js/wp-emoji.js
wordpress/wp-includes/js/customize-preview-nav-menus.js
wordpress/wp-includes/js/wp-embed-template.min.js
wordpress/wp-includes/js/twemoji.min.js
wordpress/wp-includes/js/wp-embed.js
wordpress/wp-includes/js/wp-embed.min.js
wordpress/wp-includes/js/underscore.min.js
wordpress/wp-includes/js/wp-util.js
wordpress/wp-includes/js/wp-emoji-release.min.js
wordpress/wp-includes/js/shortcode.min.js
wordpress/wp-includes/js/wp-util.min.js
wordpress/wp-includes/js/customize-preview.js
wordpress/wp-includes/js/backbone.min.js
wordpress/wp-includes/js/api-request.js
wordpress/wp-includes/js/wp-emoji-loader.min.js
wordpress/wp-includes/js/wp-list-revisions.js
wordpress/wp-includes/js/imagesloaded.min.js
wordpress/wp-includes/js/wp-emoji-loader.js
wordpress/wp-includes/js/wp-backbone.min.js
wordpress/wp-includes/js/underscore.js
wordpress/wp-includes/js/wp-custom-header.js
wordpress/wp-includes/js/comment-reply.min.js
wordpress/wp-includes/js/shortcode.js
wordpress/wp-includes/js/media-audiovideo.js
wordpress/wp-includes/js/wp-backbone.js
Search
ENG
US
11:47 PM
13/05/2023

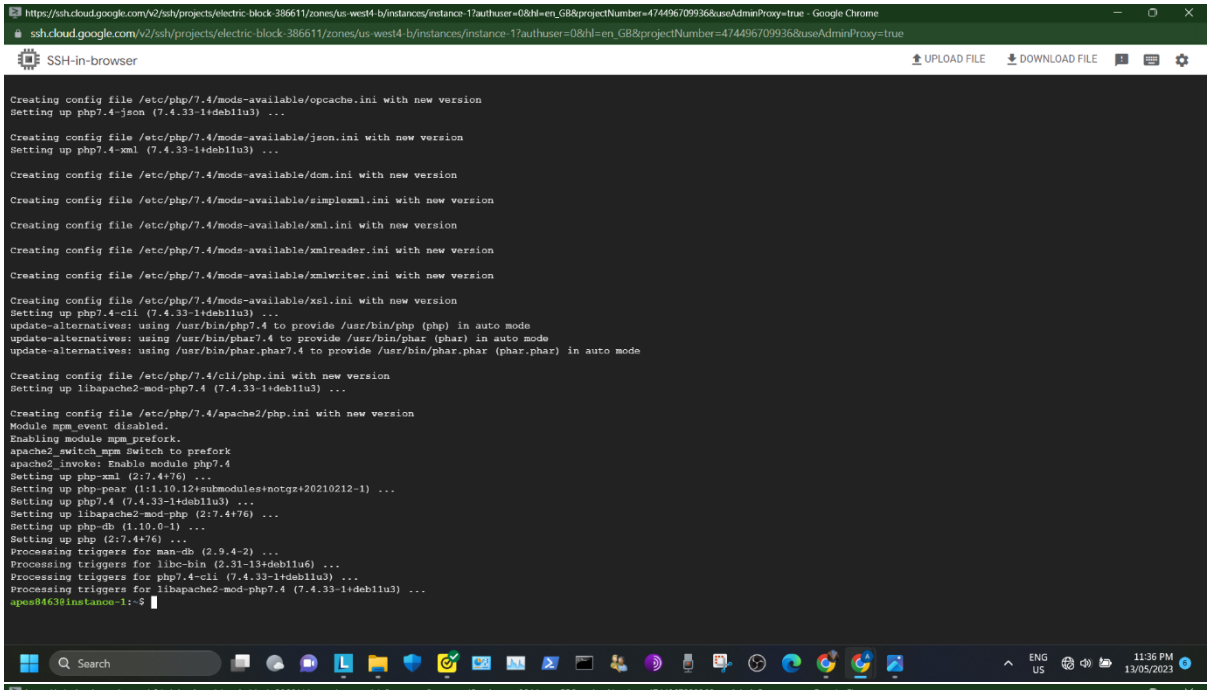

https://ssh.cloud.google.com/v2/ssh/projects/electric-block-386611/zones/us-west4-b/instances/instance-1?authuser=0&hl=en_GB&projectNumber=474496709936&useAdminProxy=true - Google Chrome
ssh.cloud.google.com/v2/ssh/projects/electric-block-386611/zones/us-west4-b/instances/instance-1?authuser=0&hl=en_GB&projectNumber=474496709936&useAdminProxy=true
SSH-in-browser
UPLOAD FILE
DOWNLOAD FILE
apes8463@instance-1:/var/www/html$ sudo mkdir /var/www/wordpress
apes8463@instance-1:/var/www/html$ sudo chown -R $USER:$USER /var/www/wordpress
apes8463@instance-1:/var/www/html$ cd
apes8463@instance-1:~$ cd /etc/apache2/sites-available
apes8463@instance-1:/etc/apache2/sites-available$ ls
000-default.conf default-ssl.conf wordpress.conf
apes8463@instance-1:/etc/apache2/sites-available$ sudo nano wordpress.conf
apes8463@instance-1:/etc/apache2/sites-available$ sudo nano 000-default.conf
apes8463@instance-1:/etc/apache2/sites-available$ cd
apes8463@instance-1:~$ cd /tmp/
apes8463@instance-1:/tmp$ ls
ssh-PIFaqzR632   systemd-private-b284b1116fbe451ca458272dc2b19b16-haveged.service-OW37hg
systemd-private-b284b1116fbe451ca458272dc2b19b16-apache2.service-NIRqRe systemd-private-b284b1116fbe451ca458272dc2b19b16-systemd-logind.service-Af2jlj
systemd-private-b284b1116fbe451ca458272dc2b19b16-chrony.service-V716ag
apes8463@instance-1:/tmp$ curl -O https://en-au.wordpress.org/latest-en_AU.tar.gz
  % Total   % Received % Xferd Average Speed   Time   Time   Time Current
                                 Dload Upload   Total   Spent   Left Speed
100 22.5M 100 22.5M   0   0 21.3M   0 0:00:01 0:00:01 --:--:-- 21.4M
apes8463@instance-1:/tmp$ ls
latest-en_AU.tar.gz systemd-private-b284b1116fbe451ca458272dc2b19b16-apache2.service-NIRqRe systemd-private-b284b1116fbe451ca458272dc2b19b16-haveged.service-OW37hg
ssh-PIFaqzR632   systemd-private-b284b1116fbe451ca458272dc2b19b16-chrony.service-V716ag   systemd-private-b284b1116fbe451ca458272dc2b19b16-systemd-logind.service-Af2jlj
apes8463@instance-1:/tmp$
Search
ENG
US
11:47 PM
13/05/2023

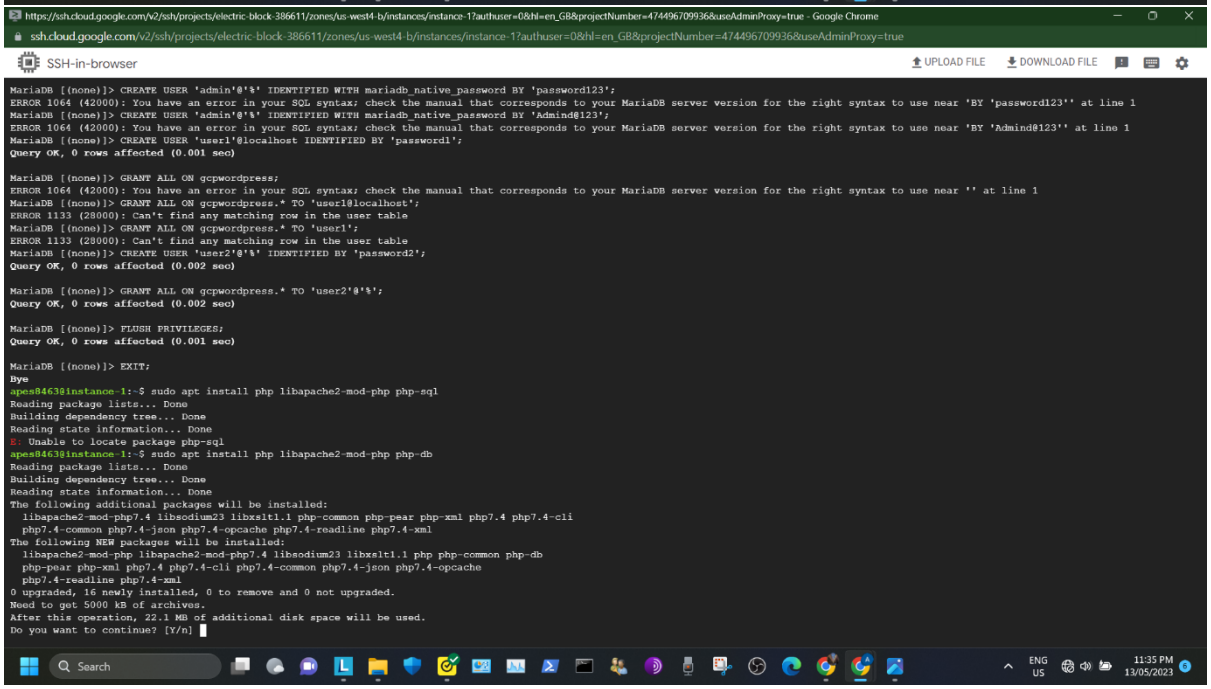

https://ssh.cloud.google.com/v2/ssh/projects/electric-block-386611/zones/us-west4-b/instances/instance-1?authuser=0&hl=en_GB&projectNumber=474496709936&useAdminProxy=true - Google Chrome
ssh.cloud.google.com/v2/ssh/projects/electric-block-386611/zones/us-west4-b/instances/instance-1?authuser=0&hl=en_GB&projectNumber=474496709936&useAdminProxy=true
SSH-in-browser
UPLOAD FILE
DOWNLOAD FILE
apes8463@instance-1:/var/www/html$ sudo mkdir /var/www/wordpress
apes8463@instance-1:/var/www/html$ sudo chown -R $USER:$USER /var/www/wordpress
apes8463@instance-1:/var/www/html$ cd
apes8463@instance-1:~$ cd /etc/apache2/sites-available
apes8463@instance-1:/etc/apache2/sites-available$ ls
000-default.conf default-ssl.conf wordpress.conf
apes8463@instance-1:/etc/apache2/sites-available$ sudo nano wordpress.conf
apes8463@instance-1:/etc/apache2/sites-available$ sudo nano 000-default.conf
apes8463@instance-1:/etc/apache2/sites-available$ cd
apes8463@instance-1:~$ cd /tmp/
apes8463@instance-1:/tmp$ ls
ssh-PIFaqzR632
systemd-private-b284b1116fbe451ca458272dc2b19b16-haveged.service-OW37hg
systemd-private-b284b1116fbe451ca458272dc2b19b16-apache2.service-NIRqRe
systemd-private-b284b1116fbe451ca458272dc2b19b16-systemd-logind.service-Af2jlj
systemd-private-b284b1116fbe451ca458272dc2b19b16-chrony.service-V716ag
apes8463@instance-1:/tmp$ curl -O https://en-au.wordpress.org/latest-en_AU.tar.gz
  % Total   % Received % Xferd Average Speed   Time   Time   Time Current
                                 Dload Upload   Total   Spent   Left Speed
100 22.5M 100 22.5M   0   0 21.3M   0 0:00:01 0:00:01 --:--:-- 21.4M
apes8463@instance-1:/tmp$
Search
ENG
US
11:47 PM
13/05/2023

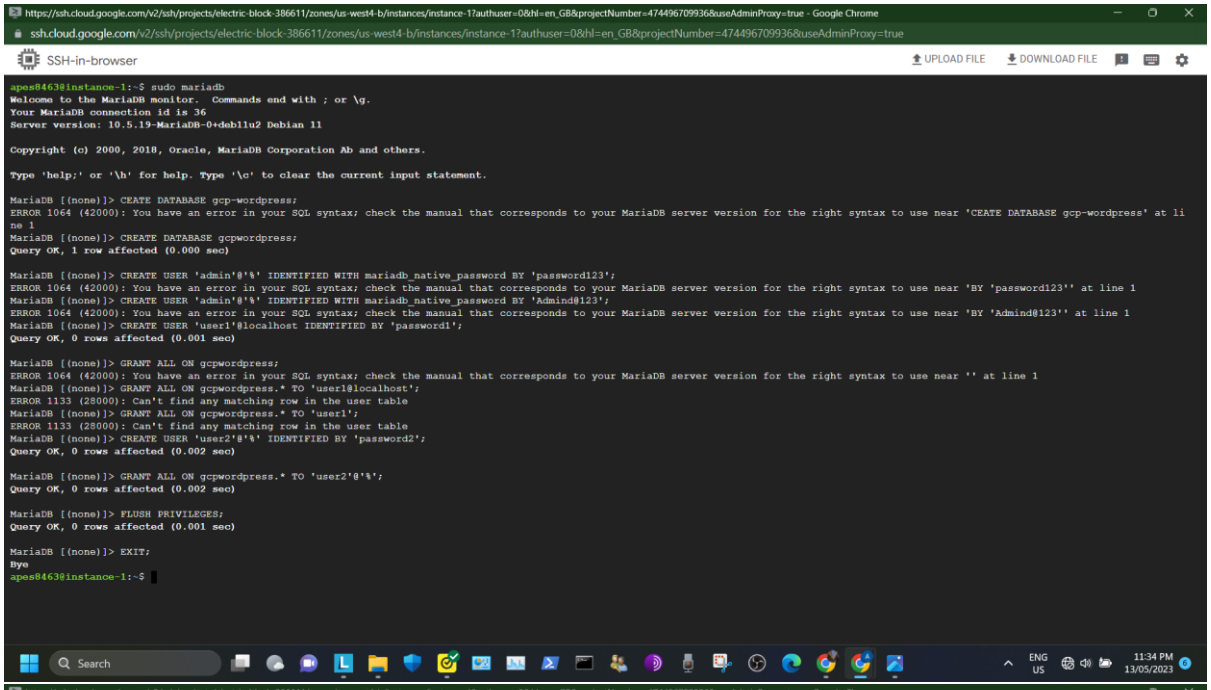

https://ssh.cloud.google.com/v2/ssh/projects/electric-block-386611/zones/us-west4-b/instances/instance-1?authuser=0&hl=en_GB&projectNumber=474496709936&useAdminProxy=true - Google Chrome
ssh.cloud.google.com/v2/ssh/projects/electric-block-386611/zones/us-west4-b/instances/instance-1?authuser=0&hl=en_GB&projectNumber=474496709936&useAdminProxy=true
SSH-in-browser
UPLOAD FILE
DOWNLOAD FILE
apes8463@instance-1:/var/www/html$ sudo mkdir /var/www/wordpress
apes8463@instance-1:/var/www/html$ sudo chown -R $USER:$USER /var/www/wordpress
apes8463@instance-1:/var/www/html$ cd
apes8463@instance-1:~$ cd /etc/apache2/sites-available
apes8463@instance-1:/etc/apache2/sites-available$ ls
000-default.conf default-ssl.conf wordpress.conf
apes8463@instance-1:/etc/apache2/sites-available$ sudo nano wordpress.conf
apes8463@instance-1:/etc/apache2/sites-available$ sudo nano 000-default.conf
apes8463@instance-1:/etc/apache2/sites-available$ cd
apes8463@instance-1:~$
Search
ENG
US
11:46 PM
13/05/2023


https://ssh.cloud.google.com/v2/ssh/projects/electric-block-386611/zones/us-west4-b/instances/instance-1?authuser=0&hl=en_GB&projectNumber=474496709936&useAdminProxy=true - Google Chrome
ssh.cloud.google.com/v2/ssh/projects/electric-block-386611/zones/us-west4-b/instances/instance-1?authuser=0&hl=en_GB&projectNumber=474496709936&useAdminProxy=true
SSH-in-browser
UPLOAD FILE
DOWNLOAD FILE
apes8463@instance-1:/var/www/html$ sudo mkdir /var/www/wordpress
apes8463@instance-1:/var/www/html$ sudo chown -R $USER:$USER /var/www/wordpress
apes8463@instance-1:/var/www/html$ cd
apes8463@instance-1:~$ cd /etc/apache2/sites-available
apes8463@instance-1:/etc/apache2/sites-available$ ls
000-default.conf default-ssl.conf wordpress.conf
apes8463@instance-1:/etc/apache2/sites-available$ sudo nano wordpress.conf
apes8463@instance-1:/etc/apache2/sites-available$ sudo nano 000-default.conf
apes8463@instance-1:/etc/apache2/sites-available$
Search
ENG
US
11:45 PM
13/05/2023


https://ssh.cloud.google.com/v2/ssh/projects/electric-block-386611/zones/us-west4-b/instances/instance-1?authuser=0&hl=en_GB&projectNumber=474496709936&useAdminProxy=true - Google Chrome
ssh.cloud.google.com/v2/ssh/projects/electric-block-386611/zones/us-west4-b/instances/instance-1?authuser=0&hl=en_GB&projectNumber=474496709936&useAdminProxy=true
SSH-in-browser
UPLOAD FILE
DOWNLOAD FILE
apes8463@instance-1:/var/www/html$ sudo mkdir /var/www/wordpress
apes8463@instance-1:/var/www/html$ sudo chown -R $USER:$USER /var/www/wordpress
apes8463@instance-1:/var/www/html$ cd
apes8463@instance-1:~$ cd /etc/apache2/sites-available
apes8463@instance-1:/etc/apache2/sites-available$
Search
ENG
US
11:42 PM
13/05/2023


https://ssh.cloud.google.com/v2/ssh/projects/electric-block-386611/zones/us-west4-b/instances/instance-1?authuser=0&hl=en_GB&projectNumber=474496709936&useAdminProxy=true - Google Chrome
ssh.cloud.google.com/v2/ssh/projects/electric-block-386611/zones/us-west4-b/instances/instance-1?authuser=0&hl=en_GB&projectNumber=474496709936&useAdminProxy=true
SSH-in-browser
UPLOAD FILE
DOWNLOAD FILE
Creating config file /etc/php/7.4/mods-available/opcache.ini with new version
Setting up php7.4-json (7.4.33-1+deb11u3) ...
Creating config file /etc/php/7.4/mods-available/json.ini with new version
Setting up php7.4-xml (7.4.33-1+deb11u3) ...
Creating config file /etc/php/7.4/mods-available/dom.ini with new version
Creating config file /etc/php/7.4/mods-available/simplexml.ini with new version
Creating config file /etc/php/7.4/mods-available/xml.ini with new version
Creating config file /etc/php/7.4/mods-available/xmlreader.ini with new version
Creating config file /etc/php/7.4/mods-available/xmlwriter.ini with new version
Creating config file /etc/php/7.4/mods-available/xsl.ini with new version
Setting up php7.4-cli (7.4.33-1+deb11u3) ...
update-alternatives: using /usr/bin/php7.4 to provide /usr/bin/php (php) in auto mode
update-alternatives: using /usr/bin/phar7.4 to provide /usr/bin/phar (phar) in auto mode
update-alternatives: using /usr/bin/phar.phar7.4 to provide /usr/bin/phar.phar (phar.phar) in auto mode
Creating config file /etc/php/7.4/cli/php.ini with new version
Setting up libapache2-mod-php7.4 (7.4.33-1+deb11u3) ...
Creating config file /etc/php/7.4/apache2/php.ini with new version
Module mpm_event disabled.
Enabling module mpm_prefork.
apache2_switch_mpm Switch to prefork
apache2_invoke: Enable module php7.4
Setting up php-xml (2:7.4+76) ...
Setting up php-pear (1:1.10.12+submodules+notgz+20210212-1) ...
Setting up php7.4 (7.4.33-1+deb11u3) ...
Setting up libapache2-mod-php (2:7.4+76) ...
Setting up php-db (1.10.0-1) ...
Setting up php (2:7.4+76) ...
Processing triggers for man-db (2.9.4-2) ...
Processing triggers for libc-bin (2.31-13+deb11u6) ...
Processing triggers for php7.4-cli (7.4.33-1+deb11u3) ...
Processing triggers for libapache2-mod-php7.4 (7.4.33-1+deb11u3) ...
apes8463@instance-1:~$
Search
ENG
US
11:36 PM
13/05/2023


https://ssh.cloud.google.com/v2/ssh/projects/electric-block-386611/zones/us-west4-b/instances/instance-1?authuser=0&hl=en_GB&projectNumber=474496709936&useAdminProxy=true - Google Chrome
ssh.cloud.google.com/v2/ssh/projects/electric-block-386611/zones/us-west4-b/instances/instance-1?authuser=0&hl=en_GB&projectNumber=474496709936&useAdminProxy=true
SSH-in-browser
UPLOAD FILE
DOWNLOAD FILE
MariaDB [(none)]> CREATE USER 'admin'@'%' IDENTIFIED WITH mariadb_native_password BY 'password123';
ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MariaDB server version for the right syntax to use near 'BY 'password123'' at line 1
MariaDB [(none)]> CREATE USER 'admin'@'%' IDENTIFIED WITH mariadb_native_password BY 'Admind@123';
ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MariaDB server version for the right syntax to use near 'BY 'Admind@123'' at line 1
MariaDB [(none)]> CREATE USER 'user1'@localhost IDENTIFIED BY 'password1';
Query OK, 0 rows affected (0.001 sec)
MariaDB [(none)]> GRANT ALL ON gcpwordpress;
ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MariaDB server version for the right syntax to use near '' at line 1
MariaDB [(none)]> GRANT ALL ON gcpwordpress.* TO 'user1@localhost';
ERROR 1133 (28000): Can't find any matching row in the user table
MariaDB [(none)]> GRANT ALL ON gcpwordpress.* TO 'user1';
ERROR 1133 (28000): Can't find any matching row in the user table
MariaDB [(none)]> CREATE USER 'user2'@'%' IDENTIFIED BY 'password2';
Query OK, 0 rows affected (0.002 sec)
MariaDB [(none)]> GRANT ALL ON gcpwordpress.* TO 'user2'@'%';
Query OK, 0 rows affected (0.002 sec)
MariaDB [(none)]> FLUSH PRIVILEGES;
Query OK, 0 rows affected (0.001 sec)
MariaDB [(none)]> EXIT;
Bye
apes8463@instance-1:~$ sudo apt install php libapache2-mod-php php-sql
Reading package lists... Done
Building dependency tree... Done
Reading state information... Done
E: Unable to locate package php-sql
apes8463@instance-1:~$ sudo apt install php libapache2-mod-php php-db
Reading package lists... Done
Building dependency tree... Done
Reading state information... Done
The following additional packages will be installed:
libapache2-mod-php7.4 libsodium23 libxslt1.1 php-common php-pear php-xml php7.4 php7.4-cli
php7.4-common php7.4-json php7.4-opcache php7.4-readline php7.4-xml
The following NEW packages will be installed:
libapache2-mod-php libapache2-mod-php7.4 libsodium23 libxslt1.1 php php-common php-db
php-pear php-xml php7.4 php7.4-cli php7.4-common php7.4-json php7.4-opcache
php7.4-readline php7.4-xml
0 upgraded, 16 newly installed, 0 to remove and 0 not upgraded.
Need to get 5000 kB of archives.
After this operation, 22.1 MB of additional disk space will be used.
Do you want to continue? [Y/n]
Search
ENG
US
11:35 PM
13/05/2023


https://ssh.cloud.google.com/v2/ssh/projects/electric-block-386611/zones/us-west4-b/instances/instance-1?authuser=0&hl=en_GB&projectNumber=474496709936&useAdminProxy=true - Google Chrome
ssh.cloud.google.com/v2/ssh/projects/electric-block-386611/zones/us-west4-b/instances/instance-1?authuser=0&hl=en_GB&projectNumber=474496709936&useAdminProxy=true
SSH-in-browser
UPLOAD FILE
DOWNLOAD FILE
apes8463@instance-1:~$ sudo mariadb
Welcome to the MariaDB monitor. Commands end with ; or \g.
Your MariaDB connection id is 36
Server version: 10.5.19-MariaDB-0+deb11u2 Debian 11
Copyright (c) 2000, 2018, Oracle, MariaDB Corporation Ab and others.
Type 'help;' or '\h' for help. Type '\c' to clear the current input statement.
MariaDB [(none)]> CEATE DATABASE gcp-wordpress;
ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MariaDB server version for the right syntax to use near 'CEATE DATABASE gcp-wordpress' at line 1
MariaDB [(none)]> CREATE DATABASE gcpwordpress;
Query OK, 1 row affected (0.000 sec)
MariaDB [(none)]> CREATE USER 'admin'@'%' IDENTIFIED WITH mariadb_native_password BY 'password123';
ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MariaDB server version for the right syntax to use near 'BY 'password123'' at line 1
MariaDB [(none)]> CREATE USER 'admin'@'%' IDENTIFIED WITH mariadb_native_password BY 'Admind@123';
ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MariaDB server version for the right syntax to use near 'BY 'Admind@123'' at line 1
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Query OK, 0 rows affected (0.001 sec)
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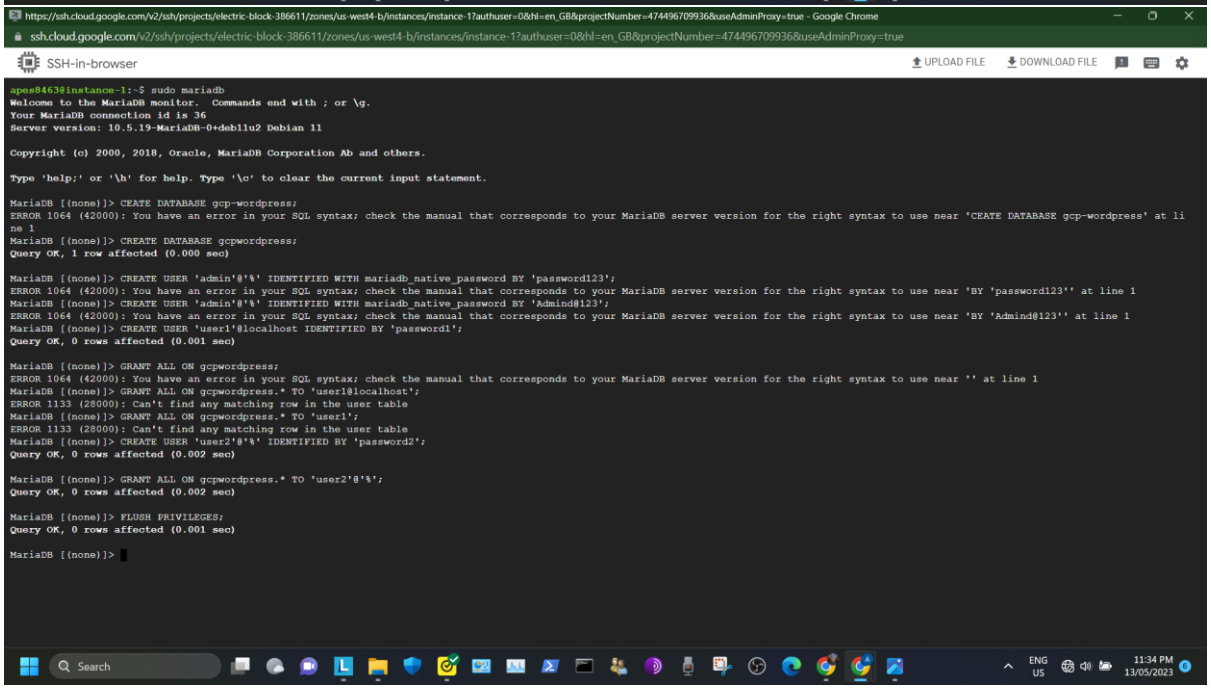
ERROR 1133 (28000): Can't find any matching row in the user table
MariaDB [(none)]> CREATE USER 'user2'@'%' IDENTIFIED BY 'password2';
Query OK, 0 rows affected (0.002 sec)
MariaDB [(none)]> GRANT ALL ON gcpwordpress.* TO 'user2'@'%';
Query OK, 0 rows affected (0.002 sec)
MariaDB [(none)]> FLUSH PRIVILEGES;
Query OK, 0 rows affected (0.001 sec)
MariaDB [(none)]> EXIT;
Bye
apes8463@instance-1:~$
Search
ENG
US
11:34 PM
13/05/2023


https://ssh.cloud.google.com/v2/ssh/projects/electric-block-386611/zones/us-west4-b/instances/instance-1?authuser=0&hl=en_GB&projectNumber=474496709936&useAdminProxy=true - Google Chrome
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SSH-in-browser
UPLOAD FILE
DOWNLOAD FILE
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MariaDB [(none)]> CEATE DATABASE gcp-wordpress;
ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MariaDB server version for the right syntax to use near 'CEATE DATABASE gcp-wordpress' at line 1
MariaDB [(none)]> CREATE DATABASE gcpwordpress;
Query OK, 1 row affected (0.000 sec)
MariaDB [(none)]> CREATE USER 'admin'@'%' IDENTIFIED WITH mariadb_native_password BY 'password123';
ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MariaDB server version for the right syntax to use near 'BY 'password123'' at line 1
MariaDB [(none)]> CREATE USER 'admin'@'%' IDENTIFIED WITH mariadb_native_password BY 'Admind@123';
ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MariaDB server version for the right syntax to use near 'BY 'Admind@123'' at line 1
MariaDB [(none)]> CREATE USER 'user1'@localhost IDENTIFIED BY 'password1';
Query OK, 0 rows affected (0.001 sec)
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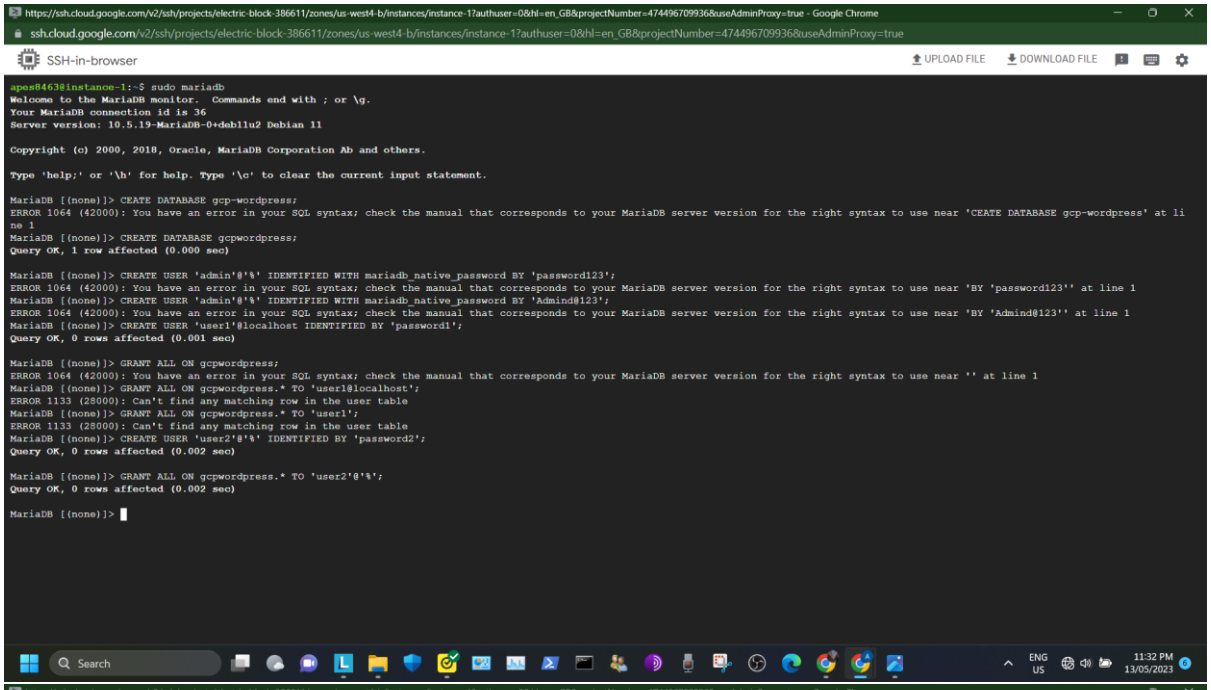
ERROR 1133 (28000): Can't find any matching row in the user table
MariaDB [(none)]> GRANT ALL ON gcpwordpress.* TO 'user1';
ERROR 1133 (28000): Can't find any matching row in the user table
MariaDB [(none)]> CREATE USER 'user2'@'%' IDENTIFIED BY 'password2';
Query OK, 0 rows affected (0.002 sec)
MariaDB [(none)]> GRANT ALL ON gcpwordpress.* TO 'user2'@'%';
Query OK, 0 rows affected (0.002 sec)
MariaDB [(none)]> FLUSH PRIVILEGES;
Query OK, 0 rows affected (0.001 sec)
MariaDB [(none)]>
Search
ENG
US
11:34 PM
13/05/2023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ssh.cloud.google.com/v2/ssh/projects/electric-block-386611/zones/us-west4-b/instances/instance-1?authuser=0&hl=en_GB&projectNumber=474496709936&useAdminProxy=true
SSH-in-browser
UPLOAD FILE
DOWNLOAD FILE
apes8463@instance-1:~$ sudo mariadb
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MariaDB [(none)]> CEATE DATABASE gcp-wordpress;
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MariaDB [(none)]> CREATE DATABASE gcpwordpress;
Query OK, 1 row affected (0.000 sec)
MariaDB [(none)]> CREATE USER 'admin'@'%' IDENTIFIED WITH mariadb_native_password BY 'password123';
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MariaDB [(none)]> CREATE USER 'user1'@localhost IDENTIFIED BY 'password1';
Query OK, 0 rows affected (0.001 sec)
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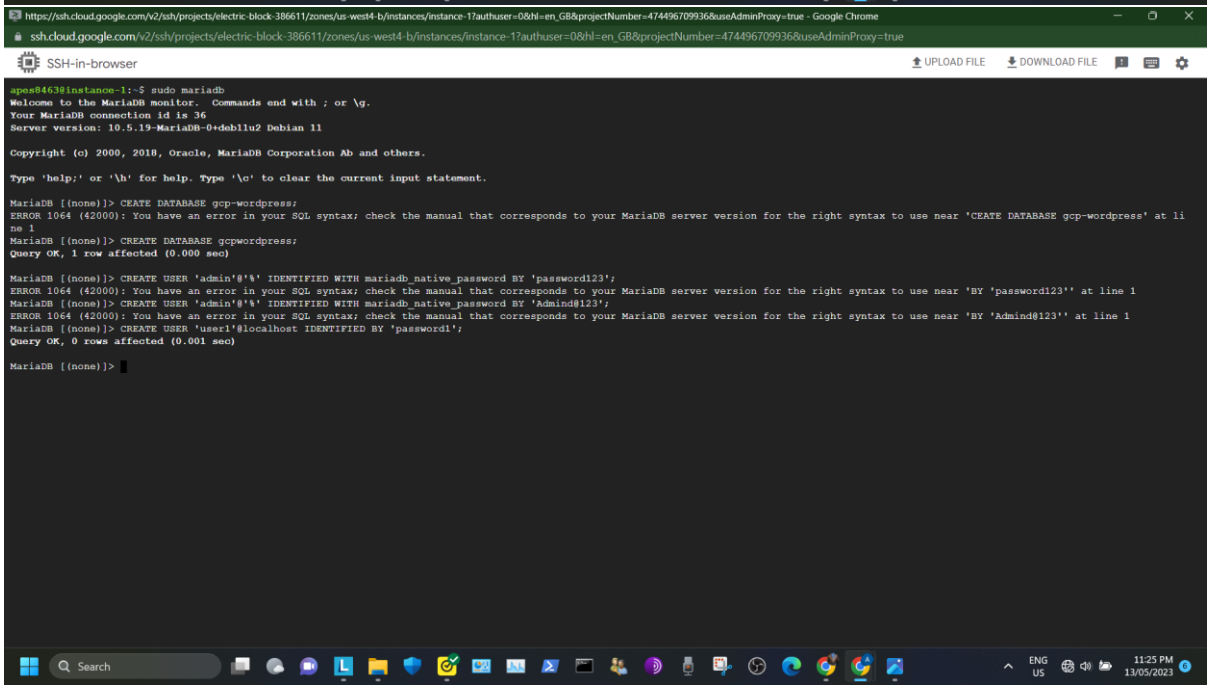
ERROR 1133 (28000): Can't find any matching row in the user table
MariaDB [(none)]> CREATE USER 'user2'@'%' IDENTIFIED BY 'password2';
Query OK, 0 rows affected (0.002 sec)
MariaDB [(none)]> GRANT ALL ON gcpwordpress.* TO 'user2'@'%';
Query OK, 0 rows affected (0.002 sec)
MariaDB [(none)]>
Search
ENG
US
11:32 PM
13/05/2023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ssh.cloud.google.com/v2/ssh/projects/electric-block-386611/zones/us-west4-b/instances/instance-1?authuser=0&hl=en_GB&projectNumber=474496709936&useAdminProxy=true
SSH-in-browser
UPLOAD FILE
DOWNLOAD FILE
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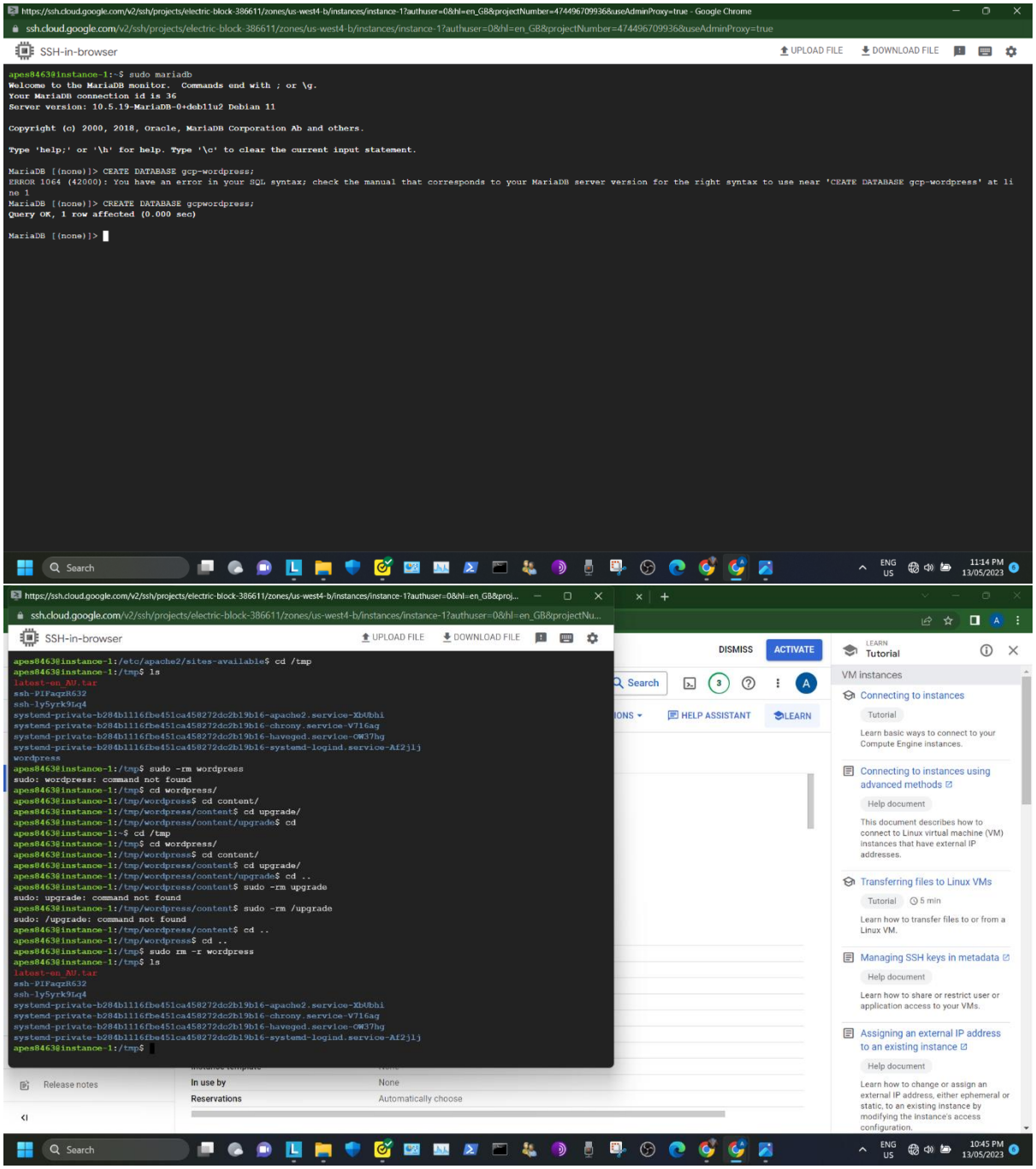
MariaDB [(none)]> CREATE DATABASE gcpwordpress;
Query OK, 1 row affected (0.000 sec)
MariaDB [(none)]> CREATE USER 'admin'@'%' IDENTIFIED WITH mariadb_native_password BY 'password123';
ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MariaDB server version for the right syntax to use near 'BY 'password123'' at line 1
MariaDB [(none)]> CREATE USER 'admin'@'%' IDENTIFIED WITH mariadb_native_password BY 'Admind@123';
ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MariaDB server version for the right syntax to use near 'BY 'Admind@123'' at line 1
MariaDB [(none)]> CREATE USER 'user1'@localhost IDENTIFIED BY 'password1';
Query OK, 0 rows affected (0.001 sec)
MariaDB [(none)]>
Search
ENG
US
11:25 PM
13/05/2023


https://ssh.cloud.google.com/v2/ssh/projects/electric-block-386611/zones/us-west4-b/instances/instance-1?authuser=0&hl=en_GB&projectNumber=474496709936&useAdminProxy=true - Google Chrome
ssh.cloud.google.com/v2/ssh/projects/electric-block-386611/zones/us-west4-b/instances/instance-1?authuser=0&hl=en_GB&projectNumber=474496709936&useAdminProxy=true
SSH-in-browser
UPLOAD FILE
DOWNLOAD FILE
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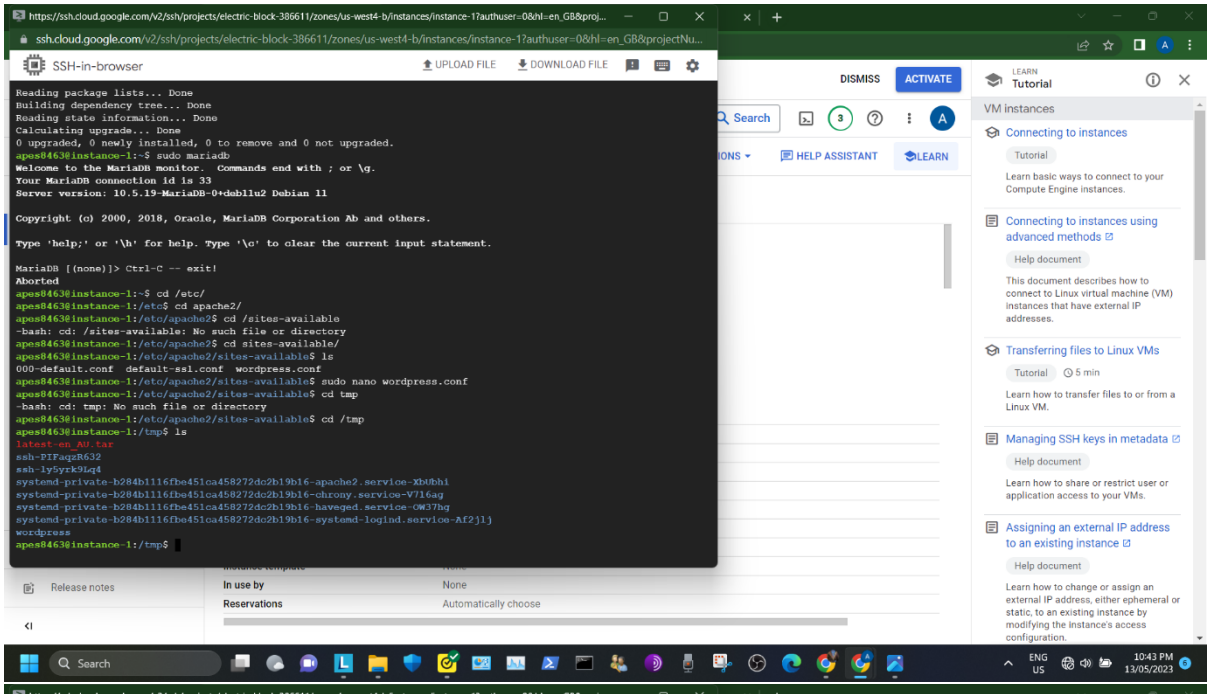
Welcome to the MariaDB monitor. Commands end with ; or \g.
Your MariaDB connection id is 36
Server version: 10.5.19-MariaDB-0+deb11u2 Debian 11
Copyright (c) 2000, 2018, Oracle, MariaDB Corporation Ab and others.
Type 'help;' or '\h' for help. Type '\c' to clear the current input statement.
MariaDB [(none)]> CEATE DATABASE gcp-wordpress;
ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MariaDB server version for the right syntax to use near 'CREATE DATABASE gcp-wordpress' at line 1
MariaDB [(none)]> CREATE DATABASE gcpwordpress;
Query OK, 1 row affected (0.000 sec)
MariaDB [(none)]>
Search
ENG
US
11:14 PM
13/05/2023

https://ssh.cloud.google.com/v2/ssh/projects/electric-block-386611/zones/us-west4-b/instances/instance-1?authuser=0&hl=en_GB&proj...
ssh.cloud.google.com/v2/ssh/projects/electric-block-386611/zones/us-west4-b/instances/instance-1?authuser=0&hl=en_GB&projectNu...
SSH-in-browser
UPLOAD FILE
DOWNLOAD FILE
apes8463@instance-1:/etc/apache2/sites-available$ cd /tmp
apes8463@instance-1:/tmp$ ls
latest-en_AU.tar
ssh-PIFaqzR632
ssh-ly5yrk9Lq4
systemd-private-b284b1116fbe451ca458272dc2b19b16-apache2.service-XbUbhi
systemd-private-b284b1116fbe451ca458272dc2b19b16-chrony.service-V716aq
systemd-private-b284b1116fbe451ca458272dc2b19b16-haveged.service-OW37hg
systemd-private-b284b1116fbe451ca458272dc2b19b16-systemd-logind.service-Af2jlj
wordpress
apes8463@instance-1:/tmp$ sudo -rm wordpress
sudo: wordpress: command not found
apes8463@instance-1:/tmp$ cd wordpress/
apes8463@instance-1:/tmp/wordpress$ cd content/
apes8463@instance-1:/tmp/wordpress/content$ cd upgrade/
apes8463@instance-1:/tmp/wordpress/content/upgrade$ cd
apes8463@instance-1:~$ cd /tmp
apes8463@instance-1:/tmp$ cd wordpress/
apes8463@instance-1:/tmp/wordpress$ cd content/
apes8463@instance-1:/tmp/wordpress/content$ cd upgrade/
apes8463@instance-1:/tmp/wordpress/content/upgrade$ cd ..
apes8463@instance-1:/tmp/wordpress/content$ sudo -rm upgrade
sudo: upgrade: command not found
apes8463@instance-1:/tmp/wordpress/content$ sudo -rm /upgrade
sudo: /upgrade: command not found
apes8463@instance-1:/tmp/wordpress/content$ cd ..
apes8463@instance-1:/tmp/wordpress$ cd ..
apes8463@instance-1:/tmp$ sudo rm -r wordpress
apes8463@instance-1:/tmp$ ls
latest-en_AU.tar
ssh-PIFaqzR632
ssh-ly5yrk9Lq4
systemd-private-b284b1116fbe451ca458272dc2b19b16-apache2.service-XbUbhi
systemd-private-b284b1116fbe451ca458272dc2b19b16-chrony.service-V716aq
systemd-private-b284b1116fbe451ca458272dc2b19b16-haveged.service-OW37hg
systemd-private-b284b1116fbe451ca458272dc2b19b16-systemd-logind.service-Af2jlj
apes8463@instance-1:/tmp$
DISMISS
ACTIVATE
Search
HELP ASSISTANT
LEARN
Release notes
In use by
None
Reservations
Automatically choose
LEARN
Tutorial
VM instances
Connecting to instances
Tutorial
Learn basic ways to connect to your Compute Engine instances.
Connecting to instances using advanced methods
Help document
This document describes how to connect to Linux virtual machine (VM) instances that have external IP addresses.
Transferring files to Linux VMs
Tutorial
5 min
Learn how to transfer files to or from a Linux VM.
Managing SSH keys in metadata
Help document
Learn how to share or restrict user or application access to your VMs.
Assigning an external IP address to an existing instance
Help document
Learn how to change or assign an external IP address, either ephemeral or static, to an existing instance by modifying the instance's access configuration.
Search
ENG
US
10:45 PM
13/05/2023


SSH-in-browser
UPLOAD FILE
DOWNLOAD FILE
Reading package lists... Done
Building dependency tree... Done
Reading state information... Done
Calculating upgrade... Done
0 upgraded, 0 newly installed, 0 to remove and 0 not upgraded.
apes8463@instance-1:~$ sudo mariadb
Welcome to the MariaDB monitor. Commands end with ; or \g.
Your MariaDB connection id is 33
Server version: 10.5.19-MariaDB-0+deb11u2 Debian 11
Copyright (c) 2000, 2018, Oracle, MariaDB Corporation Ab and others.
Type 'help;' or '\h' for help. Type '\c' to clear the current input statement.
MariaDB [(none)]> Ctrl-C -- exit!
Aborted
apes8463@instance-1:~$ cd /etc/
apes8463@instance-1:/etc$ cd apache2/
apes8463@instance-1:/etc/apache2$ cd /sites-available
-bash: cd: /sites-available: No such file or directory
apes8463@instance-1:/etc/apache2$ cd sites-available/
apes8463@instance-1:/etc/apache2/sites-available$ ls
000-default.conf default-ssl.conf wordpress.conf
apes8463@instance-1:/etc/apache2/sites-available$ sudo nano wordpress.conf
apes8463@instance-1:/etc/apache2/sites-available$ cd tmp
-bash: cd: tmp: No such file or directory
apes8463@instance-1:/etc/apache2/sites-available$ cd /tmp
apes8463@instance-1:/tmp$ ls
latest-en_AU.tar
ssh-DIFaqzR632
ssh-lySyrk9Lq4
systemd-private-b284b1116fbe451ca458272dc2b19b16-apache2.service-XbUbhi
systemd-private-b284b1116fbe451ca458272dc2b19b16-chrony.service-V716ag
systemd-private-b284b1116fbe451ca458272dc2b19b16-haveged.service-OW37bg
systemd-private-b284b1116fbe451ca458272dc2b19b16-systemd-logind.service-Af2jlj
wordpress
apes8463@instance-1:/tmp$
DISMISS
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HELP ASSISTANT
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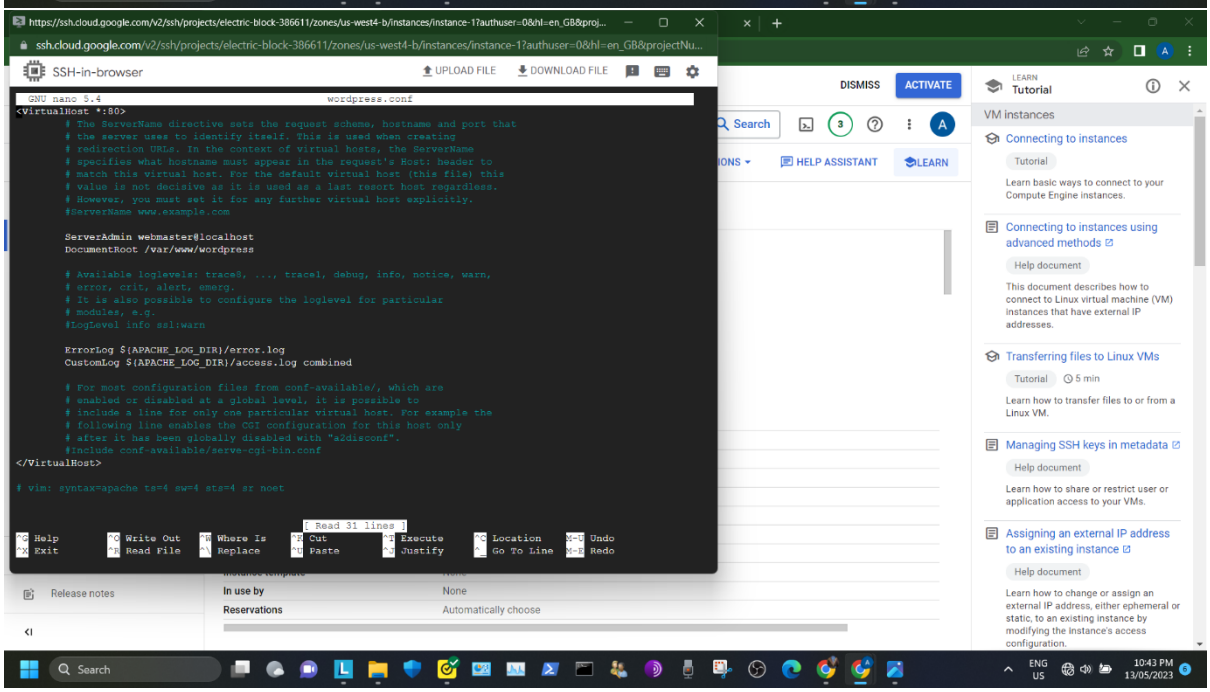
Release notes
In use by
None
Reservations
Automatically choose
Search
ENG
US
10:43 PM
13/05/2023


SSH-in-browser
UPLOAD FILE
DOWNLOAD FILE
GNU nano 5.4 wordpress.conf
<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/wordpress
Available loglevels: trace8, ..., trace1, debug, info, notice, warn,
error, crit, alert, emerg.
It is also possible to configure the loglevel for particular
modules, e.g.
#LogLevel info ssl:warn
ErrorLog ${APACHE_LOG_DIR}/error.log
CustomLog ${APACHE_LOG_DIR}/access.log combined
For most configuration files from conf-available/, which are
enabled or disabled at a global level, it is possible to
include a line for only one particular virtual host. For example the
following line enables the CGI configuration for this host only
after it has been globally disabled with "a2disconf".
#Include conf-available/serve-cgi-bin.conf
</VirtualHost>
vim: syntax=apache ts=4 sw=4 sts=4 sr noet
[Read 31 lines]
^G Help ^O Write Out ^W Where Is ^K Cut ^T Execute ^C Location M-U Undo
^X Exit ^R Read File ^\ Replace ^U Paste ^J Justify ^_ Go To Line M-E Redo
DISMISS
ACTIVATE
Search
HELP ASSISTANT
LEARN
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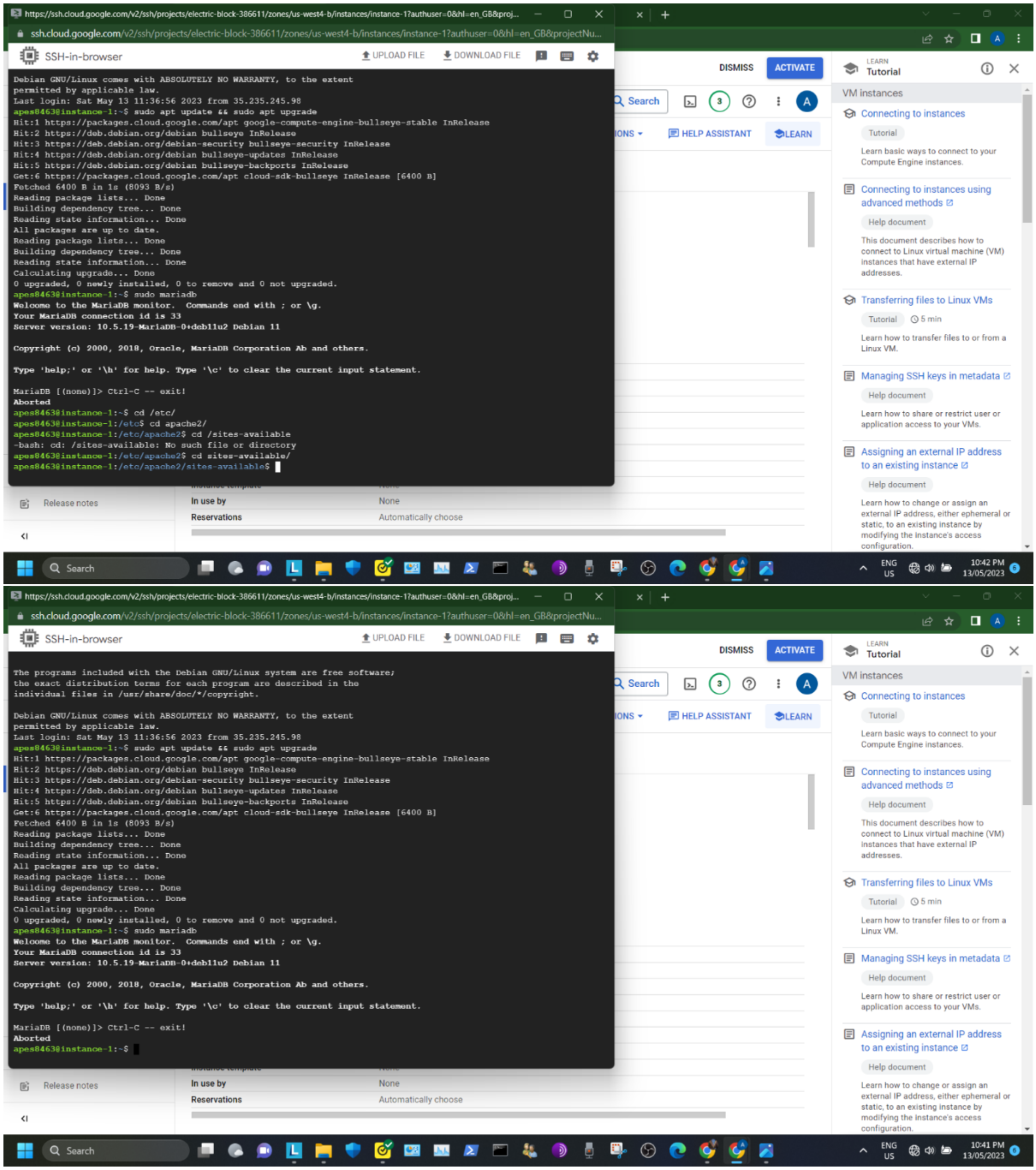
Release notes
In use by
None
Reservations
Automatically choose
Search
ENG
US
10:43 PM
13/05/2023



AWS procedure:

1. Go to the official page of Amazon Web Services, click get started for free and follow the steps until the AWS management console dashboard appears.
2. Click the services panel on the left to open the navigation bar and within the navigation bar, click compute and within the EC2 dashboard click launch instance. Modify the instance according to requirements and create a key pair name. Once the key pair name is created, it will download a pem file that will be use later. Enable SSH, HTTPS, and HTTP to enable access to the VM instance. Click launch instance if done.

3. After the instance has been launched, go to instances, and click the blue instance ID to view the instance summary.
4. Open a git bash cli, go to the directory where the pem file was placed, and protect the pem file from accidental overwriting.
- Cd /mnt/c/users/acb/downloads
5. Confirm and list the files that are located within the downloads:
- Ls
6. Accidental overwriting protection:
- Chmod 400 pem_file
7. After the accidental overwriting protection, promptly communicate to the instance server by typing:
- ssh -I pemfile ec2-user@ipv4
8. Change to the root directory of the visual machine. Within the root directory of visual machine, update and upgrade the packages and dependencies of the software:
- Sudo su
- Apt update && apt upgrade -y
9. Within the root directory of visual machine, install apache2:
- Apt install apache2 -y
10. To enable the apache2 server, type:
    Systemctl enable apache2.
11. Once the apache2 server is enabled, type:
- Systemctl status apache2
12. Now, install mariadb database server and client side:
    Apt install mariadb-server mariadb-client -y
    After the installation of mariadb, start the database:
- Systemctl start mariadb.
13. And to confirm that it is running:
    Systemctl status mariadb
14. To improve the security of the mariadb database:
- Sudo mysql_secure_installation
15. After the command above has been entered, the user will be prompted to choose to either use a password for root or no. Just simply press enter for no password and for the rest of the options excluding change the root password, remove anonymous users, disallow root login remotely, remove test database and access to it, and reload privileges table now.
16. A user must answer yes for change the root password, remove anonymous users, disallow root login remotely, remove test database and access to it, and reload privileges table now to make the configuration easy and secure.
17. After the questions has been answered, restart the mariadb database by typing:
- Systemctl restart mariadb.

Installation of WordPress via AWS EC2 Visual Machine

1. While still inside of the visual machine root directory, install php and MySQL library package that will allow the wordpress to run smoothly:

- Apt install php php-mysl php-gd php-cli php-common -y

2. After the library package has installed, install a command for enabling to unzip a wordpress download file.

- Apt install wget unzip -y

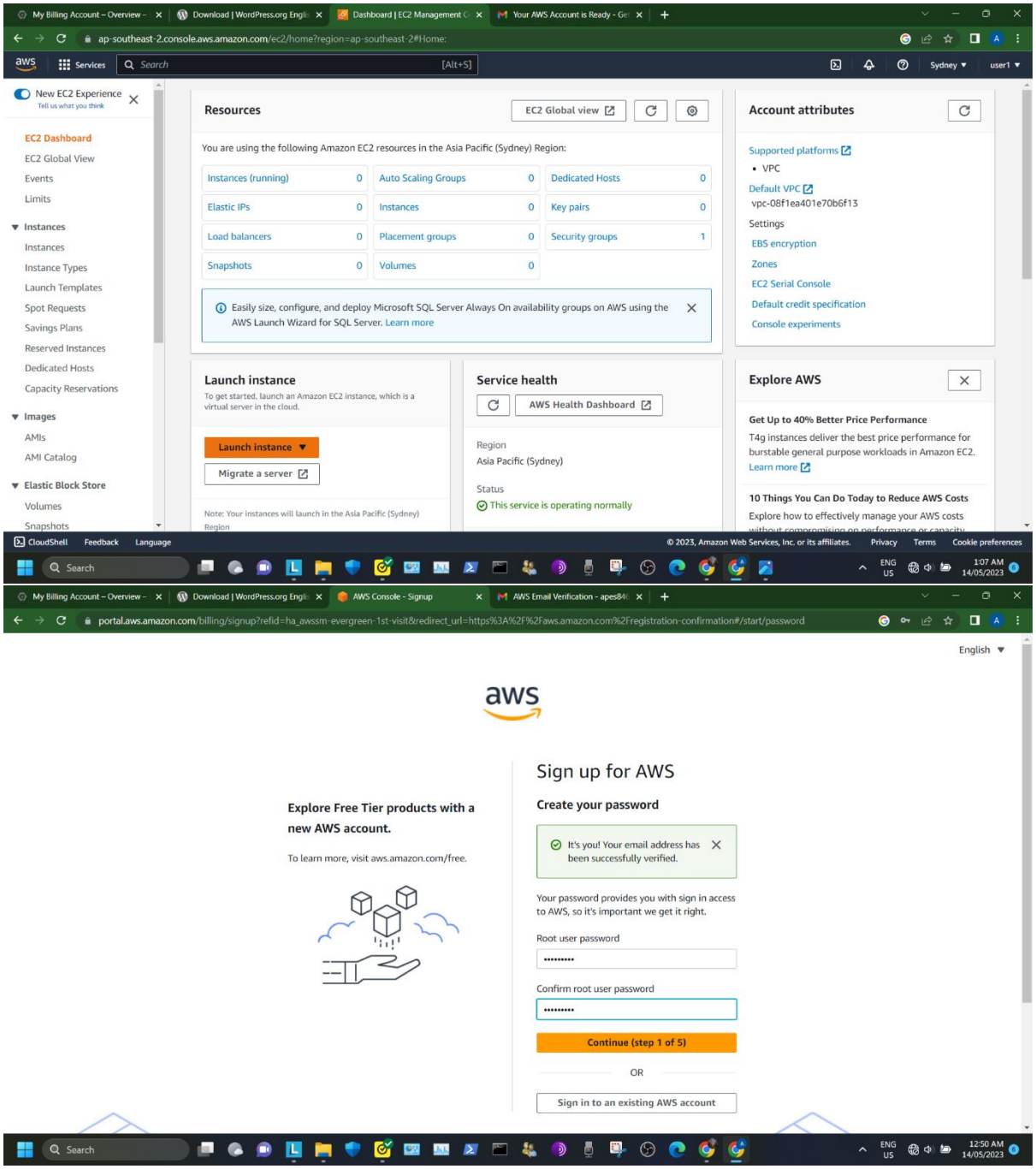
3. Once done, download and install wordpress by copying the download link from the wordpress' official site and pasting the link after the wget command.

- Wget https://en-au.wordpress.org/latest-en_AU.zip

4. List the files of recently installed wordpress and find the file.

- ls

5. Once found, unzip the zip file, and list the files to confirm that it is successfully decompressed.
6. Go back to the instance page, copy the public ipv4 address and paste the ipv4 address in a new tab to confirm that the installation of wordpress via AWS EC2 visual machine is successful.
7. AWS public IPv4 address for WordPress: http://54.206.89.240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Download | WordPress.org Engli
Dashboard | EC2 Management C
Your AWS Account is Ready - Ge
ap-southeast-2.console.aws.amazon.com/ec2/home?region=ap-southeast-2#Home:
aws
Services
Search
[Alt+S]
Sydney
user1
New EC2 Experience
Tell us what you think
EC2 Dashboard
EC2 Global View
Events
Limits
Instances
Instances
Instance Types
Launch Templates
Spot Requests
Savings Plans
Reserved Instances
Dedicated Hosts
Capacity Reservations
Images
AMIs
AMI Catalog
Elastic Block Store
Volumes
Snapshots
Resources
EC2 Global view
You are using the following Amazon EC2 resources in the Asia Pacific (Sydney) Region:
Instances (running) 0
Auto Scaling Groups 0
Dedicated Hosts 0
Elastic IPs 0
Instances 0
Key pairs 0
Load balancers 0
Placement groups 0
Security groups 1
Snapshots 0
Volumes 0
Easily size, configure, and deploy Microsoft SQL Server Always On availability groups on AWS using the AWS Launch Wizard for SQL Server. Learn more
Account attributes
Supported platforms
VPC
Default VPC
vpc-08f1ea401e70b6f13
Settings
EBS encryption
Zones
EC2 Serial Console
Default credit specification
Console experiments
Launch instance
To get started, launch an Amazon EC2 instance, which is a virtual server in the cloud.
Launch instance
Migrate a server
Note: Your instances will launch in the Asia Pacific (Sydney) Region
Service health
AWS Health Dashboard
Region
Asia Pacific (Sydney)
Status
This service is operating normally
Explore AWS
Get Up to 40% Better Price Performance
T4g instances deliver the best price performance for burstable general purpose workloads in Amazon EC2.
Learn more
10 Things You Can Do Today to Reduce AWS Costs
Explore how to effectively manage your AWS costs
CloudShell
Feedback
Language
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Terms
Cookie preferences
Search
ENG
US
1:07 AM
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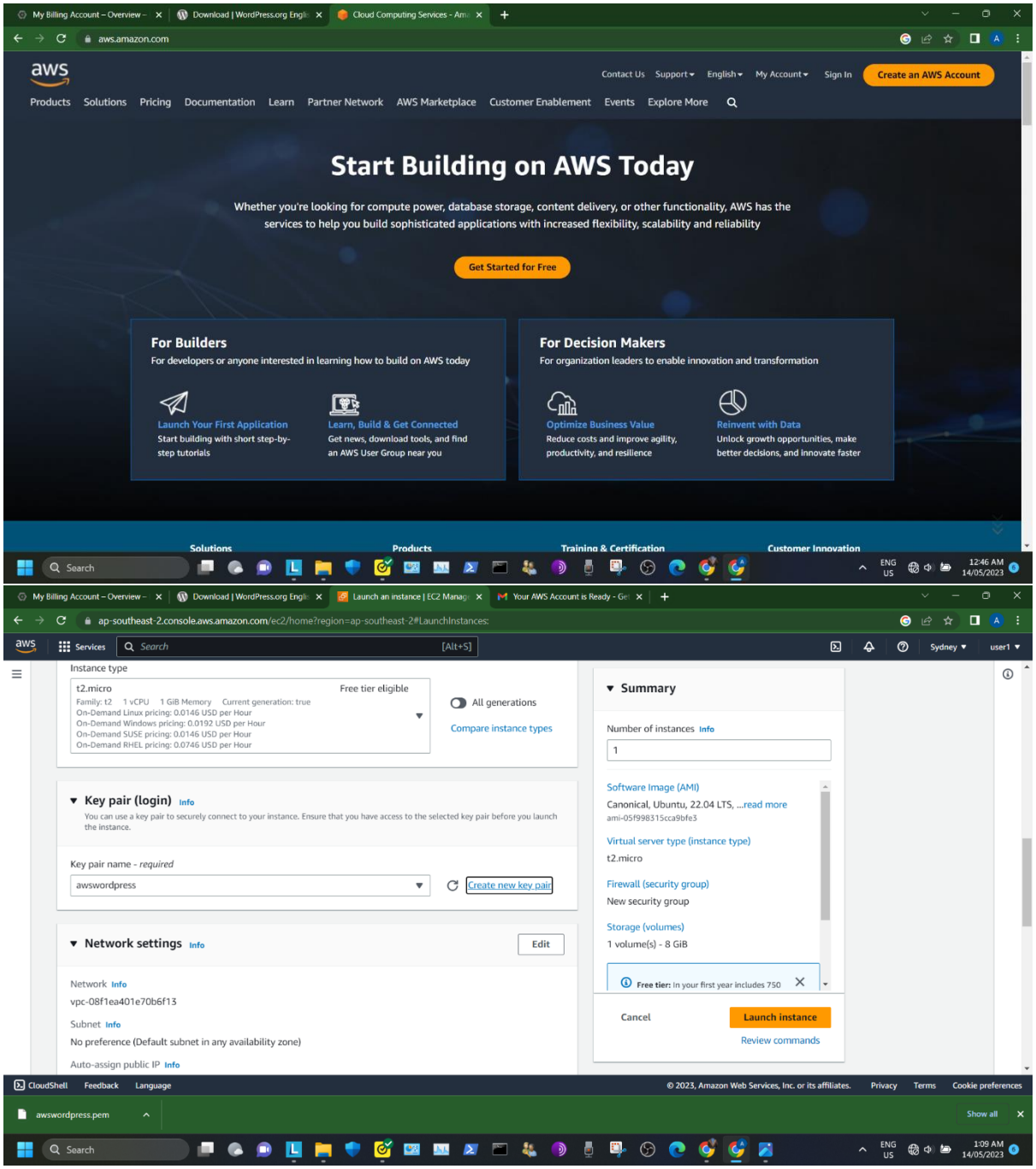
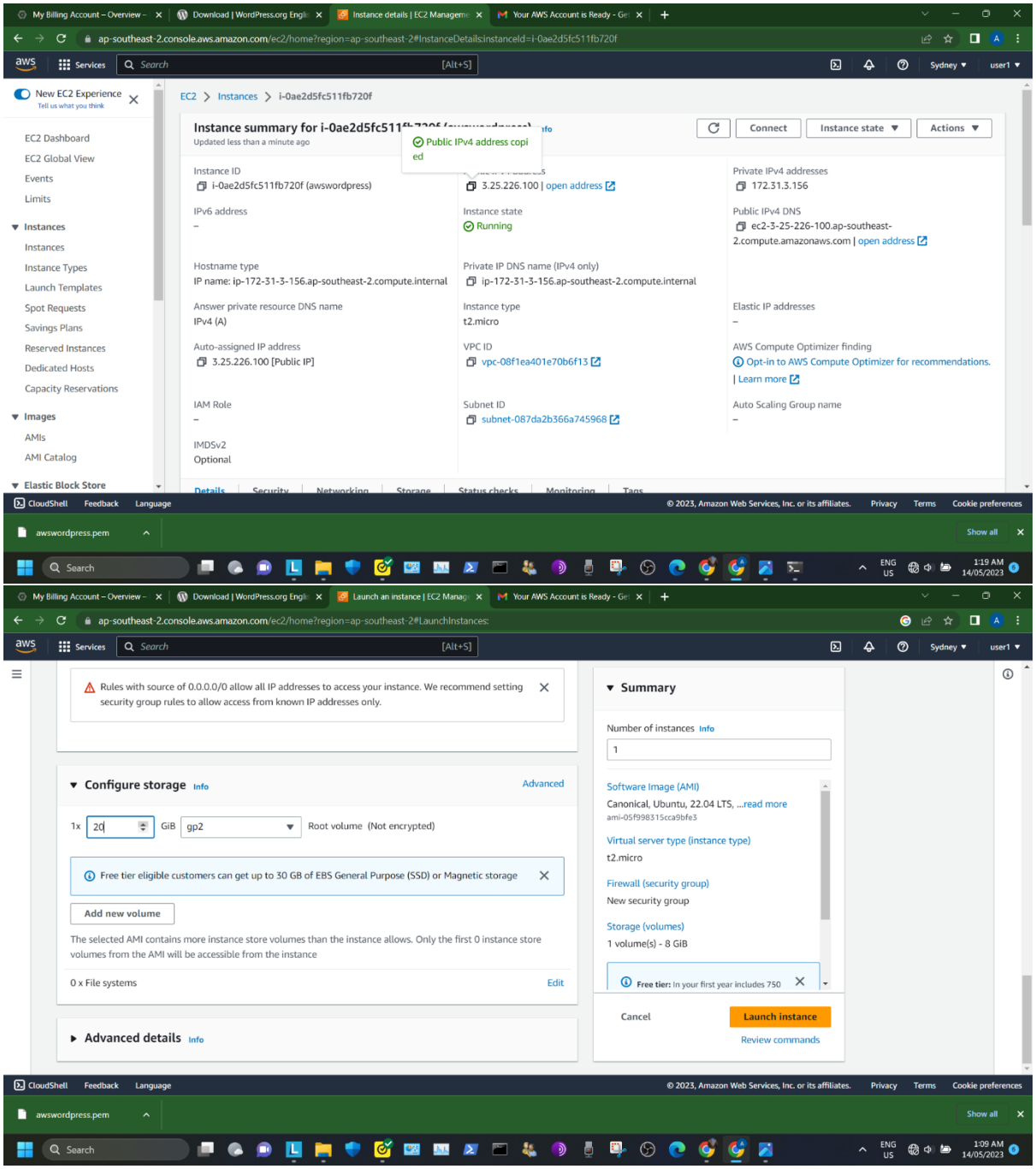
AWS Console - Signup
AWS Email Verification - apes84
portal.aws.amazon.com/billing/signup?refid=ha_awssm-evergreen-1st-visit&redirect_url=https%3A%2F%2Faws.amazon.com%2Fregistration-confirmation#/start/password
English
aws
Explore Free Tier products with a new AWS account.
To learn more, visit aws.amazon.com/free.
Sign up for AWS
Create your password
It's you! Your email address has been successfully verified.
Your password provides you with sign in access to AWS, so it's important we get it right.
Root user password
Confirm root user password
Continue (step 1 of 5)
OR
Sign in to an existing AWS account
Search
ENG
US
12:50 AM
14/05/2023


aws.amazon.com
Contact Us
Support
English
My Account
Sign In
Create an AWS Account
Products
Solutions
Pricing
Documentation
Learn
Partner Network
AWS Marketplace
Customer Enablement
Events
Explore More
Start Building on AWS Today
Whether you're looking for compute power, database storage, content delivery, or other functionality, AWS has the services to help you build sophisticated applications with increased flexibility, scalability and reliability
Get Started for Free
For Builders
For developers or anyone interested in learning how to build on AWS today
Launch Your First Application
Start building with short step-by-step tutorials
Learn, Build & Get Connected
Get news, download tools, and find an AWS User Group near you
For Decision Makers
For organization leaders to enable innovation and transformation
Optimize Business Value
Reduce costs and improve agility, productivity, and resilience
Reinvent with Data
Unlock growth opportunities, make better decisions, and innovate faster
Solutions
Products
Training & Certification
Customer Innovation

ap-southeast-2.console.aws.amazon.com/ec2/home?region=ap-southeast-2#LaunchInstances:
Services
Search
[Alt+S]
Sydney
user1
Instance type
t2.micro
Free tier eligible
Family: t2 1 vCPU 1 GiB Memory Current generation: true
On-Demand Linux pricing: 0.0146 USD per Hour
On-Demand Windows pricing: 0.0192 USD per Hour
On-Demand SUSE pricing: 0.0146 USD per Hour
On-Demand RHEL pricing: 0.0746 USD per Hour
All generations
Compare instance types
Key pair (login) Info
You can use a key pair to securely connect to your instance. Ensure that you have access to the selected key pair before you launch the instance.
Key pair name - required
awswordpress
Create new key pair
Network settings Info
Edit
Network Info
vpc-08f1ea401e70b6f13
Subnet Info
No preference (Default subnet in any availability zone)
Auto-assign public IP Info
Summary
Number of instances Info
1
Software Image (AMI)
Canonical, Ubuntu, 22.04 LTS, ...read more
ami-05f998315cca9bfe3
Virtual server type (instance type)
t2.micro
Firewall (security group)
New security group
Storage (volumes)
1 volume(s) - 8 GiB
Free tier: In your first year includes 750
Cancel
Launch instance
Review commands
CloudShell
Feedback
Language
© 2023, Amazon Web Services, Inc. or its affiliates.
Privacy
Terms
Cookie preferences
awswordpress.pem
Show all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Download | WordPress.org Engli
Instance details | EC2 Managem
Your AWS Account is Ready - Ge
ap-southeast-2.console.aws.amazon.com/ec2/home?region=ap-southeast-2#InstanceDetails:instanceId=i-0ae2d5fc511fb720f
Services
Search
[Alt+S]
Sydney
user1
New EC2 Experience
Tell us what you think
EC2 Dashboard
EC2 Global View
Events
Limits
Instances
Instances
Instance Types
Launch Templates
Spot Requests
Savings Plans
Reserved Instances
Dedicated Hosts
Capacity Reservations
Images
AMIs
AMI Catalog
Elastic Block Store
EC2 > Instances > i-0ae2d5fc511fb720f
Instance summary for i-0ae2d5fc511fb720f
Updated less than a minute ago
Public IPv4 address copied
Connect
Instance state
Actions
Instance ID
i-0ae2d5fc511fb720f (awswordpress)
3.25.226.100 | open address
Private IPv4 addresses
172.31.3.156
IPv6 address
–
Instance state
Running
Public IPv4 DNS
ec2-3-25-226-100.ap-southeast-2.compute.amazonaws.com | open address
Hostname type
IP name: ip-172-31-3-156.ap-southeast-2.compute.internal
Private IP DNS name (IPv4 only)
ip-172-31-3-156.ap-southeast-2.compute.internal
Answer private resource DNS name
IPv4 (A)
Instance type
t2.micro
Elastic IP addresses
–
Auto-assigned IP address
3.25.226.100 [Public IP]
VPC ID
vpc-08f1ea401e70b6f13
AWS Compute Optimizer finding
Opt-in to AWS Compute Optimizer for recommendations. | Learn more
IAM Role
–
Subnet ID
subnet-087da2b366a745968
Auto Scaling Group name
–
IMDSv2
Optional
Details
Security
Networking
Storage
Status checks
Monitoring
Tags
CloudShell
Feedback
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ENG US
1:19 AM 14/05/2023

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Download | WordPress.org Engli
Launch an instance | EC2 Manag
Your AWS Account is Ready - Ge
ap-southeast-2.console.aws.amazon.com/ec2/home?region=ap-southeast-2#LaunchInstances:
Services
Search
[Alt+S]
Sydney
user1
Rules with source of 0.0.0.0/0 allow all IP addresses to access your instance. We recommend setting security group rules to allow access from known IP addresses only.
Configure storage Info
Advanced
1x
20
GiB
gp2
Root volume (Not encrypted)
Free tier eligible customers can get up to 30 GB of EBS General Purpose (SSD) or Magnetic storage
Add new volume
The selected AMI contains more instance store volumes than the instance allows. Only the first 0 instance store volumes from the AMI will be accessible from the instance
0 x File systems
Edit
Advanced details Info
Summary
Number of instances Info
1
Software Image (AMI)
Canonical, Ubuntu, 22.04 LTS, ...read more
ami-05f998315cca9bfe3
Virtual server type (instance type)
t2.micro
Firewall (security group)
New security group
Storage (volumes)
1 volume(s) - 8 GiB
Free tier: In your first year includes 750
Cancel
Launch instance
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Search
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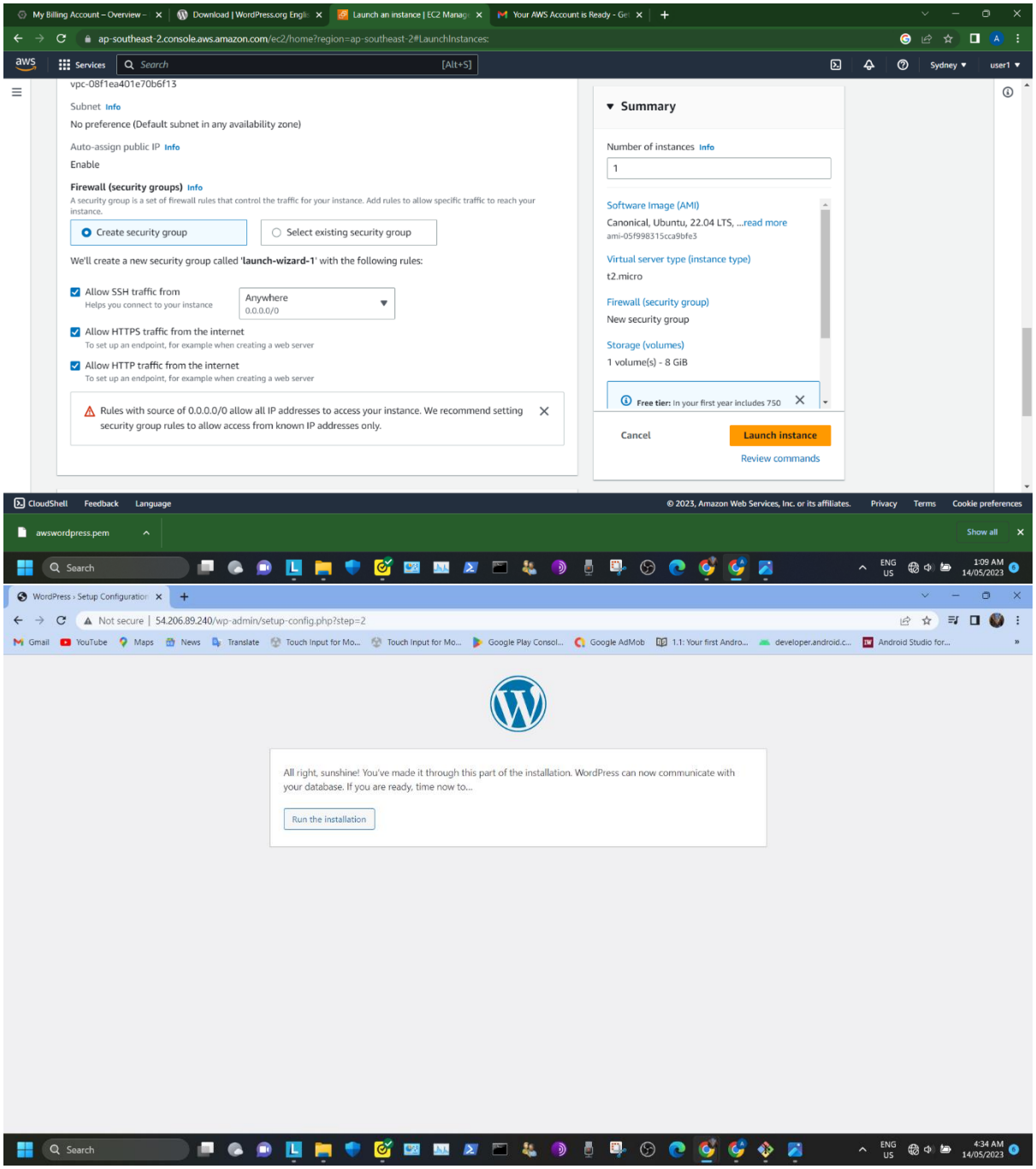
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Download | WordPress.org Engli
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Your AWS Account is Ready - Ge
ap-southeast-2.console.aws.amazon.com/ec2/home?region=ap-southeast-2#LaunchInstances:
aws
Services
Search
[Alt+S]
Sydney
user1
vpc-08f1ea401e70b6f13
Subnet Info
No preference (Default subnet in any availability zone)
Auto-assign public IP Info
Enable
Firewall (security groups) Info
A security group is a set of firewall rules that control the traffic for your instance. Add rules to allow specific traffic to reach your instance.
Create security group
Select existing security group
We'll create a new security group called 'launch-wizard-1' with the following rules:
Allow SSH traffic from
Helps you connect to your instance
Anywhere
0.0.0.0/0
Allow HTTPS traffic from the internet
To set up an endpoint, for example when creating a web server
Allow HTTP traffic from the internet
To set up an endpoint, for example when creating a web server
Rules with source of 0.0.0.0/0 allow all IP addresses to access your instance. We recommend setting security group rules to allow access from known IP addresses only.
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Number of instances Info
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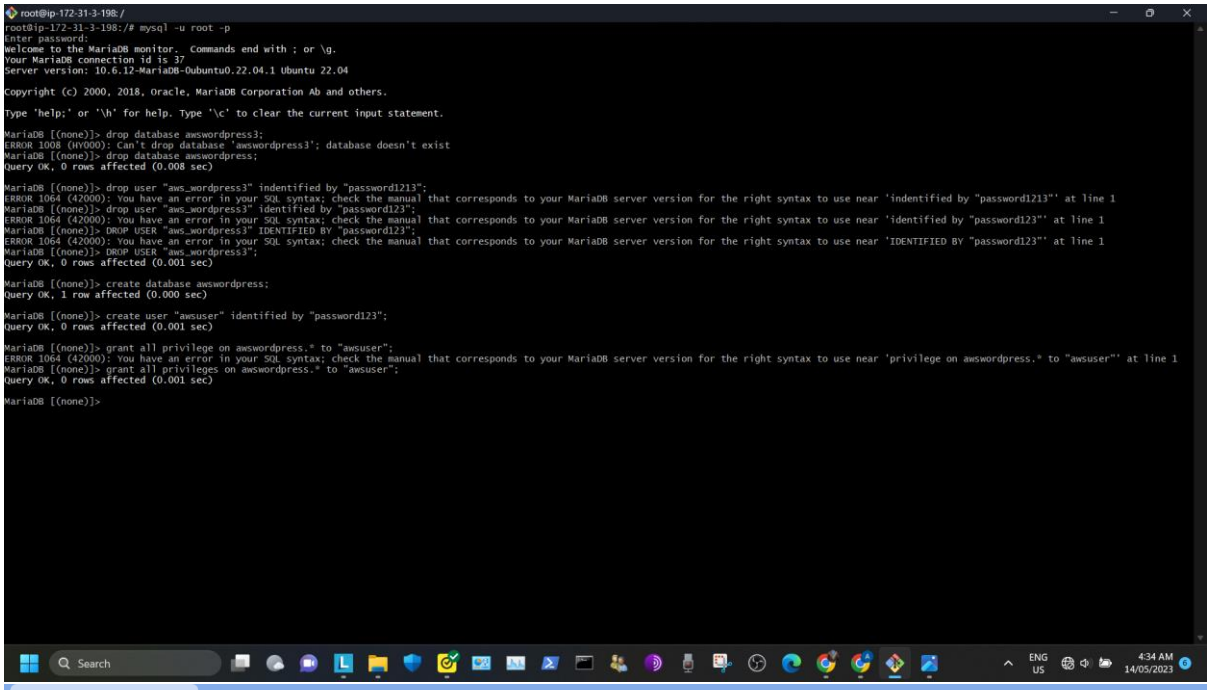
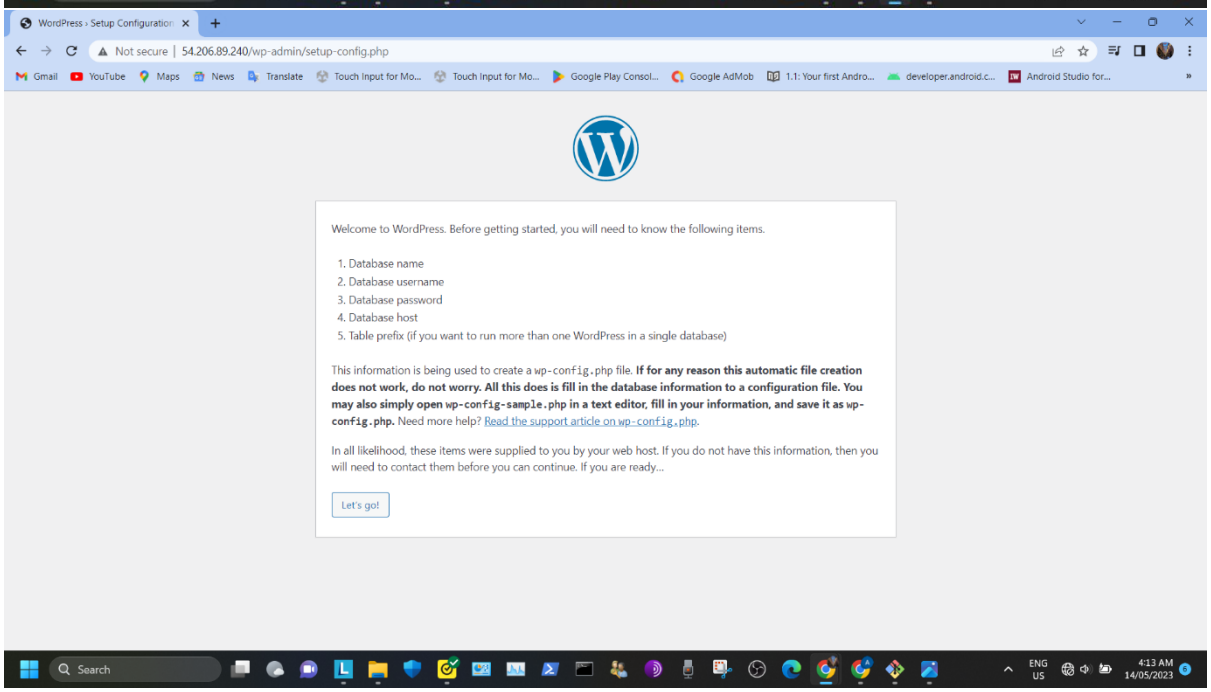
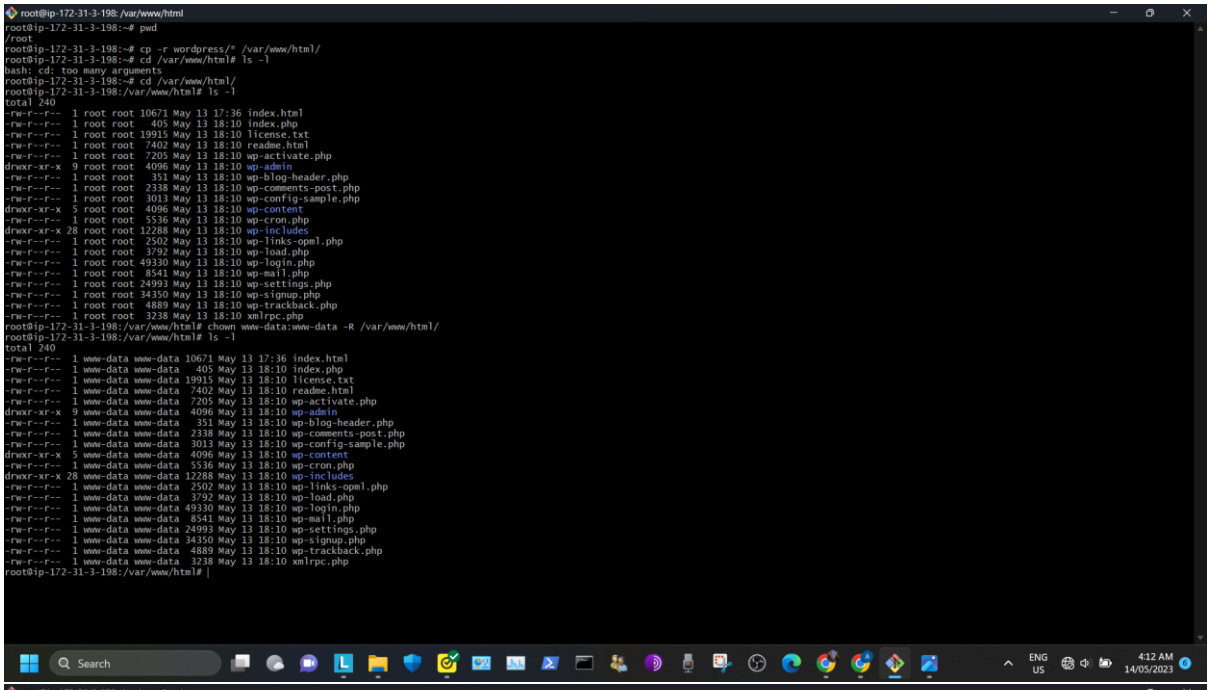
awswordpress.pem
Show all
Search
ENG
US
1:09 AM
14/05/2023
WordPress › Setup Configuration
Not secure | 54.206.89.240/wp-admin/setup-config.php?step=2
Gmail
YouTube
Maps
News
Translate
Touch Input for Mo...
Touch Input for Mo...
Google Play Consol...
Google AdMob
1.1: Your first Andro...
developer.android.c...
Android Studio for...
All right, sunshine! You've made it through this part of the installation. WordPress can now communicate with your database. If you are ready, time now to...
Run the installation
Search
ENG
US
4:34 AM
14/05/2023


root@ip-172-31-3-198: /
root@ip-172-31-3-198:/# mysql -u root -p
Enter password:
Welcome to the MariaDB monitor. Commands end with ; or \g.
Your MariaDB connection id is 37
Server version: 10.6.12-MariaDB-0ubuntu0.22.04.1 Ubuntu 22.04
Copyright (c) 2000, 2018, Oracle, MariaDB Corporation Ab and others.
Type 'help;' or '\h' for help. Type '\c' to clear the current input statement.
MariaDB [(none)]> drop database awswordpress3;
ERROR 1008 (HY000): Can't drop database 'awswordpress3'; database doesn't exist
MariaDB [(none)]> drop database awswordpress;
Query OK, 0 rows affected (0.008 sec)
MariaDB [(none)]> drop user "aws_wordpress3" indentified by "password1213";
ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MariaDB server version for the right syntax to use near 'indentified by "password1213"' at line 1
MariaDB [(none)]> drop user "aws_wordpress3" identified by "password123";
ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MariaDB server version for the right syntax to use near 'identified by "password123"' at line 1
MariaDB [(none)]> DROP USER "aws_wordpress3" IDENTIFIED BY "password123";
ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MariaDB server version for the right syntax to use near 'IDENTIFIED BY "password123"' at line 1
MariaDB [(none)]> DROP USER "aws_wordpress3";
Query OK, 0 rows affected (0.001 sec)
MariaDB [(none)]> create database awswordpress;
Query OK, 1 row affected (0.000 sec)
MariaDB [(none)]> create user "awsuser" identified by "password123";
Query OK, 0 rows affected (0.001 sec)
MariaDB [(none)]> grant all privilege on awswordpress.* to "awsuser";
ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MariaDB server version for the right syntax to use near 'privilege on awswordpress.* to "awsuser"' at line 1
MariaDB [(none)]> grant all privileges on awswordpress.* to "awsuser";
Query OK, 0 rows affected (0.001 sec)
MariaDB [(none)]>
Search
ENG
US
4:34 AM
14/05/2023


WordPress › Setup Configuration
Not secure | 54.206.89.240/wp-admin/setup-config.php
Gmail
YouTube
Maps
News
Translate
Touch Input for Mo...
Touch Input for Mo...
Google Play Consol...
Google AdMob
1.1: Your first Andro...
developer.android.c...
Android Studio for...
Welcome to WordPress. Before getting started, you will need to know the following items.
1. Database name
2. Database username
3. Database password
4. Database host
5. Table prefix (if you want to run more than one WordPress in a single database)
This information is being used to create a wp-config.php file. If for any reason this automatic file creation does not work, do not worry. All this does is fill in the database information to a configuration file. You may also simply open wp-config-sample.php in a text editor, fill in your information, and save it as wp-config.php. Need more help? Read the support article on wp-config.php.
In all likelihood, these items were supplied to you by your web host. If you do not have this information, then you will need to contact them before you can continue. If you are ready...
Let's go!
Search
ENG
US
4:13 AM
14/05/2023


root@ip-172-31-3-198: /var/www/html
root@ip-172-31-3-198:~# pwd
/root
root@ip-172-31-3-198:~# cp -r wordpress/* /var/www/html/
root@ip-172-31-3-198:~# cd /var/www/html# ls -l
bash: cd: too many arguments
root@ip-172-31-3-198:~# cd /var/www/html/
root@ip-172-31-3-198:/var/www/html# ls -l
total 240
-rw-r--r-- 1 root root 10671 May 13 17:36 index.html
-rw-r--r-- 1 root root 405 May 13 18:10 index.php
-rw-r--r-- 1 root root 19915 May 13 18:10 license.txt
-rw-r--r-- 1 root root 7402 May 13 18:10 readme.html
-rw-r--r-- 1 root root 7205 May 13 18:10 wp-activate.php
drwxr-xr-x 9 root root 4096 May 13 18:10 wp-admin
-rw-r--r-- 1 root root 351 May 13 18:10 wp-blog-header.php
-rw-r--r-- 1 root root 2338 May 13 18:10 wp-comments-post.php
-rw-r--r-- 1 root root 3013 May 13 18:10 wp-config-sample.php
drwxr-xr-x 5 root root 4096 May 13 18:10 wp-content
-rw-r--r-- 1 root root 5536 May 13 18:10 wp-cron.php
drwxr-xr-x 28 root root 12288 May 13 18:10 wp-includes
-rw-r--r-- 1 root root 2502 May 13 18:10 wp-links-opml.php
-rw-r--r-- 1 root root 3792 May 13 18:10 wp-load.php
-rw-r--r-- 1 root root 49330 May 13 18:10 wp-login.php
-rw-r--r-- 1 root root 8541 May 13 18:10 wp-mail.php
-rw-r--r-- 1 root root 24993 May 13 18:10 wp-settings.php
-rw-r--r-- 1 root root 34350 May 13 18:10 wp-signup.php
-rw-r--r-- 1 root root 4889 May 13 18:10 wp-trackback.php
-rw-r--r-- 1 root root 3238 May 13 18:10 xmlrpc.php
root@ip-172-31-3-198:/var/www/html# chown www-data:www-data -R /var/www/html/
root@ip-172-31-3-198:/var/www/html# ls -l
total 240
-rw-r--r-- 1 www-data www-data 10671 May 13 17:36 index.html
-rw-r--r-- 1 www-data www-data 405 May 13 18:10 index.php
-rw-r--r-- 1 www-data www-data 19915 May 13 18:10 license.txt
-rw-r--r-- 1 www-data www-data 7402 May 13 18:10 readme.html
-rw-r--r-- 1 www-data www-data 7205 May 13 18:10 wp-activate.php
drwxr-xr-x 9 www-data www-data 4096 May 13 18:10 wp-admin
-rw-r--r-- 1 www-data www-data 351 May 13 18:10 wp-blog-header.php
-rw-r--r-- 1 www-data www-data 2338 May 13 18:10 wp-comments-post.php
-rw-r--r-- 1 www-data www-data 3013 May 13 18:10 wp-config-sample.php
drwxr-xr-x 5 www-data www-data 4096 May 13 18:10 wp-content
-rw-r--r-- 1 www-data www-data 5536 May 13 18:10 wp-cron.php
drwxr-xr-x 28 www-data www-data 12288 May 13 18:10 wp-includes
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-rw-r--r-- 1 www-data www-data 49330 May 13 18:10 wp-login.php
-rw-r--r-- 1 www-data www-data 8541 May 13 18:10 wp-mail.php
-rw-r--r-- 1 www-data www-data 24993 May 13 18:10 wp-settings.php
-rw-r--r-- 1 www-data www-data 34350 May 13 18:10 wp-signup.php
-rw-r--r-- 1 www-data www-data 4889 May 13 18:10 wp-trackback.php
-rw-r--r-- 1 www-data www-data 3238 May 13 18:10 xmlrpc.php
root@ip-172-31-3-198:/var/www/html#
Search
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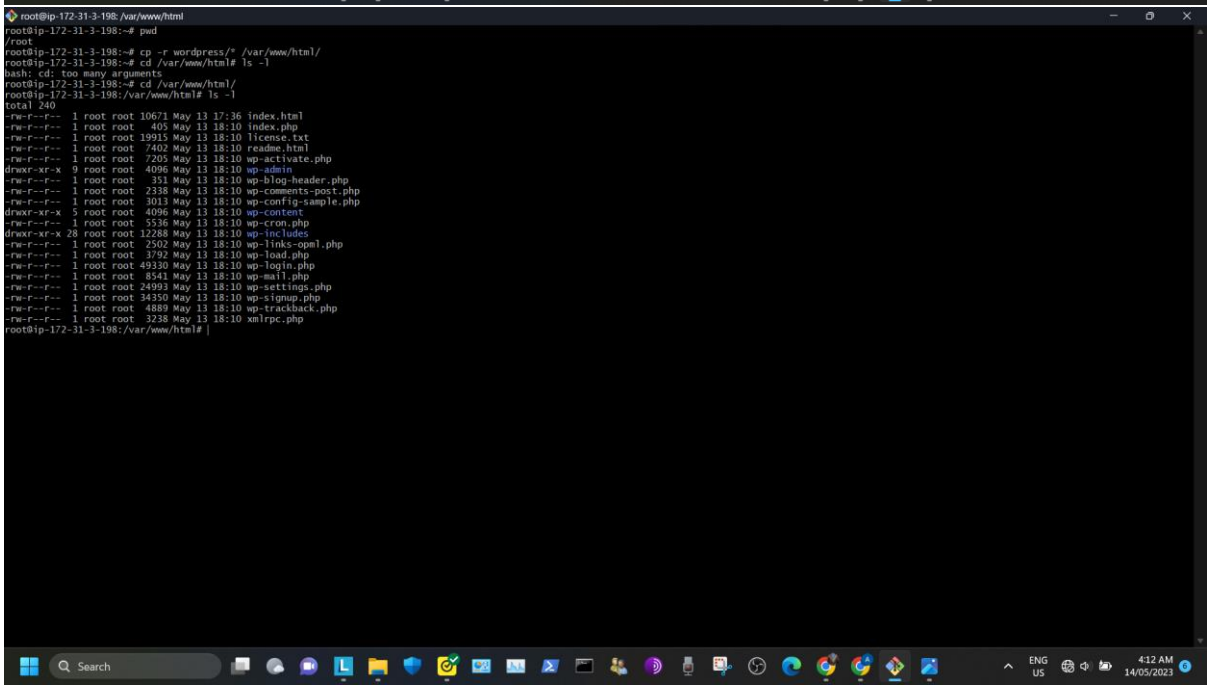
14/05/2023


root@ip-172-31-3-198: /var/www/html
root@ip-172-31-3-198:~# pwd
/root
root@ip-172-31-3-198:~# cp -r wordpress/* /var/www/html/
root@ip-172-31-3-198:~# cd /var/www/html# ls -l
bash: cd: too many arguments
root@ip-172-31-3-198:~# cd /var/www/html/
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-rw-r--r-- 1 root root 7402 May 13 18:10 readme.html
-rw-r--r-- 1 root root 7205 May 13 18:10 wp-activate.php
drwxr-xr-x 9 root root 4096 May 13 18:10 wp-admin
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drwxr-xr-x 5 root root 4096 May 13 18:10 wp-content
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drwxr-xr-x 28 root root 12288 May 13 18:10 wp-includes
-rw-r--r-- 1 root root 2502 May 13 18:10 wp-links-opml.php
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-rw-r--r-- 1 root root 3238 May 13 18:10 xmlrpc.php
root@ip-172-31-3-198:/var/www/html#
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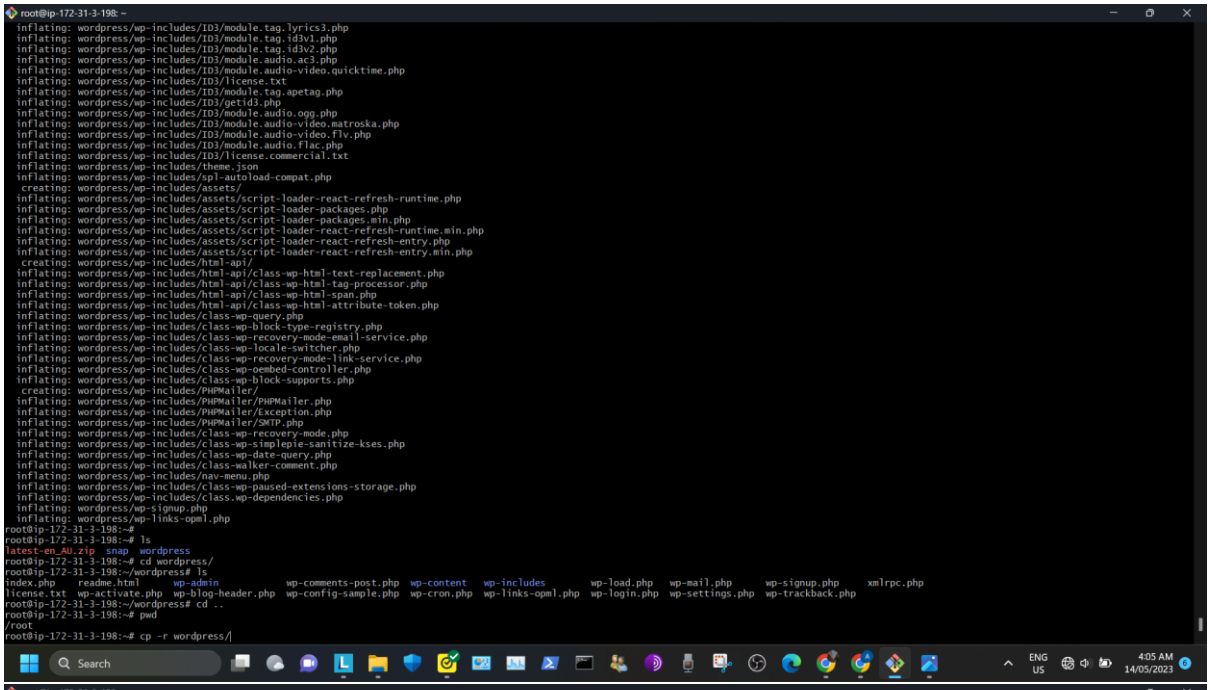
root@ip-172-31-3-198: ~
inflating: wordpress/wp-includes/ID3/module.tag.lyrics3.php
inflating: wordpress/wp-includes/ID3/module.tag.id3v1.php
inflating: wordpress/wp-includes/ID3/module.tag.id3v2.php
inflating: wordpress/wp-includes/ID3/module.audio.ac3.php
inflating: wordpress/wp-includes/ID3/module.audio-video.quicktime.php
inflating: wordpress/wp-includes/ID3/license.txt
inflating: wordpress/wp-includes/ID3/module.tag.apetag.php
inflating: wordpress/wp-includes/ID3/getid3.php
inflating: wordpress/wp-includes/ID3/module.audio.ogg.php
inflating: wordpress/wp-includes/ID3/module.audio-video.matroska.php
inflating: wordpress/wp-includes/ID3/module.audio-video.flv.php
inflating: wordpress/wp-includes/ID3/module.audio.flac.php
inflating: wordpress/wp-includes/ID3/license.commercial.txt
inflating: wordpress/wp-includes/theme.json
inflating: wordpress/wp-includes/spl-autoload-compat.php
creating: wordpress/wp-includes/assets/
inflating: wordpress/wp-includes/assets/script-loader-react-refresh-runtime.php
inflating: wordpress/wp-includes/assets/script-loader-packages.php
inflating: wordpress/wp-includes/assets/script-loader-packages.min.php
inflating: wordpress/wp-includes/assets/script-loader-react-refresh-runtime.min.php
inflating: wordpress/wp-includes/assets/script-loader-react-refresh-entry.php
inflating: wordpress/wp-includes/assets/script-loader-react-refresh-entry.min.php
creating: wordpress/wp-includes/html-api/
inflating: wordpress/wp-includes/html-api/class-wp-html-text-replacement.php
inflating: wordpress/wp-includes/html-api/class-wp-html-tag-processor.php
inflating: wordpress/wp-includes/html-api/class-wp-html-span.php
inflating: wordpress/wp-includes/html-api/class-wp-html-attribute-token.php
inflating: wordpress/wp-includes/class-wp-query.php
inflating: wordpress/wp-includes/class-wp-block-type-registry.php
inflating: wordpress/wp-includes/class-wp-recovery-mode-email-service.php
inflating: wordpress/wp-includes/class-wp-locale-switcher.php
inflating: wordpress/wp-includes/class-wp-recovery-mode-link-service.php
inflating: wordpress/wp-includes/class-wp-oembed-controller.php
inflating: wordpress/wp-includes/class-wp-block-supports.php
creating: wordpress/wp-includes/PHPMailer/
inflating: wordpress/wp-includes/PHPMailer/PHPMailer.php
inflating: wordpress/wp-includes/PHPMailer/Exception.php
inflating: wordpress/wp-includes/PHPMailer/SMTP.php
inflating: wordpress/wp-includes/class-wp-recovery-mode.php
inflating: wordpress/wp-includes/class-wp-simplepie-sanitize-kses.php
inflating: wordpress/wp-includes/class-wp-date-query.php
inflating: wordpress/wp-includes/class-walker-comment.php
inflating: wordpress/wp-includes/nav-menu.php
inflating: wordpress/wp-includes/class-wp-paused-extensions-storage.php
inflating: wordpress/wp-includes/class.wp-dependencies.php
inflating: wordpress/wp-signup.php
inflating: wordpress/wp-links-opml.php
root@ip-172-31-3-198:~#
root@ip-172-31-3-198:~# ls
latest-en_AU.zip snap wordpress
root@ip-172-31-3-198:~# cd wordpress/
root@ip-172-31-3-198:~/wordpress# ls
index.php readme.html wp-admin wp-comments-post.php wp-content wp-includes wp-load.php wp-mail.php wp-signup.php xmlrpc.php
license.txt wp-activate.php wp-blog-header.php wp-config-sample.php wp-cron.php wp-links-opml.php wp-login.php wp-settings.php wp-trackback.php
root@ip-172-31-3-198:~/wordpress# cd ..
root@ip-172-31-3-198:~# pwd
/root
root@ip-172-31-3-198:~# cp -r wordpress/
Search
ENG US
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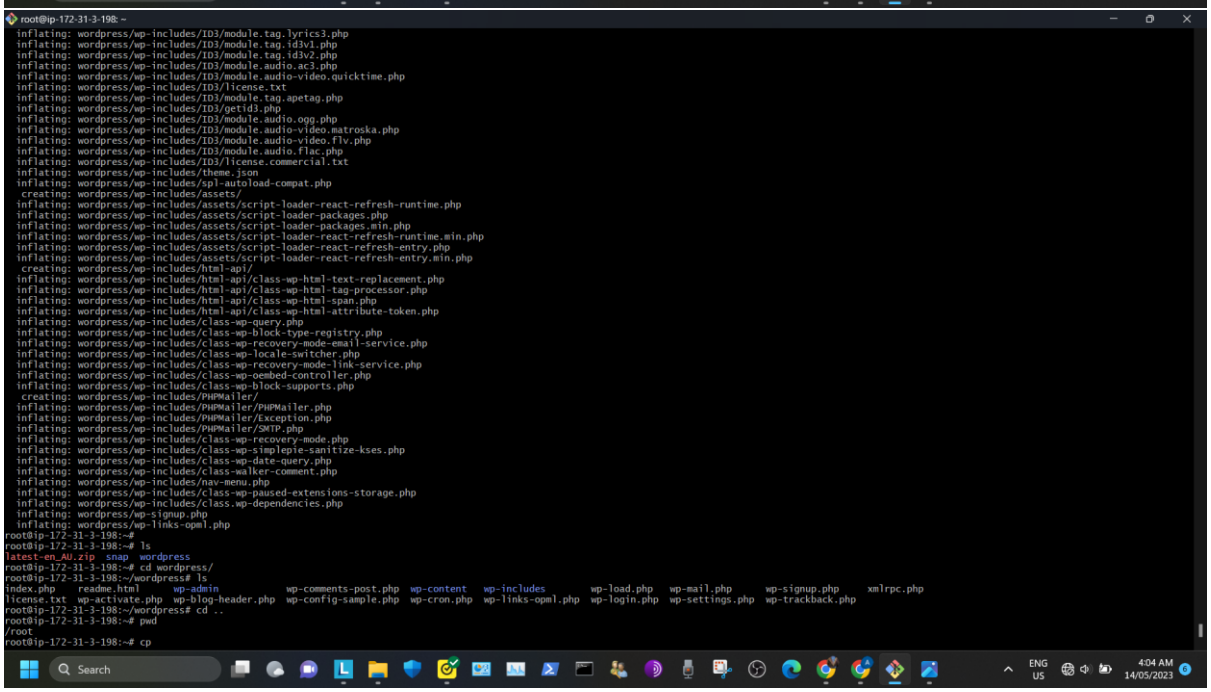
root@ip-172-31-3-198: ~
inflating: wordpress/wp-includes/ID3/module.tag.lyrics3.php
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inflating: wordpress/wp-includes/ID3/module.audio-video.matroska.php
inflating: wordpress/wp-includes/ID3/module.audio-video.flv.php
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inflating: wordpress/wp-includes/assets/script-loader-packages.php
inflating: wordpress/wp-includes/assets/script-loader-packages.min.php
inflating: wordpress/wp-includes/assets/script-loader-react-refresh-runtime.min.php
inflating: wordpress/wp-includes/assets/script-loader-react-refresh-entry.php
inflating: wordpress/wp-includes/assets/script-loader-react-refresh-entry.min.php
creating: wordpress/wp-includes/html-api/
inflating: wordpress/wp-includes/html-api/class-wp-html-text-replacement.php
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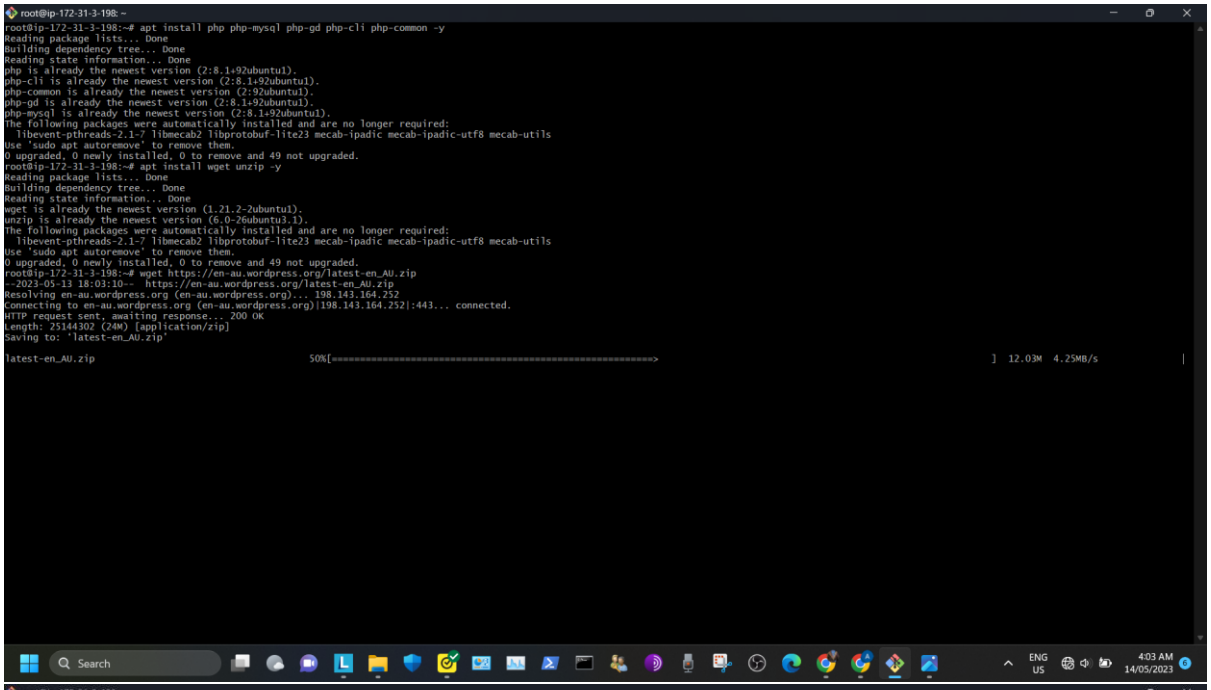
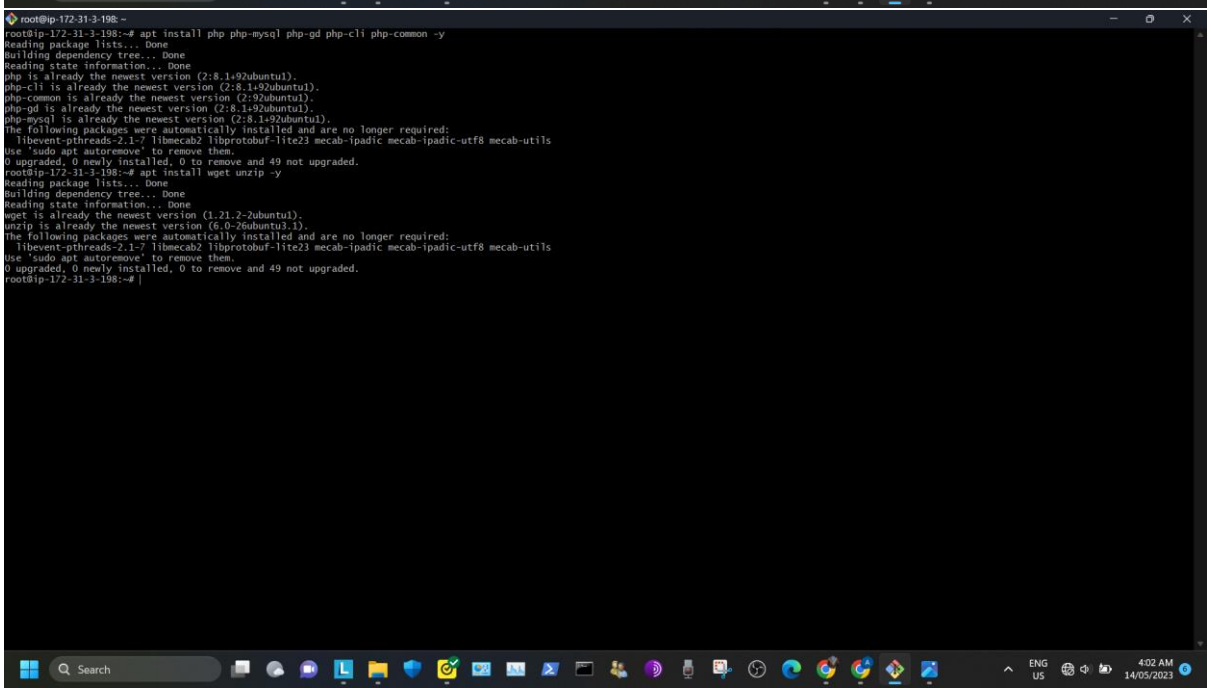
inflating: wordpress/wp-includes/html-api/class-wp-html-span.php
inflating: wordpress/wp-includes/html-api/class-wp-html-attribute-token.php
inflating: wordpress/wp-includes/class-wp-query.php
inflating: wordpress/wp-includes/class-wp-block-type-registry.php
inflating: wordpress/wp-includes/class-wp-recovery-mode-email-service.php
inflating: wordpress/wp-includes/class-wp-locale-switcher.php
inflating: wordpress/wp-includes/class-wp-recovery-mode-link-service.php
inflating: wordpress/wp-includes/class-wp-oembed-controller.php
inflating: wordpress/wp-includes/class-wp-block-supports.php
creating: wordpress/wp-includes/PHPMailer/
inflating: wordpress/wp-includes/PHPMailer/PHPMailer.php
inflating: wordpress/wp-includes/PHPMailer/Exception.php
inflating: wordpress/wp-includes/PHPMailer/SMTP.php
inflating: wordpress/wp-includes/class-wp-recovery-mode.php
inflating: wordpress/wp-includes/class-wp-simplepie-sanitize-kses.php
inflating: wordpress/wp-includes/class-wp-date-query.php
inflating: wordpress/wp-includes/class-walker-comment.php
inflating: wordpress/wp-includes/nav-menu.php
inflating: wordpress/wp-includes/class-wp-paused-extensions-storage.php
inflating: wordpress/wp-includes/class.wp-dependencies.php
inflating: wordpress/wp-signup.php
inflating: wordpress/wp-links-opml.php
root@ip-172-31-3-198:~#
root@ip-172-31-3-198:~# ls
latest-en_AU.zip snap wordpress
root@ip-172-31-3-198:~# cd wordpress/
root@ip-172-31-3-198:~/wordpress# ls
index.php readme.html wp-admin wp-comments-post.php wp-content wp-includes wp-load.php wp-mail.php wp-signup.php xmlrpc.php
license.txt wp-activate.php wp-blog-header.php wp-config-sample.php wp-cron.php wp-links-opml.php wp-login.php wp-settings.php wp-trackback.php
root@ip-172-31-3-198:~/wordpress# cd ..
root@ip-172-31-3-198:~# pwd
/root
root@ip-172-31-3-198:~# cp
Search
ENG US
4:04 AM 14/05/2023


root@ip-172-31-3-198: ~
root@ip-172-31-3-198:~# apt install php php-mysql php-gd php-cli php-common -y
Reading package lists... Done
Building dependency tree... Done
Reading state information... Done
php is already the newest version (2:8.1+92ubuntu1).
php-cli is already the newest version (2:8.1+92ubuntu1).
php-common is already the newest version (2:92ubuntu1).
php-gd is already the newest version (2:8.1+92ubuntu1).
php-mysql is already the newest version (2:8.1+92ubuntu1).
The following packages were automatically installed and are no longer required:
libevent-pthreads-2.1-7 libmecab2 libprotobuf-lite23 mecab-ipadic mecab-ipadic-utf8 mecab-utils
Use 'sudo apt autoremove' to remove them.
0 upgraded, 0 newly installed, 0 to remove and 49 not upgraded.
root@ip-172-31-3-198:~# apt install wget unzip -y
Reading package lists... Done
Building dependency tree... Done
Reading state information... Done
wget is already the newest version (1.21.2-2ubuntu1).
unzip is already the newest version (6.0-26ubuntu3.1).
The following packages were automatically installed and are no longer required:
libevent-pthreads-2.1-7 libmecab2 libprotobuf-lite23 mecab-ipadic mecab-ipadic-utf8 mecab-utils
Use 'sudo apt autoremove' to remove them.
0 upgraded, 0 newly installed, 0 to remove and 49 not upgraded.
root@ip-172-31-3-198:~# wget https://en-au.wordpress.org/latest-en_AU.zip
--2023-05-13 18:03:10-- https://en-au.wordpress.org/latest-en_AU.zip
Resolving en-au.wordpress.org (en-au.wordpress.org)... 198.143.164.252
Connecting to en-au.wordpress.org (en-au.wordpress.org)|198.143.164.252|:443... connected.
HTTP request sent, awaiting response... 200 OK
Length: 25144302 (24M) [application/zip]
Saving to: 'latest-en_AU.zip'
latest-en_AU.zip 50%[==========>] 12.03M 4.25MB/s
Search
ENG US
4:03 AM 14/05/2023


root@ip-172-31-3-198: ~
root@ip-172-31-3-198:~# apt install php php-mysql php-gd php-cli php-common -y
Reading package lists... Done
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php is already the newest version (2:8.1+92ubuntu1).
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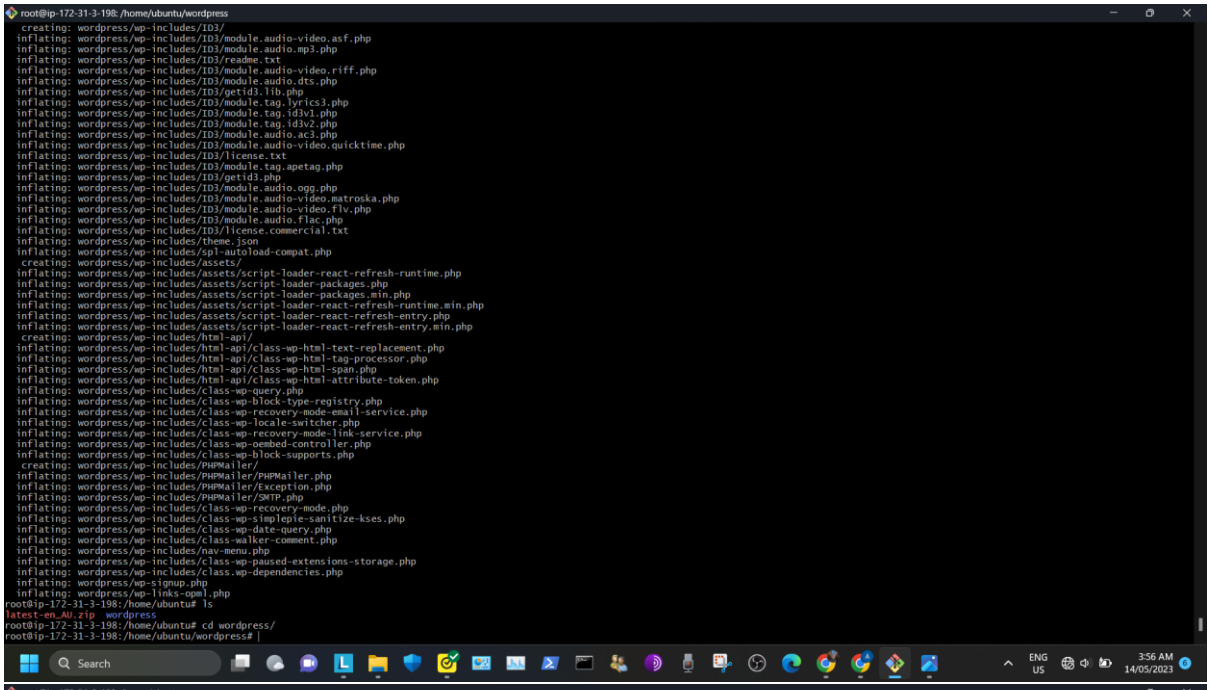
Use 'sudo apt autoremove' to remove them.
0 upgraded, 0 newly installed, 0 to remove and 49 not upgraded.
root@ip-172-31-3-198:~#
Search
ENG US
4:02 AM 14/05/2023


root@ip-172-31-3-198: /home/ubuntu/wordpress
creating: wordpress/wp-includes/ID3/
inflating: wordpress/wp-includes/ID3/module.audio-video.asf.php
inflating: wordpress/wp-includes/ID3/module.audio.mp3.php
inflating: wordpress/wp-includes/ID3/readme.txt
inflating: wordpress/wp-includes/ID3/module.audio-video.riff.php
inflating: wordpress/wp-includes/ID3/module.audio.dts.php
inflating: wordpress/wp-includes/ID3/getid3.lib.php
inflating: wordpress/wp-includes/ID3/module.tag.lyrics3.php
inflating: wordpress/wp-includes/ID3/module.tag.id3v1.php
inflating: wordpress/wp-includes/ID3/module.tag.id3v2.php
inflating: wordpress/wp-includes/ID3/module.audio.ac3.php
inflating: wordpress/wp-includes/ID3/module.audio-video.quicktime.php
inflating: wordpress/wp-includes/ID3/license.txt
inflating: wordpress/wp-includes/ID3/module.tag.apetag.php
inflating: wordpress/wp-includes/ID3/getid3.php
inflating: wordpress/wp-includes/ID3/module.audio.ogg.php
inflating: wordpress/wp-includes/ID3/module.audio-video.matroska.php
inflating: wordpress/wp-includes/ID3/module.audio-video.flv.php
inflating: wordpress/wp-includes/ID3/module.audio.flac.php
inflating: wordpress/wp-includes/ID3/license.commercial.txt
inflating: wordpress/wp-includes/theme.json
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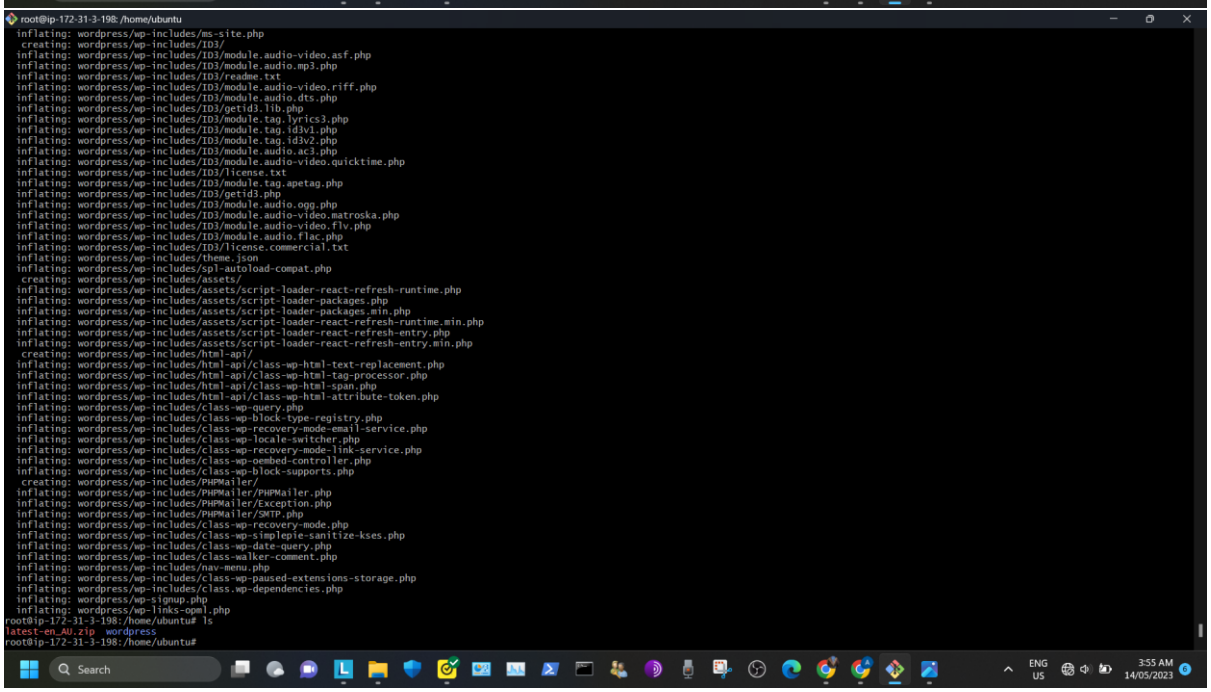
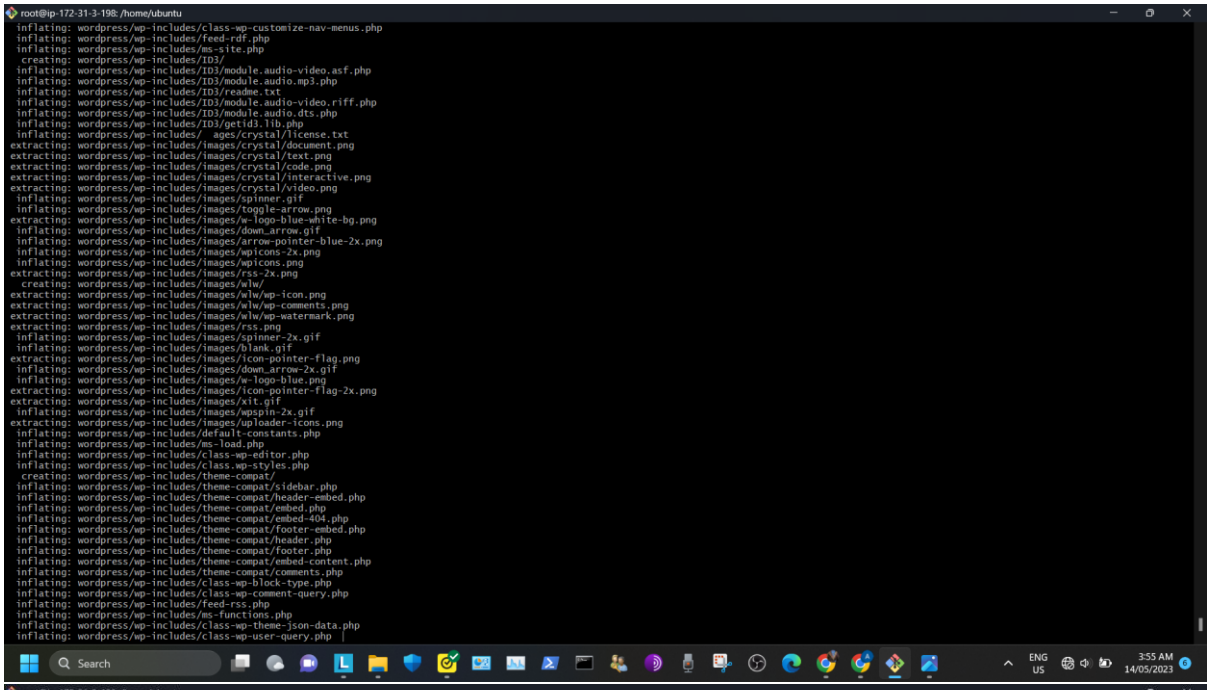
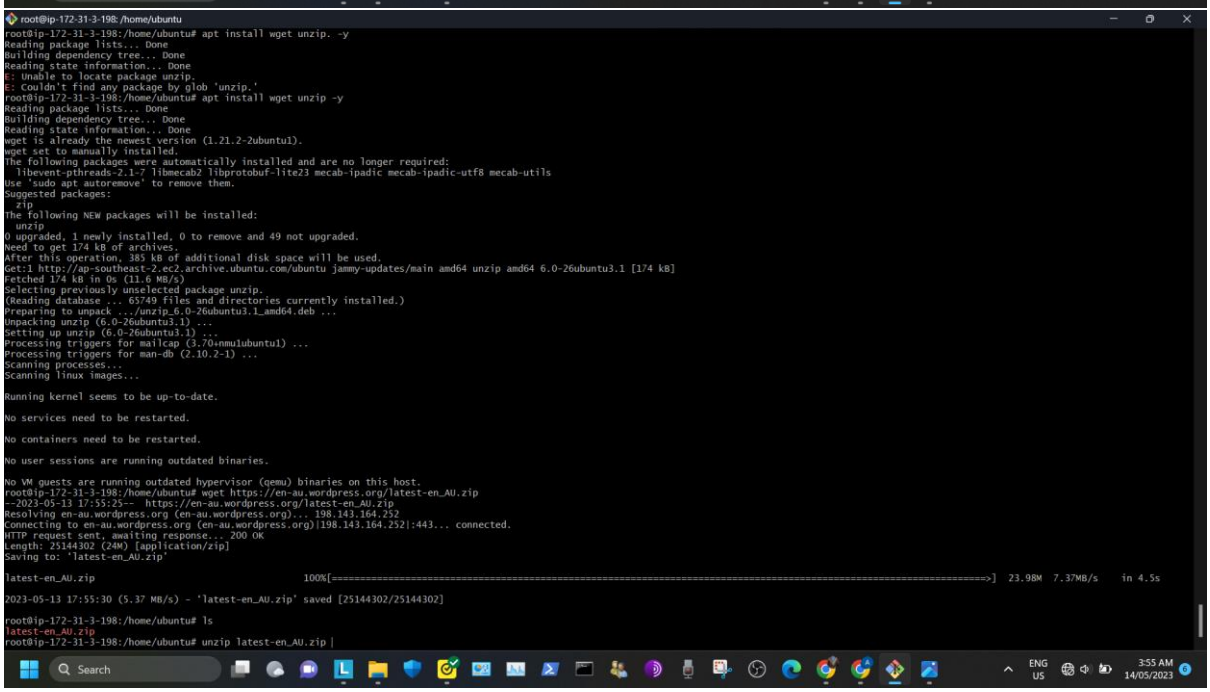
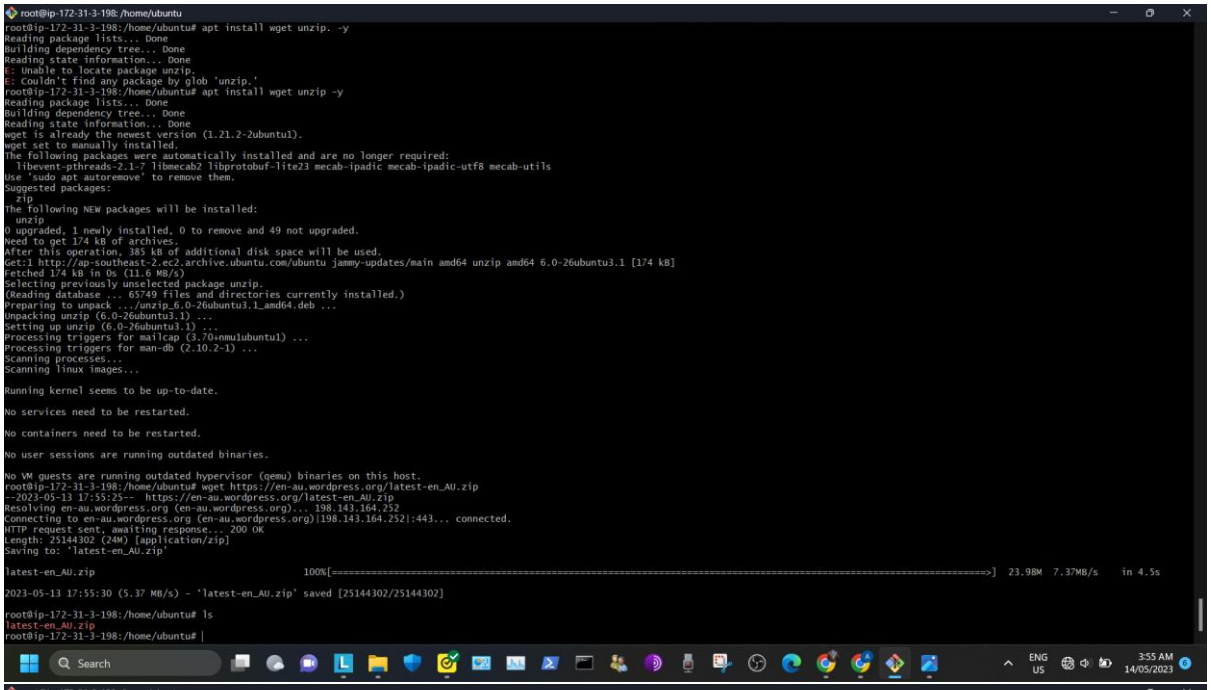
inflating: wordpress/wp-includes/assets/script-loader-packages.min.php
inflating: wordpress/wp-includes/assets/script-loader-react-refresh-runtime.min.php
inflating: wordpress/wp-includes/assets/script-loader-react-refresh-entry.php
inflating: wordpress/wp-includes/assets/script-loader-react-refresh-entry.min.php
creating: wordpress/wp-includes/html-api/
inflating: wordpress/wp-includes/html-api/class-wp-html-text-replacement.php
inflating: wordpress/wp-includes/html-api/class-wp-html-tag-processor.php
inflating: wordpress/wp-includes/html-api/class-wp-html-span.php
inflating: wordpress/wp-includes/html-api/class-wp-html-attribute-token.php
inflating: wordpress/wp-includes/class-wp-query.php
inflating: wordpress/wp-includes/class-wp-block-type-registry.php
inflating: wordpress/wp-includes/class-wp-recovery-mode-email-service.php
inflating: wordpress/wp-includes/class-wp-locale-switcher.php
inflating: wordpress/wp-includes/class-wp-recovery-mode-link-service.php
inflating: wordpress/wp-includes/class-wp-oembed-controller.php
inflating: wordpress/wp-includes/class-wp-block-supports.php
creating: wordpress/wp-includes/PHPMailer/
inflating: wordpress/wp-includes/PHPMailer/PHPMailer.php
inflating: wordpress/wp-includes/PHPMailer/Exception.php
inflating: wordpress/wp-includes/PHPMailer/SMTP.php
inflating: wordpress/wp-includes/class-wp-recovery-mode.php
inflating: wordpress/wp-includes/class-wp-simplepie-sanitize-kses.php
inflating: wordpress/wp-includes/class-wp-date-query.php
inflating: wordpress/wp-includes/class-walker-comment.php
inflating: wordpress/wp-includes/nav-menu.php
inflating: wordpress/wp-includes/class-wp-paused-extensions-storage.php
inflating: wordpress/wp-includes/class.wp-dependencies.php
inflating: wordpress/wp-signup.php
inflating: wordpress/wp-links-opml.php
root@ip-172-31-3-198:/home/ubuntu# ls
latest-en_AU.zip wordpress
root@ip-172-31-3-198:/home/ubuntu# cd wordpress/
root@ip-172-31-3-198:/home/ubuntu/wordpress#
Search
ENG US
3:56 AM 14/05/2023


root@ip-172-31-3-198: /home/ubuntu
inflating: wordpress/wp-includes/ms-site.php
creating: wordpress/wp-includes/ID3/
inflating: wordpress/wp-includes/ID3/module.audio-video.asf.php
inflating: wordpress/wp-includes/ID3/module.audio.mp3.php
inflating: wordpress/wp-includes/ID3/readme.txt
inflating: wordpress/wp-includes/ID3/module.audio-video.riff.php
inflating: wordpress/wp-includes/ID3/module.audio.dts.php
inflating: wordpress/wp-includes/ID3/getid3.lib.php
inflating: wordpress/wp-includes/ID3/module.tag.lyrics3.php
inflating: wordpress/wp-includes/ID3/module.tag.id3v1.php
inflating: wordpress/wp-includes/ID3/module.tag.id3v2.php
inflating: wordpress/wp-includes/ID3/module.audio.ac3.php
inflating: wordpress/wp-includes/ID3/module.audio-video.quicktime.php
inflating: wordpress/wp-includes/ID3/license.txt
inflating: wordpress/wp-includes/ID3/module.tag.apetag.php
inflating: wordpress/wp-includes/ID3/getid3.php
inflating: wordpress/wp-includes/ID3/module.audio.ogg.php
inflating: wordpress/wp-includes/ID3/module.audio-video.matroska.php
inflating: wordpress/wp-includes/ID3/module.audio-video.flv.php
inflating: wordpress/wp-includes/ID3/module.audio.flac.php
inflating: wordpress/wp-includes/ID3/license.commercial.txt
inflating: wordpress/wp-includes/theme.json
inflating: wordpress/wp-includes/spl-autoload-compat.php
creating: wordpress/wp-includes/assets/
inflating: wordpress/wp-includes/assets/script-loader-react-refresh-runtime.php
inflating: wordpress/wp-includes/assets/script-loader-packages.php
inflating: wordpress/wp-includes/assets/script-loader-packages.min.php
inflating: wordpress/wp-includes/assets/script-loader-react-refresh-runtime.min.php
inflating: wordpress/wp-includes/assets/script-loader-react-refresh-entry.php
inflating: wordpress/wp-includes/assets/script-loader-react-refresh-entry.min.php
creating: wordpress/wp-includes/html-api/
inflating: wordpress/wp-includes/html-api/class-wp-html-text-replacement.php
inflating: wordpress/wp-includes/html-api/class-wp-html-tag-processor.php
inflating: wordpress/wp-includes/html-api/class-wp-html-span.php
inflating: wordpress/wp-includes/html-api/class-wp-html-attribute-token.php
inflating: wordpress/wp-includes/class-wp-query.php
inflating: wordpress/wp-includes/class-wp-block-type-registry.php
inflating: wordpress/wp-includes/class-wp-recovery-mode-email-service.php
inflating: wordpress/wp-includes/class-wp-locale-switcher.php
inflating: wordpress/wp-includes/class-wp-recovery-mode-link-service.php
inflating: wordpress/wp-includes/class-wp-oembed-controller.php
inflating: wordpress/wp-includes/class-wp-block-supports.php
creating: wordpress/wp-includes/PHPMailer/
inflating: wordpress/wp-includes/PHPMailer/PHPMailer.php
inflating: wordpress/wp-includes/PHPMailer/Exception.php
inflating: wordpress/wp-includes/PHPMailer/SMTP.php
inflating: wordpress/wp-includes/class-wp-recovery-mode.php
inflating: wordpress/wp-includes/class-wp-simplepie-sanitize-kses.php
inflating: wordpress/wp-includes/class-wp-date-query.php
inflating: wordpress/wp-includes/class-walker-comment.php
inflating: wordpress/wp-includes/nav-menu.php
inflating: wordpress/wp-includes/class-wp-paused-extensions-storage.php
inflating: wordpress/wp-includes/class.wp-dependencies.php
inflating: wordpress/wp-signup.php
inflating: wordpress/wp-links-opml.php
root@ip-172-31-3-198:/home/ubuntu# ls
latest-en_AU.zip wordpress
root@ip-172-31-3-198:/home/ubuntu#
Search
ENG US
3:55 AM 14/05/2023


root@ip-172-31-3-198: /home/ubuntu
inflating: wordpress/wp-includes/class-wp-customize-nav-menus.php
inflating: wordpress/wp-includes/feed-rdf.php
inflating: wordpress/wp-includes/ms-site.php
creating: wordpress/wp-includes/ID3/
inflating: wordpress/wp-includes/ID3/module.audio-video.asf.php
inflating: wordpress/wp-includes/ID3/module.audio.mp3.php
inflating: wordpress/wp-includes/ID3/readme.txt
inflating: wordpress/wp-includes/ID3/module.audio-video.riff.php
inflating: wordpress/wp-includes/ID3/module.audio.dts.php
inflating: wordpress/wp-includes/ID3/getid3.lib.php
inflating: wordpress/wp-includes/ ages/crystal/license.txt
extracting: wordpress/wp-includes/images/crystal/document.png
extracting: wordpress/wp-includes/images/crystal/text.png
extracting: wordpress/wp-includes/images/crystal/code.png
extracting: wordpress/wp-includes/images/crystal/interactive.png
extracting: wordpress/wp-includes/images/crystal/video.png
inflating: wordpress/wp-includes/images/spinner.gif
inflating: wordpress/wp-includes/images/toggle-arrow.png
extracting: wordpress/wp-includes/images/w-logo-blue-white-bg.png
inflating: wordpress/wp-includes/images/down_arrow.gif
inflating: wordpress/wp-includes/images/arrow-pointer-blue-2x.png
inflating: wordpress/wp-includes/images/wpicons-2x.png
inflating: wordpress/wp-includes/images/wpicons.png
extracting: wordpress/wp-includes/images/rss-2x.png
creating: wordpress/wp-includes/images/wlw/
extracting: wordpress/wp-includes/images/wlw/wp-icon.png
extracting: wordpress/wp-includes/images/wlw/wp-comments.png
extracting: wordpress/wp-includes/images/wlw/wp-watermark.png
extracting: wordpress/wp-includes/images/rss.png
inflating: wordpress/wp-includes/images/spinner-2x.gif
inflating: wordpress/wp-includes/images/blank.gif
extracting: wordpress/wp-includes/images/icon-pointer-flag.png
inflating: wordpress/wp-includes/images/down_arrow-2x.gif
inflating: wordpress/wp-includes/images/w-logo-blue.png
extracting: wordpress/wp-includes/images/icon-pointer-flag-2x.png
extracting: wordpress/wp-includes/images/xit.gif
inflating: wordpress/wp-includes/images/wpspin-2x.gif
extracting: wordpress/wp-includes/images/uploader-icons.png
inflating: wordpress/wp-includes/default-constants.php
inflating: wordpress/wp-includes/ms-load.php
inflating: wordpress/wp-includes/class-wp-editor.php
inflating: wordpress/wp-includes/class.wp-styles.php
creating: wordpress/wp-includes/theme-compat/
inflating: wordpress/wp-includes/theme-compat/sidebar.php
inflating: wordpress/wp-includes/theme-compat/header-embed.php
inflating: wordpress/wp-includes/theme-compat/embed.php
inflating: wordpress/wp-includes/theme-compat/embed-404.php
inflating: wordpress/wp-includes/theme-compat/footer-embed.php
inflating: wordpress/wp-includes/theme-compat/header.php
inflating: wordpress/wp-includes/theme-compat/footer.php
inflating: wordpress/wp-includes/theme-compat/embed-content.php
inflating: wordpress/wp-includes/theme-compat/comments.php
inflating: wordpress/wp-includes/class-wp-block-type.php
inflating: wordpress/wp-includes/class-wp-comment-query.php
inflating: wordpress/wp-includes/feed-rss.php
inflating: wordpress/wp-includes/ms-functions.php
inflating: wordpress/wp-includes/class-wp-theme-json-data.php
inflating: wordpress/wp-includes/class-wp-user-query.php
Search
ENG
US
3:55 AM
14/05/2023


root@ip-172-31-3-198: /home/ubuntu
root@ip-172-31-3-198:/home/ubuntu# apt install wget unzip. -y
Reading package lists... Done
Building dependency tree... Done
Reading state information... Done
E: Unable to locate package unzip.
E: Couldn't find any package by glob 'unzip.'
root@ip-172-31-3-198:/home/ubuntu# apt install wget unzip -y
Reading package lists... Done
Building dependency tree... Done
Reading state information... Done
wget is already the newest version (1.21.2-2ubuntu1).
wget set to manually installed.
The following packages were automatically installed and are no longer required:
libevent-pthreads-2.1-7 libmecab2 libprotobuf-lite23 mecab-ipadic mecab-ipadic-utf8 mecab-utils
Use 'sudo apt autoremove' to remove them.
Suggested packages:
zip
The following NEW packages will be installed:
unzip
0 upgraded, 1 newly installed, 0 to remove and 49 not upgraded.
Need to get 174 kB of archives.
After this operation, 385 kB of additional disk space will be used.
Get:1 http://ap-southeast-2.ec2.archive.ubuntu.com/ubuntu jammy-updates/main amd64 unzip amd64 6.0-26ubuntu3.1 [174 kB]
Fetched 174 kB in 0s (11.6 MB/s)
Selecting previously unselected package unzip.
(Reading database ... 65749 files and directories currently installed.)
Preparing to unpack .../unzip_6.0-26ubuntu3.1_amd64.deb ...
Unpacking unzip (6.0-26ubuntu3.1) ...
Setting up unzip (6.0-26ubuntu3.1) ...
Processing triggers for mailcap (3.70+nmu1ubuntu1) ...
Processing triggers for man-db (2.10.2-1) ...
Scanning processes...
Scanning linux images...
Running kernel seems to be up-to-date.
No services need to be restarted.
No containers need to be restarted.
No user sessions are running outdated binaries.
No VM guests are running outdated hypervisor (qemu) binaries on this host.
root@ip-172-31-3-198:/home/ubuntu# wget https://en-au.wordpress.org/latest-en_AU.zip
--2023-05-13 17:55:25-- https://en-au.wordpress.org/latest-en_AU.zip
Resolving en-au.wordpress.org (en-au.wordpress.org)... 198.143.164.252
Connecting to en-au.wordpress.org (en-au.wordpress.org)|198.143.164.252|:443... connected.
HTTP request sent, awaiting response... 200 OK
Length: 25144302 (24M) [application/zip]
Saving to: 'latest-en_AU.zip'
latest-en_AU.zip 100%[=>] 23.98M 7.37MB/s in 4.5s
2023-05-13 17:55:30 (5.37 MB/s) - 'latest-en_AU.zip' saved [25144302/25144302]
root@ip-172-31-3-198:/home/ubuntu# ls
latest-en_AU.zip
root@ip-172-31-3-198:/home/ubuntu# unzip latest-en_AU.zip
Search
ENG
US
3:55 AM
14/05/2023


root@ip-172-31-3-198: /home/ubuntu
root@ip-172-31-3-198:/home/ubuntu# apt install wget unzip. -y
Reading package lists... Done
Building dependency tree... Done
Reading state information... Done
E: Unable to locate package unzip.
E: Couldn't find any package by glob 'unzip.'
root@ip-172-31-3-198:/home/ubuntu# apt install wget unzip -y
Reading package lists... Done
Building dependency tree... Done
Reading state information... Done
wget is already the newest version (1.21.2-2ubuntu1).
wget set to manually installed.
The following packages were automatically installed and are no longer required:
libevent-pthreads-2.1-7 libmecab2 libprotobuf-lite23 mecab-ipadic mecab-ipadic-utf8 mecab-utils
Use 'sudo apt autoremove' to remove them.
Suggested packages:
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The following NEW packages will be installed:
unzip
0 upgraded, 1 newly installed, 0 to remove and 49 not upgraded.
Need to get 174 kB of archives.
After this operation, 385 kB of additional disk space will be used.
Get:1 http://ap-southeast-2.ec2.archive.ubuntu.com/ubuntu jammy-updates/main amd64 unzip amd64 6.0-26ubuntu3.1 [174 kB]
Fetched 174 kB in 0s (11.6 MB/s)
Selecting previously unselected package unzip.
(Reading database ... 65749 files and directories currently installed.)
Preparing to unpack .../unzip_6.0-26ubuntu3.1_amd64.deb ...
Unpacking unzip (6.0-26ubuntu3.1) ...
Setting up unzip (6.0-26ubuntu3.1) ...
Processing triggers for mailcap (3.70+nmu1ubuntu1) ...
Processing triggers for man-db (2.10.2-1) ...
Scanning processes...
Scanning linux images...
Running kernel seems to be up-to-date.
No services need to be restarted.
No containers need to be restarted.
No user sessions are running outdated binaries.
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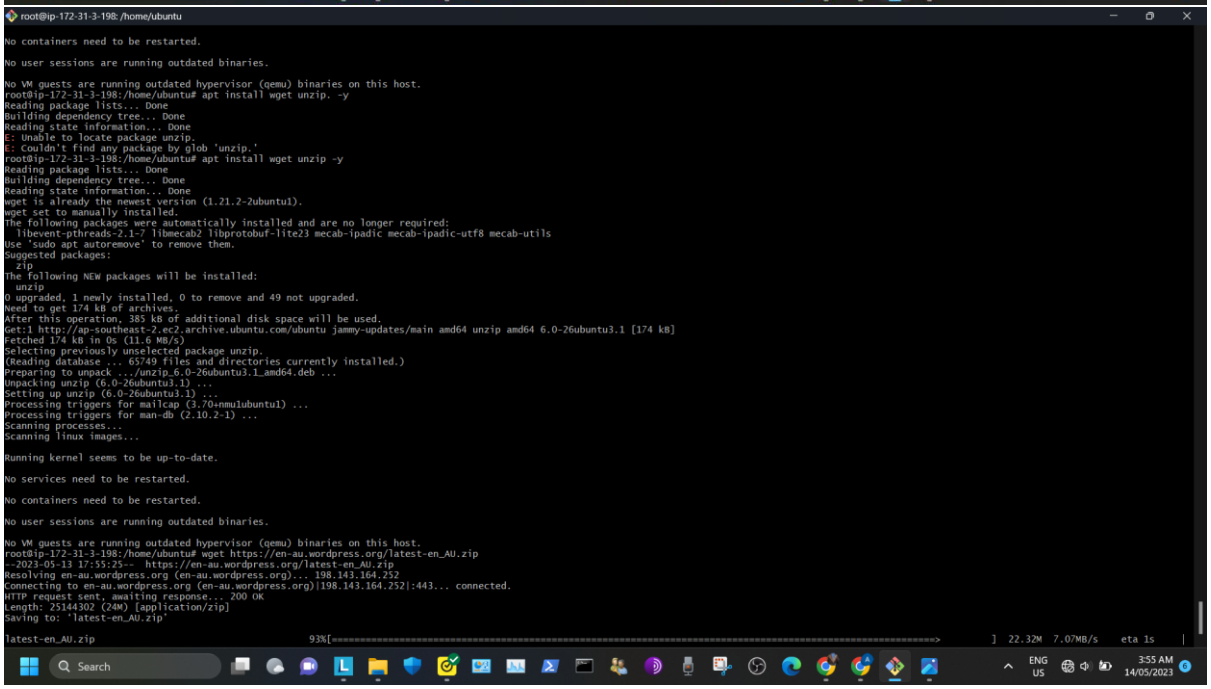
root@ip-172-31-3-198:/home/ubuntu# wget https://en-au.wordpress.org/latest-en_AU.zip
--2023-05-13 17:55:25-- https://en-au.wordpress.org/latest-en_AU.zip
Resolving en-au.wordpress.org (en-au.wordpress.org)... 198.143.164.252
Connecting to en-au.wordpress.org (en-au.wordpress.org)|198.143.164.252|:443... connected.
HTTP request sent, awaiting response... 200 OK
Length: 25144302 (24M) [application/zip]
Saving to: 'latest-en_AU.zip'
latest-en_AU.zip 100%[=>] 23.98M 7.37MB/s in 4.5s
2023-05-13 17:55:30 (5.37 MB/s) - 'latest-en_AU.zip' saved [25144302/25144302]
root@ip-172-31-3-198:/home/ubuntu# ls
latest-en_AU.zip
root@ip-172-31-3-198:/home/ubuntu#
Search
ENG US
3:55 AM 14/05/2023


root@ip-172-31-3-198: /home/ubuntu
No containers need to be restarted.
No user sessions are running outdated binaries.
No VM guests are running outdated hypervisor (qemu) binaries on this host.
root@ip-172-31-3-198:/home/ubuntu# apt install wget unzip. -y
Reading package lists... Done
Building dependency tree... Done
Reading state information... Done
E: Unable to locate package unzip.
E: Couldn't find any package by glob 'unzip.'
root@ip-172-31-3-198:/home/ubuntu# apt install wget unzip -y
Reading package lists... Done
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wget is already the newest version (1.21.2-2ubuntu1).
wget set to manually installed.
The following packages were automatically installed and are no longer required:
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0 upgraded, 1 newly installed, 0 to remove and 49 not upgraded.
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Preparing to unpack .../unzip_6.0-26ubuntu3.1_amd64.deb ...
Unpacking unzip (6.0-26ubuntu3.1) ...
Setting up unzip (6.0-26ubuntu3.1) ...
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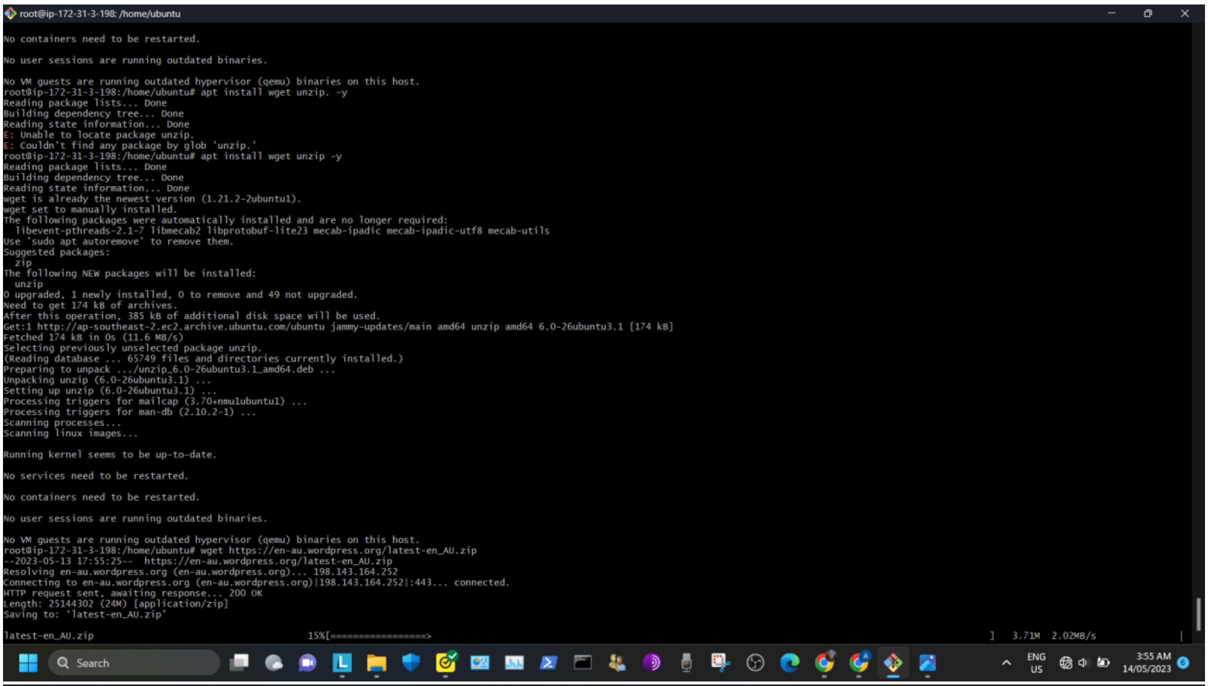
--2023-05-13 17:55:25-- https://en-au.wordpress.org/latest-en_AU.zip
Resolving en-au.wordpress.org (en-au.wordpress.org)... 198.143.164.252
Connecting to en-au.wordpress.org (en-au.wordpress.org)|198.143.164.252|:443... connected.
HTTP request sent, awaiting response... 200 OK
Length: 25144302 (24M) [application/zip]
Saving to: 'latest-en_AU.zip'
latest-en_AU.zip 93%[=>] 22.32M 7.07MB/s eta 1s
Search
ENG US
3:55 AM 14/05/2023


root@ip-172-31-3-198: /home/ubuntu
No containers need to be restarted.
No user sessions are running outdated binaries.
No VM guests are running outdated hypervisor (qemu) binaries on this host.
root@ip-172-31-3-198:/home/ubuntu# apt install wget unzip. -y
Reading package lists... Done
Building dependency tree... Done
Reading state information... Done
E: Unable to locate package unzip.
E: Couldn't find any package by glob 'unzip.'
root@ip-172-31-3-198:/home/ubuntu# apt install wget unzip -y
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Connecting to en-au.wordpress.org (en-au.wordpress.org)|198.143.164.252|:443... connected.
HTTP request sent, awaiting response... 200 OK
Length: 25144302 (24M) [application/zip]
Saving to: 'latest-en_AU.zip'
latest-en_AU.zip 15%[================>] 3.71M 2.02MB/s
Search
ENG
US
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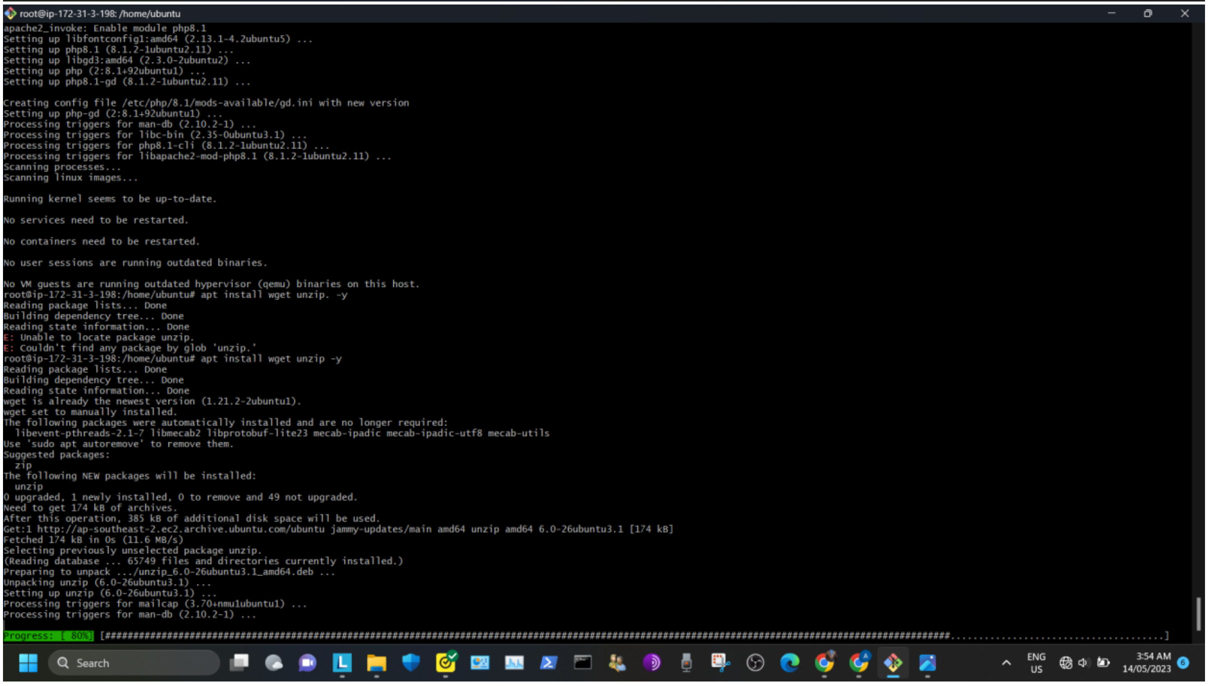
14/05/2023


root@ip-172-31-3-198: /home/ubuntu
apache2_invoke: Enable module php8.1
Setting up libfontconfig1:amd64 (2.13.1-4.2ubuntu5) ...
Setting up php8.1 (8.1.2-1ubuntu2.11) ...
Setting up libgd3:amd64 (2.3.0-2ubuntu2) ...
Setting up php (2:8.1+92ubuntu1) ...
Setting up php8.1-gd (8.1.2-1ubuntu2.11) ...
Creating config file /etc/php/8.1/mods-available/gd.ini with new version
Setting up php-gd (2:8.1+92ubuntu1) ...
Processing triggers for man-db (2.10.2-1) ...
Processing triggers for libc-bin (2.35-0ubuntu3.1) ...
Processing triggers for php8.1-cli (8.1.2-1ubuntu2.11) ...
Processing triggers for libapache2-mod-php8.1 (8.1.2-1ubuntu2.11) ...
Scanning processes...
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Building dependency tree... Done
Reading state information... Done
E: Unable to locate package unzip.
E: Couldn't find any package by glob 'unzip.'
root@ip-172-31-3-198:/home/ubuntu# apt install wget unzip -y
Reading package lists... Done
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Unpacking unzip (6.0-26ubuntu3.1) ...
Setting up unzip (6.0-26ubuntu3.1) ...
Processing triggers for mailcap (3.70+nmu1ubuntu1) ...
Processing triggers for man-db (2.10.2-1) ...
Progress: [80%]
Search
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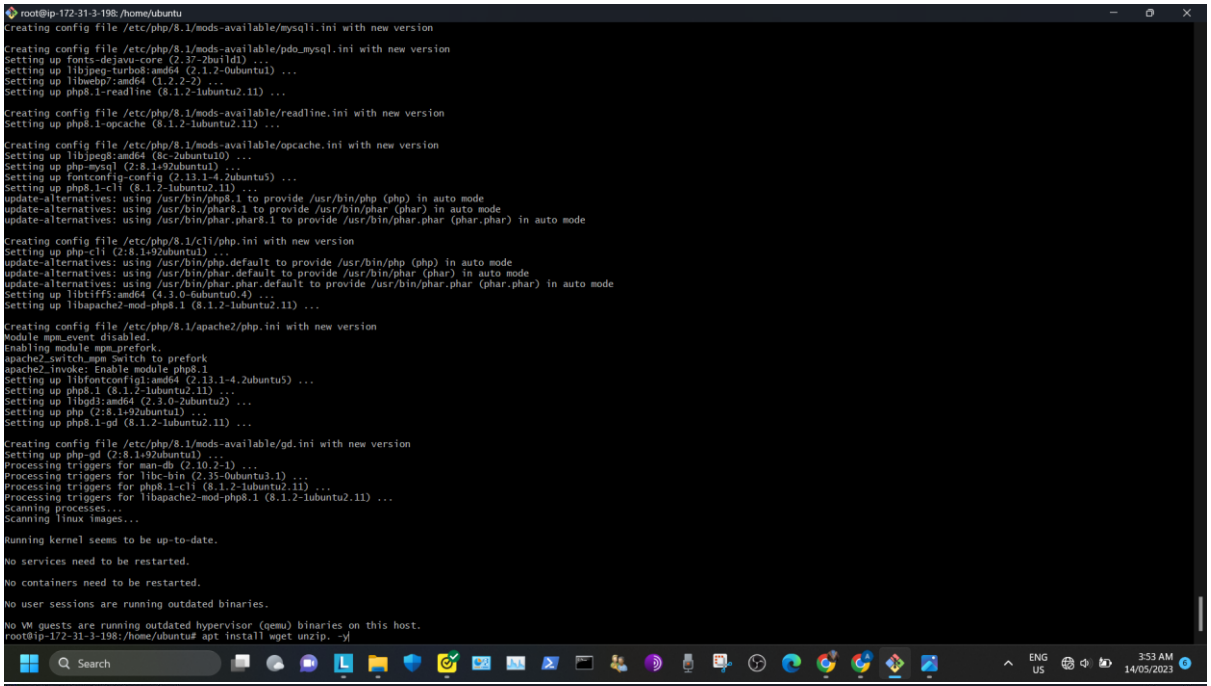
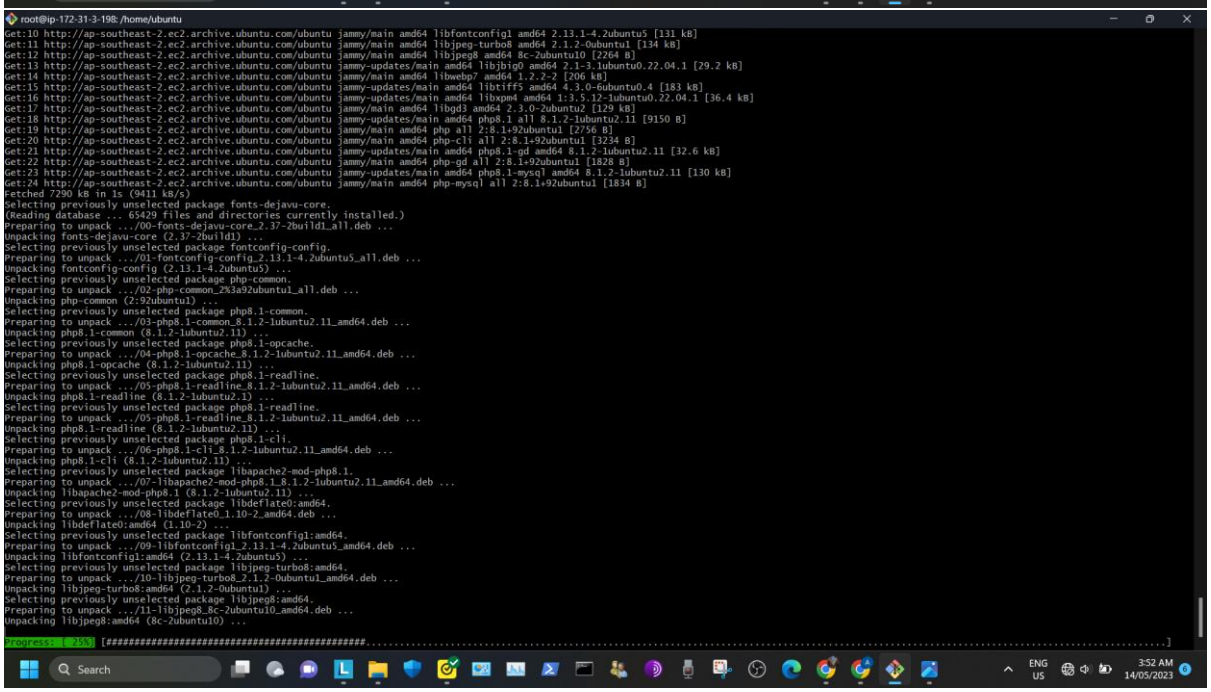
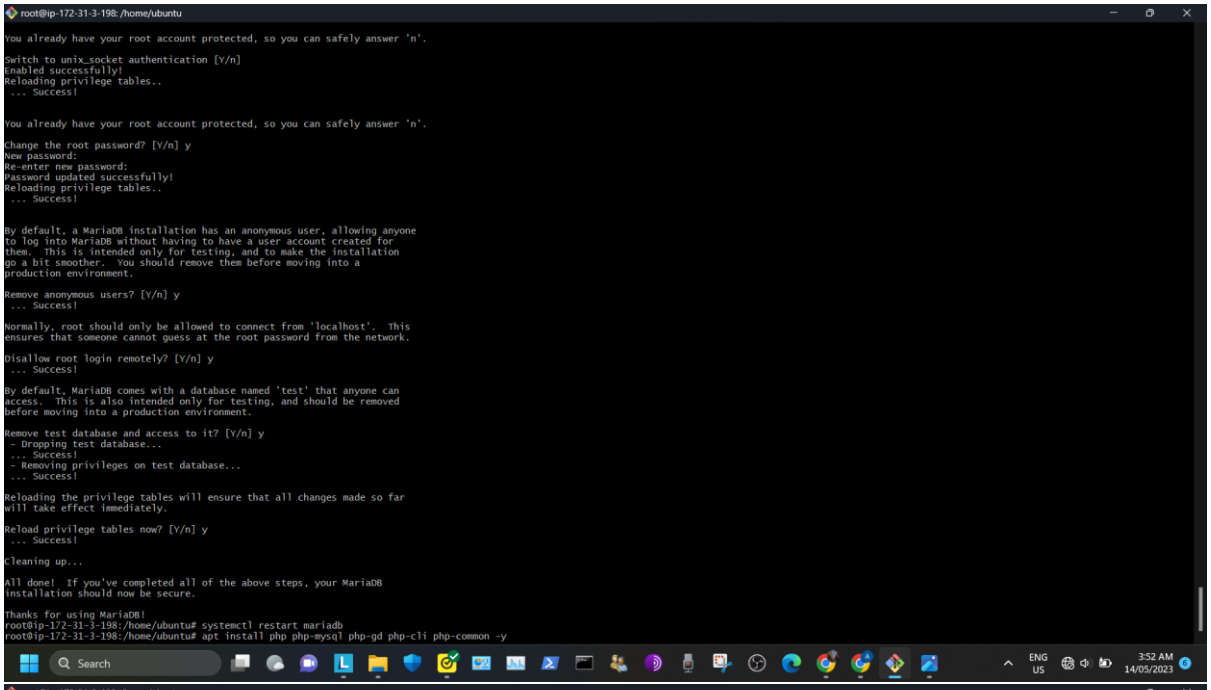
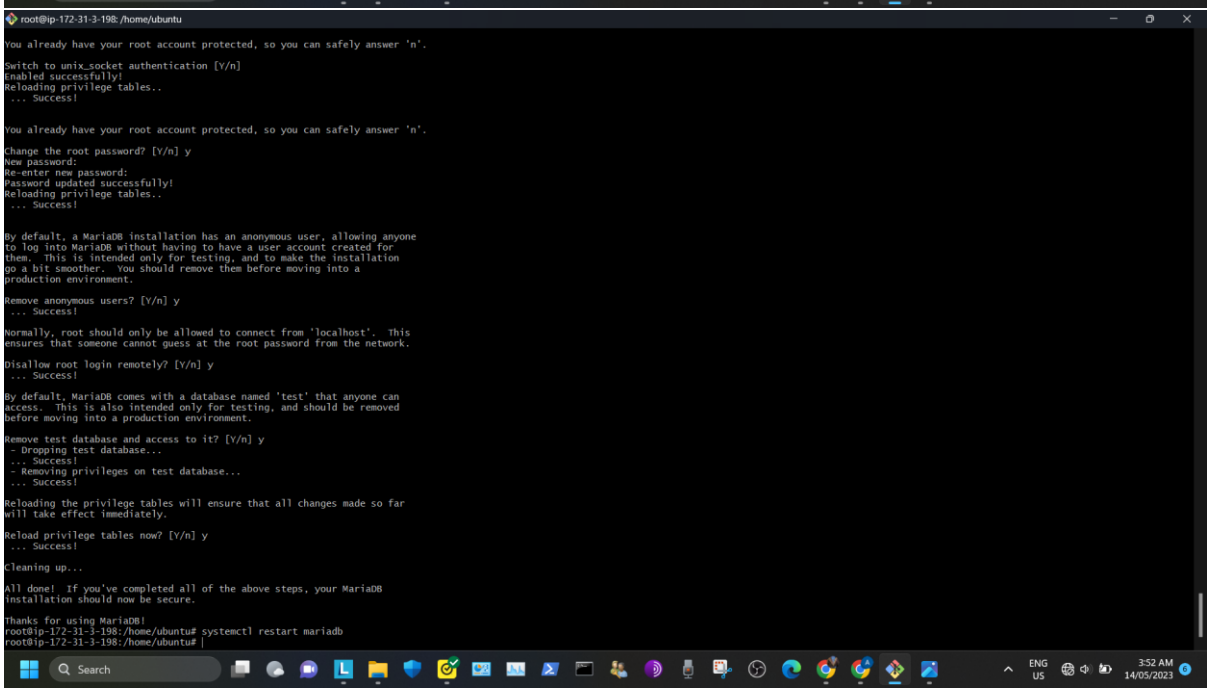
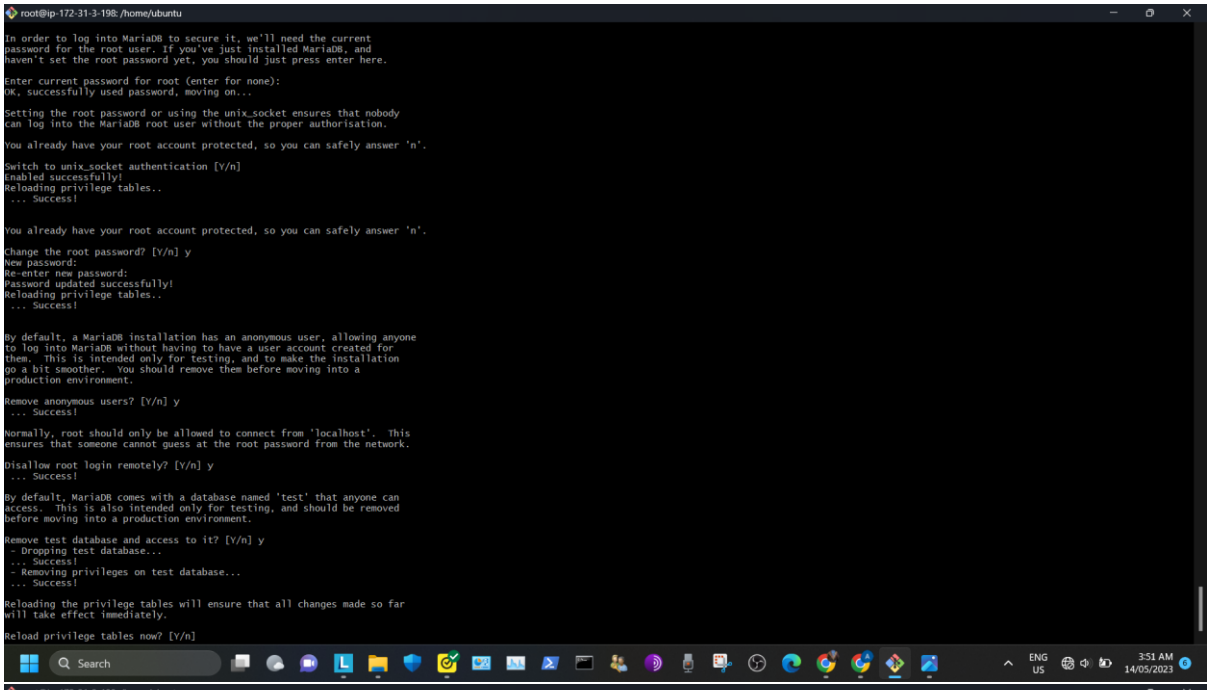
14/05/2023

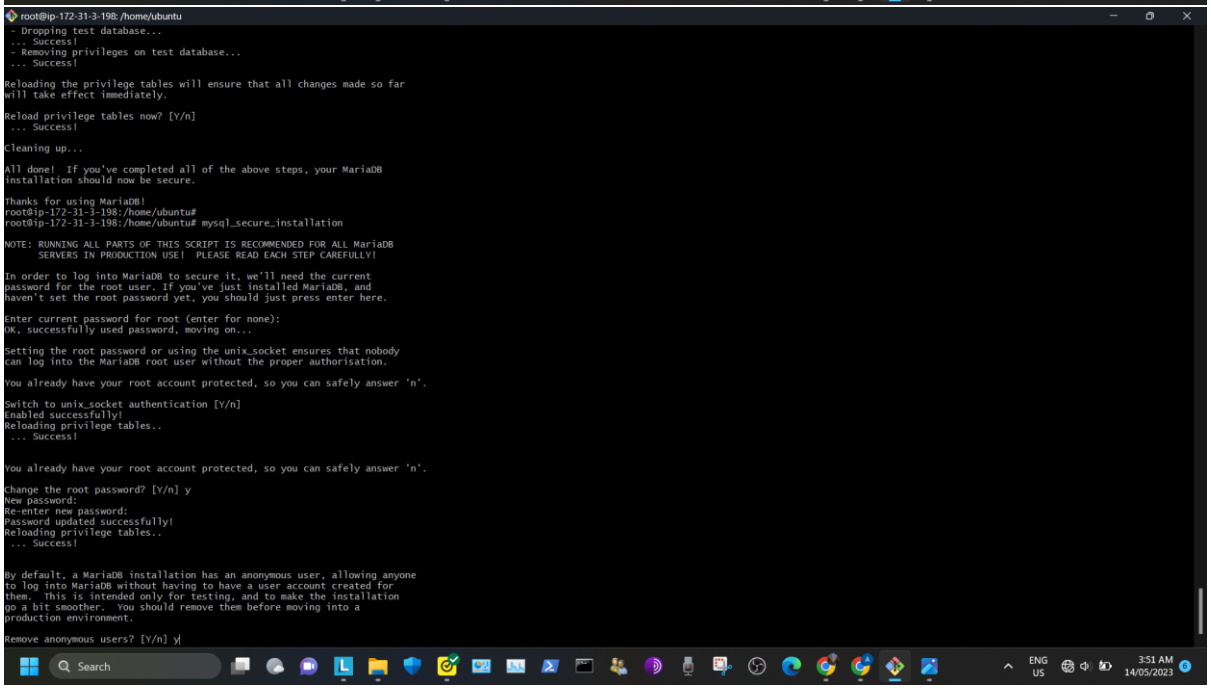

root@ip-172-31-3-198: /home/ubuntu
Creating config file /etc/php/8.1/mods-available/mysqli.ini with new version
Creating config file /etc/php/8.1/mods-available/pdo_mysql.ini with new version
Setting up fonts-dejavu-core (2.37-2build1) ...
Setting up libjpeg-turbo8:amd64 (2.1.2-0ubuntu1) ...
Setting up libwebp7:amd64 (1.2.2-2) ...
Setting up php8.1-readline (8.1.2-1ubuntu2.11) ...
Creating config file /etc/php/8.1/mods-available/readline.ini with new version
Setting up php8.1-opcache (8.1.2-1ubuntu2.11) ...
Creating config file /etc/php/8.1/mods-available/opcache.ini with new version
Setting up libjpeg8:amd64 (8c-2ubuntu10) ...
Setting up php-mysql (2:8.1+92ubuntu1) ...
Setting up fontconfig-config (2.13.1-4.2ubuntu5) ...
Setting up php8.1-cli (8.1.2-1ubuntu2.11) ...
update-alternatives: using /usr/bin/php8.1 to provide /usr/bin/php (php) in auto mode
update-alternatives: using /usr/bin/phar8.1 to provide /usr/bin/phar (phar) in auto mode
update-alternatives: using /usr/bin/phar.phar8.1 to provide /usr/bin/phar.phar (phar.phar) in auto mode
Creating config file /etc/php/8.1/cli/php.ini with new version
Setting up php-cli (2:8.1+92ubuntu1) ...
update-alternatives: using /usr/bin/php.default to provide /usr/bin/php (php) in auto mode
update-alternatives: using /usr/bin/phar.default to provide /usr/bin/phar (phar) in auto mode
update-alternatives: using /usr/bin/phar.phar.default to provide /usr/bin/phar.phar (phar.phar) in auto mode
Setting up libtiff5:amd64 (4.3.0-6ubuntu0.4) ...
Setting up libapache2-mod-php8.1 (8.1.2-1ubuntu2.11) ...
Creating config file /etc/php/8.1/apache2/php.ini with new version
Module mpm_event disabled.
Enabling module mpm_prefork.
apache2_switch_mpm Switch to prefork
apache2_invoke: Enable module php8.1
Setting up libfontconfig1:amd64 (2.13.1-4.2ubuntu5) ...
Setting up php8.1 (8.1.2-1ubuntu2.11) ...
Setting up libgd3:amd64 (2.3.0-2ubuntu2) ...
Setting up php (2:8.1+92ubuntu1) ...
Setting up php8.1-gd (8.1.2-1ubuntu2.11) ...
Creating config file /etc/php/8.1/mods-available/gd.ini with new version
Setting up php-gd (2:8.1+92ubuntu1) ...
Processing triggers for man-db (2.10.2-1) ...
Processing triggers for libc-bin (2.35-0ubuntu3.1) ...
Processing triggers for php8.1-cli (8.1.2-1ubuntu2.11) ...
Processing triggers for libapache2-mod-php8.1 (8.1.2-1ubuntu2.11) ...
Scanning processes...
Scanning linux images...
Running kernel seems to be up-to-date.
No services need to be restarted.
No containers need to be restarted.
No user sessions are running outdated binaries.
No VM guests are running outdated hypervisor (qemu) binaries on this host.
root@ip-172-31-3-198:/home/ubuntu# apt install wget unzip. -y
Search
ENG
US
3:53 AM
14/05/2023

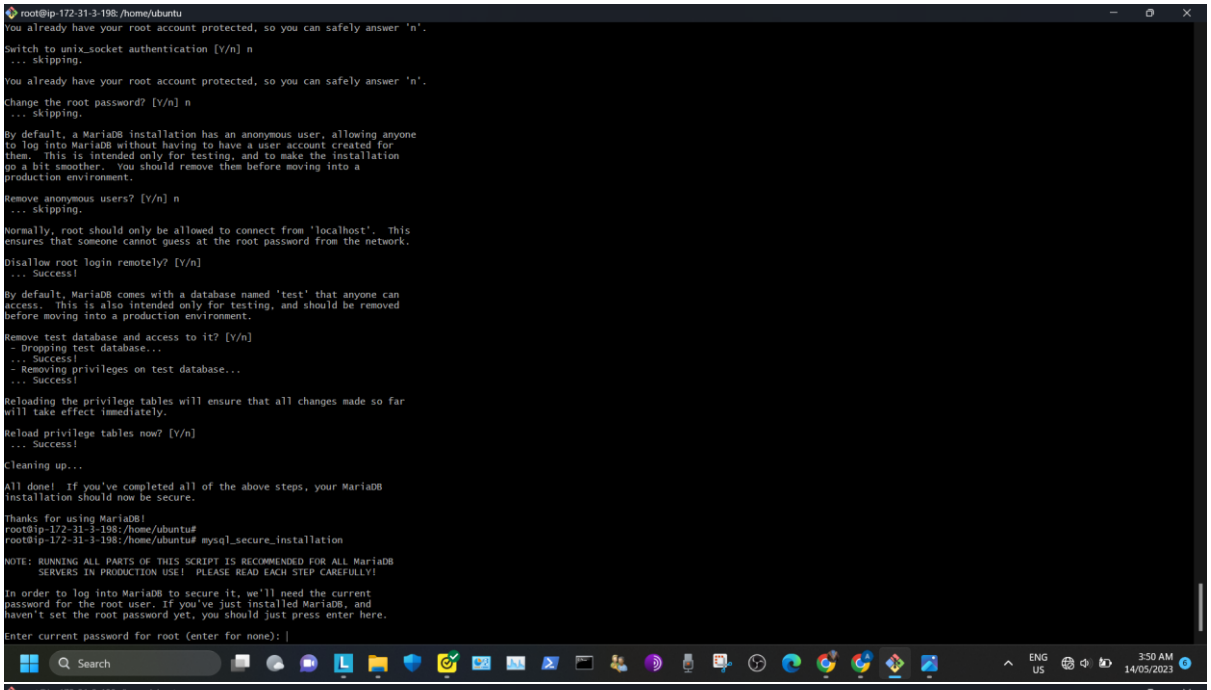

root@ip-172-31-3-198: /home/ubuntu
Get:10 http://ap-southeast-2.ec2.archive.ubuntu.com/ubuntu jammy/main amd64 libfontconfig1 amd64 2.13.1-4.2ubuntu5 [131 kB]
Get:11 http://ap-southeast-2.ec2.archive.ubuntu.com/ubuntu jammy/main amd64 libjpeg-turbo8 amd64 2.1.2-0ubuntu1 [134 kB]
Get:12 http://ap-southeast-2.ec2.archive.ubuntu.com/ubuntu jammy/main amd64 libjpeg8 amd64 8c-2ubuntu10 [2264 B]
Get:13 http://ap-southeast-2.ec2.archive.ubuntu.com/ubuntu jammy-updates/main amd64 libjbig0 amd64 2.1-3.1ubuntu0.22.04.1 [29.2 kB]
Get:14 http://ap-southeast-2.ec2.archive.ubuntu.com/ubuntu jammy/main amd64 libwebp7 amd64 1.2.2-2 [206 kB]
Get:15 http://ap-southeast-2.ec2.archive.ubuntu.com/ubuntu jammy-updates/main amd64 libtiff5 amd64 4.3.0-6ubuntu0.4 [183 kB]
Get:16 http://ap-southeast-2.ec2.archive.ubuntu.com/ubuntu jammy-updates/main amd64 libxpm4 amd64 1:3.5.12-1ubuntu0.22.04.1 [36.4 kB]
Get:17 http://ap-southeast-2.ec2.archive.ubuntu.com/ubuntu jammy/main amd64 libgd3 amd64 2.3.0-2ubuntu2 [129 kB]
Get:18 http://ap-southeast-2.ec2.archive.ubuntu.com/ubuntu jammy-updates/main amd64 php8.1 all 8.1.2-1ubuntu2.11 [9150 B]
Get:19 http://ap-southeast-2.ec2.archive.ubuntu.com/ubuntu jammy/main amd64 php all 2:8.1+92ubuntu1 [2756 B]
Get:20 http://ap-southeast-2.ec2.archive.ubuntu.com/ubuntu jammy/main amd64 php-cli all 2:8.1+92ubuntu1 [3234 B]
Get:21 http://ap-southeast-2.ec2.archive.ubuntu.com/ubuntu jammy-updates/main amd64 php8.1-gd amd64 8.1.2-1ubuntu2.11 [32.6 kB]
Get:22 http://ap-southeast-2.ec2.archive.ubuntu.com/ubuntu jammy/main amd64 php-gd all 2:8.1+92ubuntu1 [1828 B]
Get:23 http://ap-southeast-2.ec2.archive.ubuntu.com/ubuntu jammy-updates/main amd64 php8.1-mysql amd64 8.1.2-1ubuntu2.11 [130 kB]
Get:24 http://ap-southeast-2.ec2.archive.ubuntu.com/ubuntu jammy/main amd64 php-mysql all 2:8.1+92ubuntu1 [1834 B]
Fetched 7290 kB in 1s (9411 kB/s)
Selecting previously unselected package fonts-dejavu-core.
(Reading database ... 65429 files and directories currently installed.)
Preparing to unpack .../00-fonts-dejavu-core_2.37-2build1_all.deb ...
Unpacking fonts-dejavu-core (2.37-2build1) ...
Selecting previously unselected package fontconfig-config.
Preparing to unpack .../01-fontconfig-config_2.13.1-4.2ubuntu5_all.deb ...
Unpacking fontconfig-config (2.13.1-4.2ubuntu5) ...
Selecting previously unselected package php-common.
Preparing to unpack .../02-php-common_2%3a92ubuntu1_all.deb ...
Unpacking php-common (2:92ubuntu1) ...
Selecting previously unselected package php8.1-common.
Preparing to unpack .../03-php8.1-common_8.1.2-1ubuntu2.11_amd64.deb ...
Unpacking php8.1-common (8.1.2-1ubuntu2.11) ...
Selecting previously unselected package php8.1-opcache.
Preparing to unpack .../04-php8.1-opcache_8.1.2-1ubuntu2.11_amd64.deb ...
Unpacking php8.1-opcache (8.1.2-1ubuntu2.11) ...
Selecting previously unselected package php8.1-readline.
Preparing to unpack .../05-php8.1-readline_8.1.2-1ubuntu2.11_amd64.deb ...
Unpacking php8.1-readline (8.1.2-1ubuntu2.11) ...
Selecting previously unselected package php8.1-readline.
Preparing to unpack .../05-php8.1-readline_8.1.2-1ubuntu2.11_amd64.deb ...
Unpacking php8.1-readline (8.1.2-1ubuntu2.11) ...
Selecting previously unselected package php8.1-cli.
Preparing to unpack .../06-php8.1-cli_8.1.2-1ubuntu2.11_amd64.deb ...
Unpacking php8.1-cli (8.1.2-1ubuntu2.11) ...
Selecting previously unselected package libapache2-mod-php8.1.
Preparing to unpack .../07-libapache2-mod-php8.1_8.1.2-1ubuntu2.11_amd64.deb ...
Unpacking libapache2-mod-php8.1 (8.1.2-1ubuntu2.11) ...
Selecting previously unselected package libdeflate0:amd64.
Preparing to unpack .../08-libdeflate0_1.10-2_amd64.deb ...
Unpacking libdeflate0:amd64 (1.10-2) ...
Selecting previously unselected package libfontconfig1:amd64.
Preparing to unpack .../09-libfontconfig1_2.13.1-4.2ubuntu5_amd64.deb ...
Unpacking libfontconfig1:amd64 (2.13.1-4.2ubuntu5) ...
Selecting previously unselected package libjpeg-turbo8:amd64.
Preparing to unpack .../10-libjpeg-turbo8_2.1.2-0ubuntu1_amd64.deb ...
Unpacking libjpeg-turbo8:amd64 (2.1.2-0ubuntu1) ...
Selecting previously unselected package libjpeg8:amd64.
Preparing to unpack .../11-libjpeg8_8c-2ubuntu10_amd64.deb ...
Unpacking libjpeg8:amd64 (8c-2ubuntu10) ...
Progress: [25%] [##.....]
Search
ENG
US
3:52 AM
14/05/2023

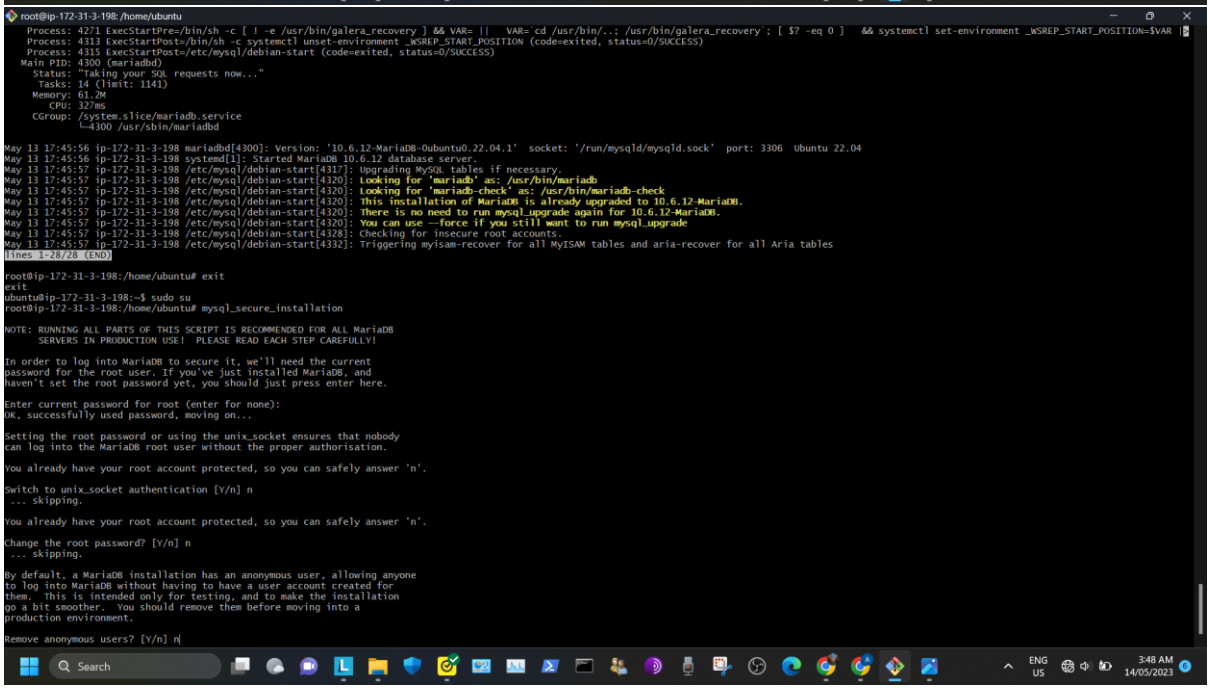

root@ip-172-31-3-198: /home/ubuntu
You already have your root account protected, so you can safely answer 'n'.
Switch to unix_socket authentication [Y/n]
Enabled successfully!
Reloading privilege tables..
... Success!
You already have your root account protected, so you can safely answer 'n'.
Change the root password? [Y/n] y
New password:
Re-enter new password:
Password updated successfully!
Reloading privilege tables..
... Success!
By default, a MariaDB installation has an anonymous user, allowing anyone
to log into MariaDB 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? [Y/n] y
... Success!
Normally, root should only be allowed to connect from 'localhost'. This
ensures that someone cannot guess at the root password from the network.
Disallow root login remotely? [Y/n] y
... Success!
By default, MariaDB 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? [Y/n] y
- Dropping test database...
... Success!
- Removing privileges on test database...
... Success!
Reloading the privilege tables will ensure that all changes made so far
will take effect immediately.
Reload privilege tables now? [Y/n] y
... Success!
Cleaning up...
All done! If you've completed all of the above steps, your MariaDB
installation should now be secure.
Thanks for using MariaDB!
root@ip-172-31-3-198:/home/ubuntu# systemctl restart mariadb
root@ip-172-31-3-198:/home/ubuntu# apt install php php-mysql php-gd php-cli php-common -y
Search
ENG
US
3:52 AM
14/05/2023

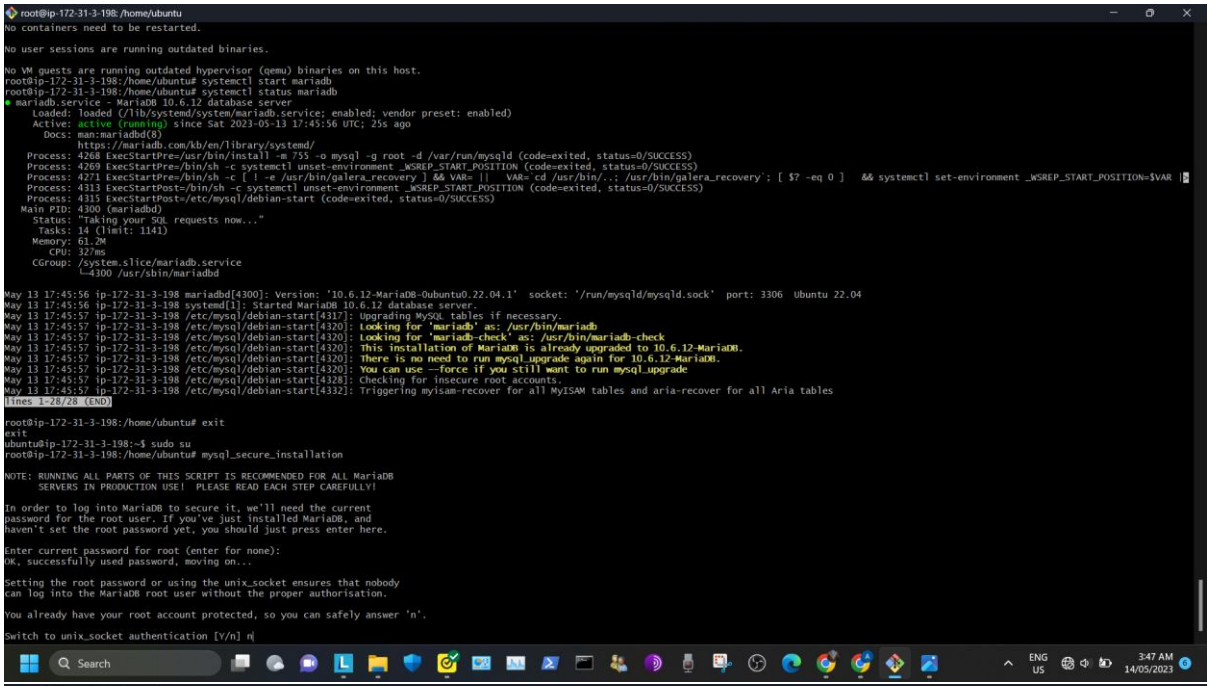

root@ip-172-31-3-198: /home/ubuntu
You already have your root account protected, so you can safely answer 'n'.
Switch to unix_socket authentication [Y/n]
Enabled successfully!
Reloading privilege tables..
... Success!
You already have your root account protected, so you can safely answer 'n'.
Change the root password? [Y/n] y
New password:
Re-enter new password:
Password updated successfully!
Reloading privilege tables..
... Success!
By default, a MariaDB installation has an anonymous user, allowing anyone
to log into MariaDB 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? [Y/n] y
... Success!
Normally, root should only be allowed to connect from 'localhost'. This
ensures that someone cannot guess at the root password from the network.
Disallow root login remotely? [Y/n] y
... Success!
By default, MariaDB 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? [Y/n] y
- Dropping test database...
... Success!
- Removing privileges on test database...
... Success!
Reloading the privilege tables will ensure that all changes made so far
will take effect immediately.
Reload privilege tables now? [Y/n] y
... Success!
Cleaning up...
All done! If you've completed all of the above steps, your MariaDB
installation should now be secure.
Thanks for using MariaDB!
root@ip-172-31-3-198:/home/ubuntu# systemctl restart mariadb
root@ip-172-31-3-198:/home/ubuntu#
Search
ENG
US
3:52 AM
14/05/2023

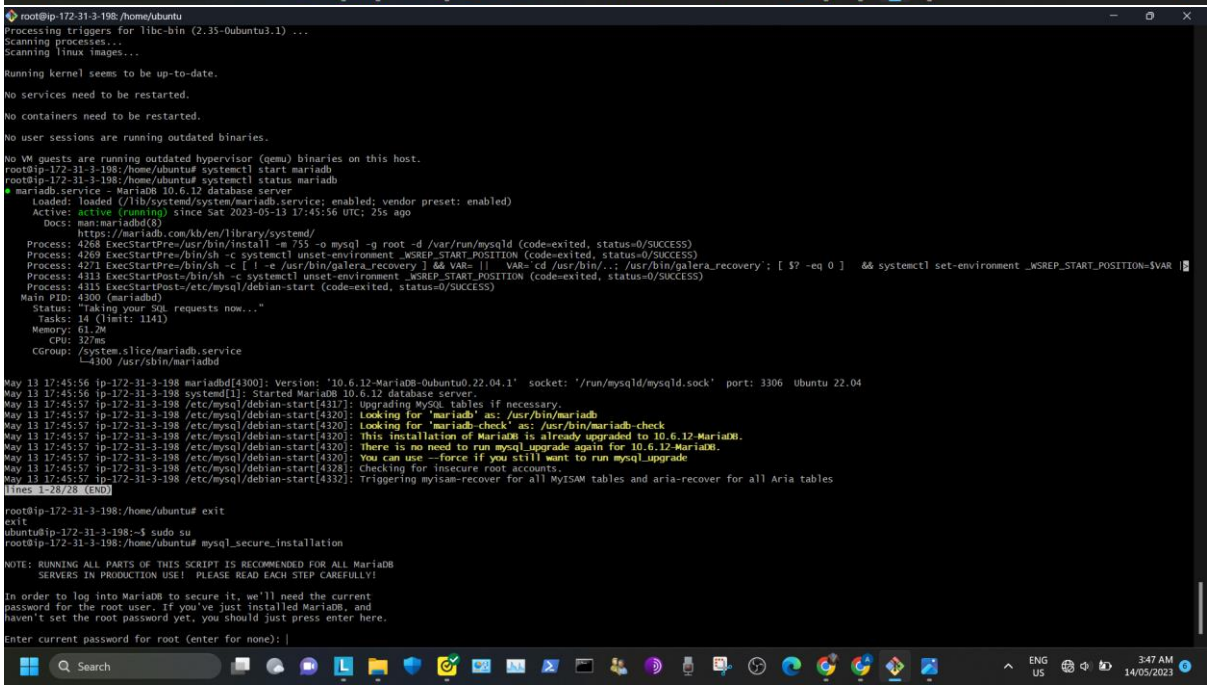

root@ip-172-31-3-198: /home/ubuntu
In order to log into MariaDB to secure it, we'll need the current
password for the root user. If you've just installed MariaDB, and
haven't set the root password yet, you should just press enter here.
Enter current password for root (enter for none):
OK, successfully used password, moving on...
Setting the root password or using the unix_socket ensures that nobody
can log into the MariaDB root user without the proper authorisation.
You already have your root account protected, so you can safely answer 'n'.
Switch to unix_socket authentication [Y/n]
Enabled successfully!
Reloading privilege tables..
... Success!
You already have your root account protected, so you can safely answer 'n'.
Change the root password? [Y/n] y
New password:
Re-enter new password:
Password updated successfully!
Reloading privilege tables..
... Success!
By default, a MariaDB installation has an anonymous user, allowing anyone
to log into MariaDB 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? [Y/n] y
... Success!
Normally, root should only be allowed to connect from 'localhost'. This
ensures that someone cannot guess at the root password from the network.
Disallow root login remotely? [Y/n] y
... Success!
By default, MariaDB 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? [Y/n] y
- Dropping test database...
... Success!
- Removing privileges on test database...
... Success!
Reloading the privilege tables will ensure that all changes made so far
will take effect immediately.
Reload privilege tables now? [Y/n]
Search
ENG
US
3:51 AM
14/05/2023

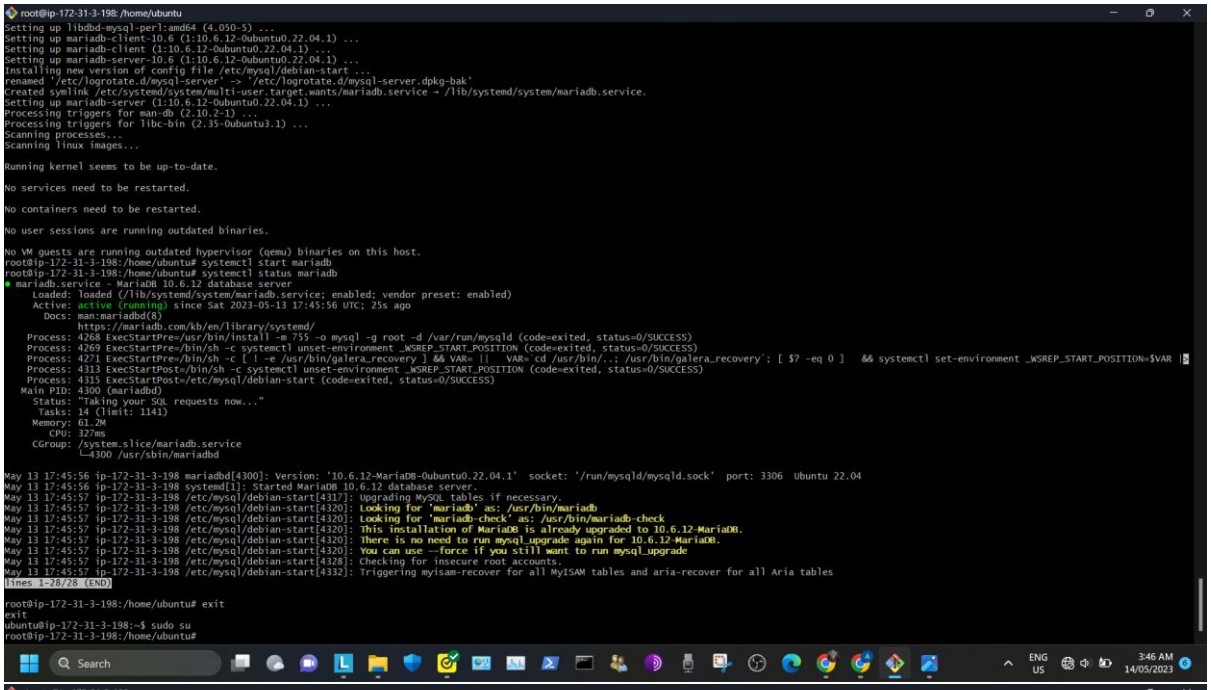

root@ip-172-31-3-198: /home/ubuntu
- Dropping test database...
... Success!
- Removing privileges on test database...
... Success!
Reloading the privilege tables will ensure that all changes made so far
will take effect immediately.
Reload privilege tables now? [Y/n]
... Success!
Cleaning up...
All done! If you've completed all of the above steps, your MariaDB
installation should now be secure.
Thanks for using MariaDB!
root@ip-172-31-3-198:/home/ubuntu#
root@ip-172-31-3-198:/home/ubuntu# mysql_secure_installation
NOTE: RUNNING ALL PARTS OF THIS SCRIPT IS RECOMMENDED FOR ALL MariaDB
SERVERS IN PRODUCTION USE! PLEASE READ EACH STEP CAREFULLY!
In order to log into MariaDB to secure it, we'll need the current
password for the root user. If you've just installed MariaDB, and
haven't set the root password yet, you should just press enter here.
Enter current password for root (enter for none):
OK, successfully used password, moving on...
Setting the root password or using the unix_socket ensures that nobody
can log into the MariaDB root user without the proper authorisation.
You already have your root account protected, so you can safely answer 'n'.
Switch to unix_socket authentication [Y/n]
Enabled successfully!
Reloading privilege tables..
... Success!
You already have your root account protected, so you can safely answer 'n'.
Change the root password? [Y/n] y
New password:
Re-enter new password:
Password updated successfully!
Reloading privilege tables..
... Success!
By default, a MariaDB installation has an anonymous user, allowing anyone
to log into MariaDB 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? [Y/n] y
Search
ENG
US
3:51 AM
14/05/2023


root@ip-172-31-3-198: /home/ubuntu
You already have your root account protected, so you can safely answer 'n'.
Switch to unix_socket authentication [Y/n] n
... skipping.
You already have your root account protected, so you can safely answer 'n'.
Change the root password? [Y/n] n
... skipping.
By default, a MariaDB installation has an anonymous user, allowing anyone
to log into MariaDB 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? [Y/n] n
... skipping.
Normally, root should only be allowed to connect from 'localhost'. This
ensures that someone cannot guess at the root password from the network.
Disallow root login remotely? [Y/n]
... Success!
By default, MariaDB 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? [Y/n]
- Dropping test database...
... Success!
- Removing privileges on test database...
... Success!
Reloading the privilege tables will ensure that all changes made so far
will take effect immediately.
Reload privilege tables now? [Y/n]
... Success!
Cleaning up...
All done! If you've completed all of the above steps, your MariaDB
installation should now be secure.
Thanks for using MariaDB!
root@ip-172-31-3-198:/home/ubuntu#
root@ip-172-31-3-198:/home/ubuntu# mysql_secure_installation
NOTE: RUNNING ALL PARTS OF THIS SCRIPT IS RECOMMENDED FOR ALL MariaDB
SERVERS IN PRODUCTION USE! PLEASE READ EACH STEP CAREFULLY!
In order to log into MariaDB to secure it, we'll need the current
password for the root user. If you've just installed MariaDB, and
haven't set the root password yet, you should just press enter here.
Enter current password for root (enter for none):
Search
ENG
US
3:50 AM
14/05/2023


root@ip-172-31-3-198: /home/ubuntu
Process: 4271 ExecStartPre=/bin/sh -c [! -e /usr/bin/galera_recovery] && VAR= || VAR=`cd /usr/bin/..; /usr/bin/galera_recovery`; [$? -eq 0] && systemctl set-environment _WSREP_START_POSITION=$VAR
Process: 4313 ExecStartPost=/bin/sh -c systemctl unset-environment _WSREP_START_POSITION (code=exited, status=0/SUCCESS)
Process: 4315 ExecStartPost=/etc/mysql/debian-start (code=exited, status=0/SUCCESS)
Main PID: 4300 (mariadbd)
Status: "Taking your SQL requests now..."
Tasks: 14 (limit: 1141)
Memory: 61.2M
CPU: 327ms
CGroup: /system.slice/mariadb.service
└─4300 /usr/sbin/mariadbd
May 13 17:45:56 ip-172-31-3-198 mariadbd[4300]: Version: '10.6.12-MariaDB-0ubuntu0.22.04.1' socket: '/run/mysqld/mysqld.sock' port: 3306 Ubuntu 22.04
May 13 17:45:56 ip-172-31-3-198 systemd[1]: Started MariaDB 10.6.12 database server.
May 13 17:45:57 ip-172-31-3-198 /etc/mysql/debian-start[4317]: Upgrading MySQL tables if necessary.
May 13 17:45:57 ip-172-31-3-198 /etc/mysql/debian-start[4320]: Looking for 'mariadb' as: /usr/bin/mariadb
May 13 17:45:57 ip-172-31-3-198 /etc/mysql/debian-start[4320]: Looking for 'mariadb-check' as: /usr/bin/mariadb-check
May 13 17:45:57 ip-172-31-3-198 /etc/mysql/debian-start[4320]: This installation of MariaDB is already upgraded to 10.6.12-MariaDB.
May 13 17:45:57 ip-172-31-3-198 /etc/mysql/debian-start[4320]: There is no need to run mysql_upgrade again for 10.6.12-MariaDB.
May 13 17:45:57 ip-172-31-3-198 /etc/mysql/debian-start[4320]: You can use --force if you still want to run mysql_upgrade
May 13 17:45:57 ip-172-31-3-198 /etc/mysql/debian-start[4328]: Checking for insecure root accounts.
May 13 17:45:57 ip-172-31-3-198 /etc/mysql/debian-start[4332]: Triggering myisam-recover for all MyISAM tables and aria-recover for all Aria tables
lines 1-28/28 (END)
root@ip-172-31-3-198:/home/ubuntu# exit
exit
ubuntu@ip-172-31-3-198:~$ sudo su
root@ip-172-31-3-198:/home/ubuntu# mysql_secure_installation
NOTE: RUNNING ALL PARTS OF THIS SCRIPT IS RECOMMENDED FOR ALL MariaDB
SERVERS IN PRODUCTION USE! PLEASE READ EACH STEP CAREFULLY!
In order to log into MariaDB to secure it, we'll need the current
password for the root user. If you've just installed MariaDB, and
haven't set the root password yet, you should just press enter here.
Enter current password for root (enter for none):
OK, successfully used password, moving on...
Setting the root password or using the unix_socket ensures that nobody
can log into the MariaDB root user without the proper authorisation.
You already have your root account protected, so you can safely answer 'n'.
Switch to unix_socket authentication [Y/n] n
... skipping.
You already have your root account protected, so you can safely answer 'n'.
Change the root password? [Y/n] n
... skipping.
By default, a MariaDB installation has an anonymous user, allowing anyone
to log into MariaDB 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? [Y/n] n
Search
ENG
US
3:48 AM
14/05/2023


root@ip-172-31-3-198: /home/ubuntu
No containers need to be restarted.
No user sessions are running outdated binaries.
No VM guests are running outdated hypervisor (qemu) binaries on this host.
root@ip-172-31-3-198:/home/ubuntu# systemctl start mariadb
root@ip-172-31-3-198:/home/ubuntu# systemctl status mariadb
mariadb.service - MariaDB 10.6.12 database server
Loaded: loaded (/lib/systemd/system/mariadb.service; enabled; vendor preset: enabled)
Active: active (running) since Sat 2023-05-13 17:45:56 UTC; 25s ago
Docs: man:mariadbd(8)
https://mariadb.com/kb/en/library/systemd/
Process: 4268 ExecStartPre=/usr/bin/install -m 755 -o mysql -g root -d /var/run/mysqld (code=exited, status=0/SUCCESS)
Process: 4269 ExecStartPre=/bin/sh -c systemctl unset-environment _WSREP_START_POSITION (code=exited, status=0/SUCCESS)
Process: 4271 ExecStartPre=/bin/sh -c [! -e /usr/bin/galera_recovery] && VAR= || VAR=`cd /usr/bin/..; /usr/bin/galera_recovery`; [$? -eq 0] && systemctl set-environment _WSREP_START_POSITION=$VAR
Process: 4313 ExecStartPost=/bin/sh -c systemctl unset-environment _WSREP_START_POSITION (code=exited, status=0/SUCCESS)
Process: 4315 ExecStartPost=/etc/mysql/debian-start (code=exited, status=0/SUCCESS)
Main PID: 4300 (mariadbd)
Status: "Taking your SQL requests now..."
Tasks: 14 (limit: 1141)
Memory: 61.2M
CPU: 327ms
CGroup: /system.slice/mariadb.service
└─4300 /usr/sbin/mariadbd
May 13 17:45:56 ip-172-31-3-198 mariadbd[4300]: Version: '10.6.12-MariaDB-0ubuntu0.22.04.1' socket: '/run/mysqld/mysqld.sock' port: 3306 Ubuntu 22.04
May 13 17:45:56 ip-172-31-3-198 systemd[1]: Started MariaDB 10.6.12 database server.
May 13 17:45:57 ip-172-31-3-198 /etc/mysql/debian-start[4317]: Upgrading MySQL tables if necessary.
May 13 17:45:57 ip-172-31-3-198 /etc/mysql/debian-start[4320]: Looking for 'mariadb' as: /usr/bin/mariadb
May 13 17:45:57 ip-172-31-3-198 /etc/mysql/debian-start[4320]: Looking for 'mariadb-check' as: /usr/bin/mariadb-check
May 13 17:45:57 ip-172-31-3-198 /etc/mysql/debian-start[4320]: This installation of MariaDB is already upgraded to 10.6.12-MariaDB.
May 13 17:45:57 ip-172-31-3-198 /etc/mysql/debian-start[4320]: There is no need to run mysql_upgrade again for 10.6.12-MariaDB.
May 13 17:45:57 ip-172-31-3-198 /etc/mysql/debian-start[4320]: You can use --force if you still want to run mysql_upgrade
May 13 17:45:57 ip-172-31-3-198 /etc/mysql/debian-start[4328]: Checking for insecure root accounts.
May 13 17:45:57 ip-172-31-3-198 /etc/mysql/debian-start[4332]: Triggering myisam-recover for all MyISAM tables and aria-recover for all Aria tables
lines 1-28/28 (END)
root@ip-172-31-3-198:/home/ubuntu# exit
exit
ubuntu@ip-172-31-3-198:~$ sudo su
root@ip-172-31-3-198:/home/ubuntu# mysql_secure_installation
NOTE: RUNNING ALL PARTS OF THIS SCRIPT IS RECOMMENDED FOR ALL MariaDB
SERVERS IN PRODUCTION USE! PLEASE READ EACH STEP CAREFULLY!
In order to log into MariaDB to secure it, we'll need the current
password for the root user. If you've just installed MariaDB, and
haven't set the root password yet, you should just press enter here.
Enter current password for root (enter for none):
OK, successfully used password, moving on...
Setting the root password or using the unix_socket ensures that nobody
can log into the MariaDB root user without the proper authorisation.
You already have your root account protected, so you can safely answer 'n'.
Switch to unix_socket authentication [Y/n] n
Search
ENG
US
3:47 AM
14/05/2023


root@ip-172-31-3-198: /home/ubuntu
Processing triggers for libc-bin (2.35-0ubuntu3.1) ...
Scanning processes...
Scanning linux images...
Running kernel seems to be up-to-date.
No services need to be restarted.
No containers need to be restarted.
No user sessions are running outdated binaries.
No VM guests are running outdated hypervisor (qemu) binaries on this host.
root@ip-172-31-3-198:/home/ubuntu# systemctl start mariadb
root@ip-172-31-3-198:/home/ubuntu# systemctl status mariadb
mariadb.service - MariaDB 10.6.12 database server
Loaded: loaded (/lib/systemd/system/mariadb.service; enabled; vendor preset: enabled)
Active: active (running) since Sat 2023-05-13 17:45:56 UTC; 25s ago
Docs: man:mariadbd(8)
https://mariadb.com/kb/en/library/systemd/
Process: 4268 ExecStartPre=/usr/bin/install -m 755 -o mysql -g root -d /var/run/mysqld (code=exited, status=0/SUCCESS)
Process: 4269 ExecStartPre=/bin/sh -c systemctl unset-environment _WSREP_START_POSITION (code=exited, status=0/SUCCESS)
Process: 4271 ExecStartPre=/bin/sh -c [! -e /usr/bin/galera_recovery] && VAR= || VAR=`cd /usr/bin/..; /usr/bin/galera_recovery`; [$? -eq 0] && systemctl set-environment _WSREP_START_POSITION=$VAR
Process: 4313 ExecStartPost=/bin/sh -c systemctl unset-environment _WSREP_START_POSITION (code=exited, status=0/SUCCESS)
Process: 4315 ExecStartPost=/etc/mysql/debian-start (code=exited, status=0/SUCCESS)
Main PID: 4300 (mariadbd)
Status: "Taking your SQL requests now..."
Tasks: 14 (limit: 1141)
Memory: 61.2M
CPU: 327ms
CGroup: /system.slice/mariadb.service
└─4300 /usr/sbin/mariadbd
May 13 17:45:56 ip-172-31-3-198 mariadbd[4300]: Version: '10.6.12-MariaDB-0ubuntu0.22.04.1' socket: '/run/mysqld/mysqld.sock' port: 3306 Ubuntu 22.04
May 13 17:45:56 ip-172-31-3-198 systemd[1]: Started MariaDB 10.6.12 database server.
May 13 17:45:57 ip-172-31-3-198 /etc/mysql/debian-start[4317]: Upgrading MySQL tables if necessary.
May 13 17:45:57 ip-172-31-3-198 /etc/mysql/debian-start[4320]: Looking for 'mariadb' as: /usr/bin/mariadb
May 13 17:45:57 ip-172-31-3-198 /etc/mysql/debian-start[4320]: Looking for 'mariadb-check' as: /usr/bin/mariadb-check
May 13 17:45:57 ip-172-31-3-198 /etc/mysql/debian-start[4320]: This installation of MariaDB is already upgraded to 10.6.12-MariaDB.
May 13 17:45:57 ip-172-31-3-198 /etc/mysql/debian-start[4320]: There is no need to run mysql_upgrade again for 10.6.12-MariaDB.
May 13 17:45:57 ip-172-31-3-198 /etc/mysql/debian-start[4320]: You can use --force if you still want to run mysql_upgrade
May 13 17:45:57 ip-172-31-3-198 /etc/mysql/debian-start[4328]: Checking for insecure root accounts.
May 13 17:45:57 ip-172-31-3-198 /etc/mysql/debian-start[4332]: Triggering myisam-recover for all MyISAM tables and aria-recover for all Aria tables
lines 1-28/28 (END)
root@ip-172-31-3-198:/home/ubuntu# exit
exit
ubuntu@ip-172-31-3-198:~$ sudo su
root@ip-172-31-3-198:/home/ubuntu# mysql_secure_installation
NOTE: RUNNING ALL PARTS OF THIS SCRIPT IS RECOMMENDED FOR ALL MariaDB
SERVERS IN PRODUCTION USE! PLEASE READ EACH STEP CAREFULLY!
In order to log into MariaDB to secure it, we'll need the current
password for the root user. If you've just installed MariaDB, and
haven't set the root password yet, you should just press enter here.
Enter current password for root (enter for none):
Search
ENG
US
3:47 AM
14/05/2023


root@ip-172-31-3-198: /home/ubuntu
Setting up libdbd-mysql-perl:amd64 (4.050-5) ...
Setting up mariadb-client-10.6 (1:10.6.12-0ubuntu0.22.04.1) ...
Setting up mariadb-client (1:10.6.12-0ubuntu0.22.04.1) ...
Setting up mariadb-server-10.6 (1:10.6.12-0ubuntu0.22.04.1) ...
Installing new version of config file /etc/mysql/debian-start ...
renamed '/etc/logrotate.d/mysql-server' -> '/etc/logrotate.d/mysql-server.dpkg-bak'
Created symlink /etc/systemd/system/multi-user.target.wants/mariadb.service → /lib/systemd/system/mariadb.service.
Setting up mariadb-server (1:10.6.12-0ubuntu0.22.04.1) ...
Processing triggers for man-db (2.10.2-1) ...
Processing triggers for libc-bin (2.35-0ubuntu3.1) ...
Scanning processes...
Scanning linux images...
Running kernel seems to be up-to-date.
No services need to be restarted.
No containers need to be restarted.
No user sessions are running outdated binaries.
No VM guests are running outdated hypervisor (qemu) binaries on this host.
root@ip-172-31-3-198:/home/ubuntu# systemctl start mariadb
root@ip-172-31-3-198:/home/ubuntu# systemctl status mariadb
● mariadb.service - MariaDB 10.6.12 database server
Loaded: loaded (/lib/systemd/system/mariadb.service; enabled; vendor preset: enabled)
Active: active (running) since Sat 2023-05-13 17:45:56 UTC; 25s ago
Docs: man:mariadbd(8)
https://mariadb.com/kb/en/library/systemd/
Process: 4268 ExecStartPre=/usr/bin/install -m 755 -o mysql -g root -d /var/run/mysqld (code=exited, status=0/SUCCESS)
Process: 4269 ExecStartPre=/bin/sh -c systemctl unset-environment _WSREP_START_POSITION (code=exited, status=0/SUCCESS)
Process: 4271 ExecStartPre=/bin/sh -c [! -e /usr/bin/galera_recovery] && VAR= || VAR=`cd /usr/bin/..; /usr/bin/galera_recovery`; [$? -eq 0] && systemctl set-environment _WSREP_START_POSITION=$VAR
Process: 4313 ExecStartPost=/bin/sh -c systemctl unset-environment _WSREP_START_POSITION (code=exited, status=0/SUCCESS)
Process: 4315 ExecStartPost=/etc/mysql/debian-start (code=exited, status=0/SUCCESS)
Main PID: 4300 (mariadbd)
Status: "Taking your SQL requests now..."
Tasks: 14 (limit: 1141)
Memory: 61.2M
CPU: 327ms
CGroup: /system.slice/mariadb.service
└─4300 /usr/sbin/mariadbd
May 13 17:45:56 ip-172-31-3-198 mariadbd[4300]: Version: '10.6.12-MariaDB-0ubuntu0.22.04.1' socket: '/run/mysqld/mysqld.sock' port: 3306 Ubuntu 22.04
May 13 17:45:56 ip-172-31-3-198 systemd[1]: Started MariaDB 10.6.12 database server.
May 13 17:45:57 ip-172-31-3-198 /etc/mysql/debian-start[4317]: Upgrading MySQL tables if necessary.
May 13 17:45:57 ip-172-31-3-198 /etc/mysql/debian-start[4320]: Looking for 'mariadb' as: /usr/bin/mariadb
May 13 17:45:57 ip-172-31-3-198 /etc/mysql/debian-start[4320]: Looking for 'mariadb-check' as: /usr/bin/mariadb-check
May 13 17:45:57 ip-172-31-3-198 /etc/mysql/debian-start[4320]: This installation of MariaDB is already upgraded to 10.6.12-MariaDB.
May 13 17:45:57 ip-172-31-3-198 /etc/mysql/debian-start[4320]: There is no need to run mysql_upgrade again for 10.6.12-MariaDB.
May 13 17:45:57 ip-172-31-3-198 /etc/mysql/debian-start[4320]: You can use --force if you still want to run mysql_upgrade
May 13 17:45:57 ip-172-31-3-198 /etc/mysql/debian-start[4328]: Checking for insecure root accounts.
May 13 17:45:57 ip-172-31-3-198 /etc/mysql/debian-start[4332]: Triggering myisam-recover for all MyISAM tables and aria-recover for all Aria tables
lines 1-28/28 (END)
root@ip-172-31-3-198:/home/ubuntu# exit
exit
ubuntu@ip-172-31-3-198:~$ sudo su
root@ip-172-31-3-198:/home/ubuntu#
Search
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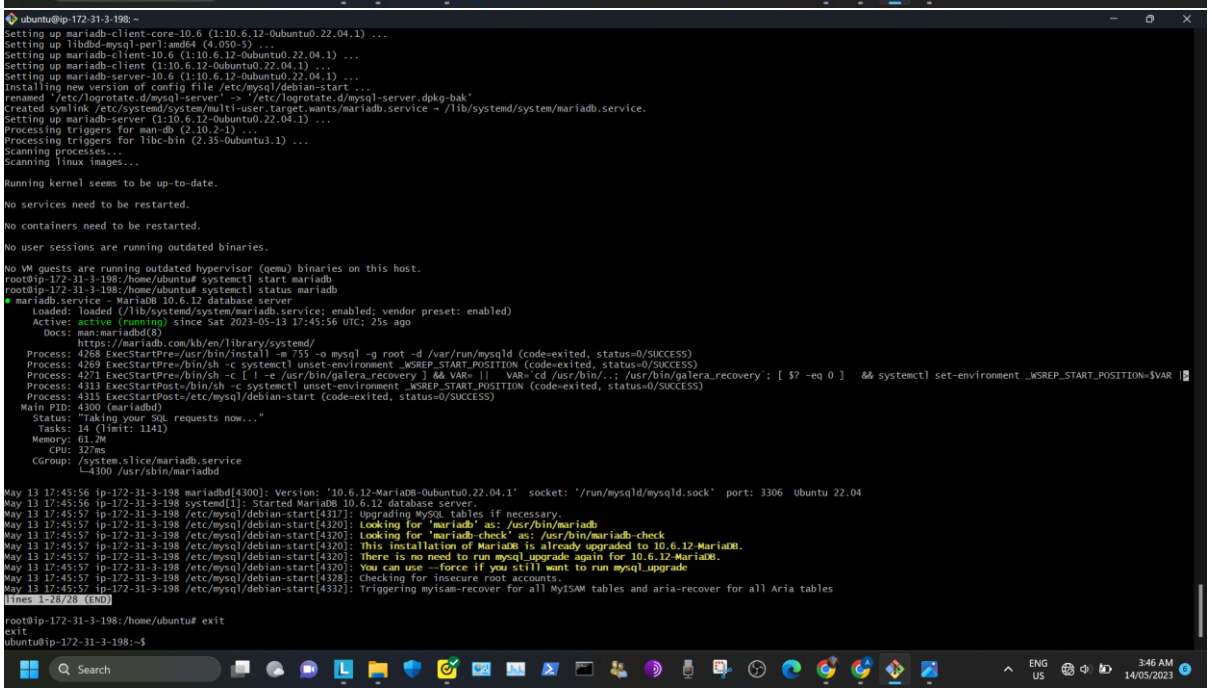
3:46 AM
14/05/2023


ubuntu@ip-172-31-3-198: ~
Setting up mariadb-client-core-10.6 (1:10.6.12-0ubuntu0.22.04.1) ...
Setting up libdbd-mysql-perl:amd64 (4.050-5) ...
Setting up mariadb-client-10.6 (1:10.6.12-0ubuntu0.22.04.1) ...
Setting up mariadb-client (1:10.6.12-0ubuntu0.22.04.1) ...
Setting up mariadb-server-10.6 (1:10.6.12-0ubuntu0.22.04.1) ...
Installing new version of config file /etc/mysql/debian-start ...
renamed '/etc/logrotate.d/mysql-server' -> '/etc/logrotate.d/mysql-server.dpkg-bak'
Created symlink /etc/systemd/system/multi-user.target.wants/mariadb.service → /lib/systemd/system/mariadb.service.
Setting up mariadb-server (1:10.6.12-0ubuntu0.22.04.1) ...
Processing triggers for man-db (2.10.2-1) ...
Processing triggers for libc-bin (2.35-0ubuntu3.1) ...
Scanning processes...
Scanning linux images...
Running kernel seems to be up-to-date.
No services need to be restarted.
No containers need to be restarted.
No user sessions are running outdated binaries.
No VM guests are running outdated hypervisor (qemu) binaries on this host.
root@ip-172-31-3-198:/home/ubuntu# systemctl start mariadb
root@ip-172-31-3-198:/home/ubuntu# systemctl status mariadb
● mariadb.service - MariaDB 10.6.12 database server
Loaded: loaded (/lib/systemd/system/mariadb.service; enabled; vendor preset: enabled)
Active: active (running) since Sat 2023-05-13 17:45:56 UTC; 25s ago
Docs: man:mariadbd(8)
https://mariadb.com/kb/en/library/systemd/
Process: 4268 ExecStartPre=/usr/bin/install -m 755 -o mysql -g root -d /var/run/mysqld (code=exited, status=0/SUCCESS)
Process: 4269 ExecStartPre=/bin/sh -c systemctl unset-environment _WSREP_START_POSITION (code=exited, status=0/SUCCESS)
Process: 4271 ExecStartPre=/bin/sh -c [! -e /usr/bin/galera_recovery] && VAR= || VAR=`cd /usr/bin/..; /usr/bin/galera_recovery`; [$? -eq 0] && systemctl set-environment _WSREP_START_POSITION=$VAR
Process: 4313 ExecStartPost=/bin/sh -c systemctl unset-environment _WSREP_START_POSITION (code=exited, status=0/SUCCESS)
Process: 4315 ExecStartPost=/etc/mysql/debian-start (code=exited, status=0/SUCCESS)
Main PID: 4300 (mariadbd)
Status: "Taking your SQL requests now..."
Tasks: 14 (limit: 1141)
Memory: 61.2M
CPU: 327ms
CGroup: /system.slice/mariadb.service
└─4300 /usr/sbin/mariadbd
May 13 17:45:56 ip-172-31-3-198 mariadbd[4300]: Version: '10.6.12-MariaDB-0ubuntu0.22.04.1' socket: '/run/mysqld/mysqld.sock' port: 3306 Ubuntu 22.04
May 13 17:45:56 ip-172-31-3-198 systemd[1]: Started MariaDB 10.6.12 database server.
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May 13 17:45:57 ip-172-31-3-198 /etc/mysql/debian-start[4320]: Looking for 'mariadb' as: /usr/bin/mariadb
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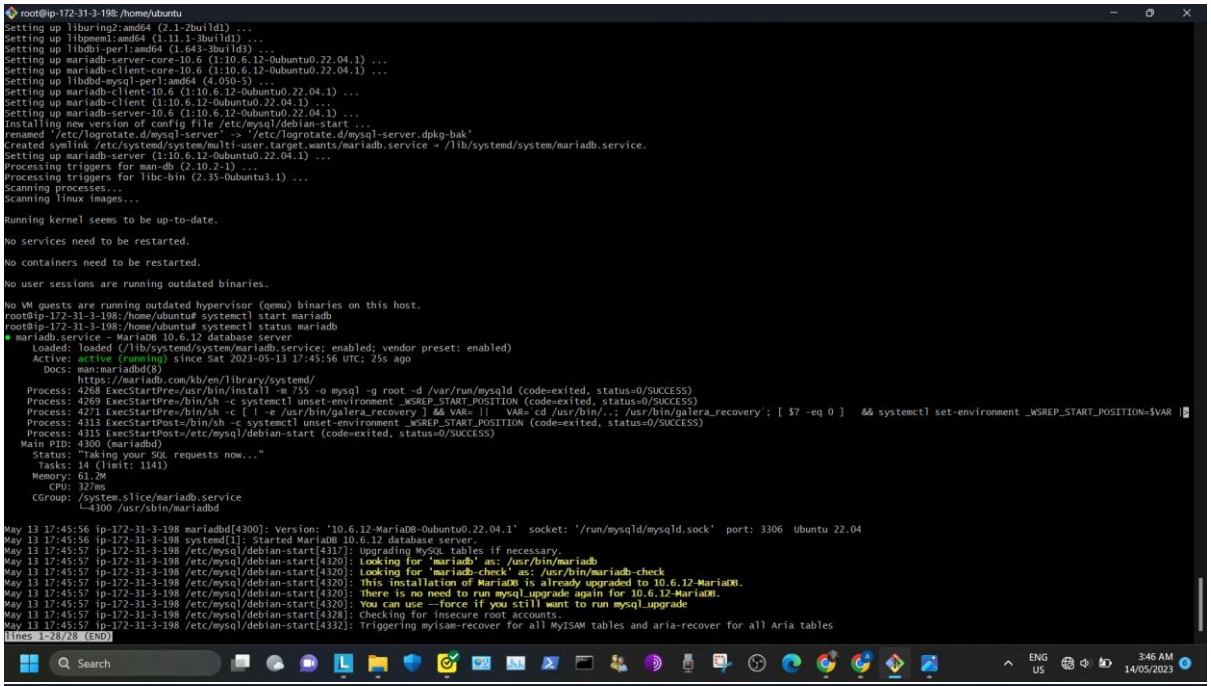
May 13 17:45:57 ip-172-31-3-198 /etc/mysql/debian-start[4320]: There is no need to run mysql_upgrade again for 10.6.12-MariaDB.
May 13 17:45:57 ip-172-31-3-198 /etc/mysql/debian-start[4320]: You can use --force if you still want to run mysql_upgrade
May 13 17:45:57 ip-172-31-3-198 /etc/mysql/debian-start[4328]: Checking for insecure root accounts.
May 13 17:45:57 ip-172-31-3-198 /etc/mysql/debian-start[4332]: Triggering myisam-recover for all MyISAM tables and aria-recover for all Aria tables
lines 1-28/28 (END)
root@ip-172-31-3-198:/home/ubuntu# exit
exit
ubuntu@ip-172-31-3-198:~$
Search
ENG
US
3:46 AM
14/05/2023


root@ip-172-31-3-198: /home/ubuntu
Setting up liburing2:amd64 (2.1-2build1) ...
Setting up libpmem1:amd64 (1.11.1-3build1) ...
Setting up libdbi-perl:amd64 (1.643-3build3) ...
Setting up mariadb-server-core-10.6 (1:10.6.12-0ubuntu0.22.04.1) ...
Setting up mariadb-client-core-10.6 (1:10.6.12-0ubuntu0.22.04.1) ...
Setting up libdbd-mysql-perl:amd64 (4.050-5) ...
Setting up mariadb-client-10.6 (1:10.6.12-0ubuntu0.22.04.1) ...
Setting up mariadb-client (1:10.6.12-0ubuntu0.22.04.1) ...
Setting up mariadb-server-10.6 (1:10.6.12-0ubuntu0.22.04.1) ...
Installing new version of config file /etc/mysql/debian-start ...
renamed '/etc/logrotate.d/mysql-server' -> '/etc/logrotate.d/mysql-server.dpkg-bak'
Created symlink /etc/systemd/system/multi-user.target.wants/mariadb.service → /lib/systemd/system/mariadb.service.
Setting up mariadb-server (1:10.6.12-0ubuntu0.22.04.1) ...
Processing triggers for man-db (2.10.2-1) ...
Processing triggers for libc-bin (2.35-0ubuntu3.1) ...
Scanning processes...
Scanning linux images...
Running kernel seems to be up-to-date.
No services need to be restarted.
No containers need to be restarted.
No user sessions are running outdated binaries.
No VM guests are running outdated hypervisor (qemu) binaries on this host.
root@ip-172-31-3-198:/home/ubuntu# systemctl start mariadb
root@ip-172-31-3-198:/home/ubuntu# systemctl status mariadb
● mariadb.service - MariaDB 10.6.12 database server
Loaded: loaded (/lib/systemd/system/mariadb.service; enabled; vendor preset: enabled)
Active: active (running) since Sat 2023-05-13 17:45:56 UTC; 25s ago
Docs: man:mariadbd(8)
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Process: 4268 ExecStartPre=/usr/bin/install -m 755 -o mysql -g root -d /var/run/mysqld (code=exited, status=0/SUCCESS)
Process: 4269 ExecStartPre=/bin/sh -c systemctl unset-environment _WSREP_START_POSITION (code=exited, status=0/SUCCESS)
Process: 4271 ExecStartPre=/bin/sh -c [! -e /usr/bin/galera_recovery] && VAR= || VAR= cd /usr/bin/..; /usr/bin/galera_recovery`; [$? -eq 0] && systemctl set-environment _WSREP_START_POSITION=$VAR ||
Process: 4313 ExecStartPost=/bin/sh -c systemctl unset-environment _WSREP_START_POSITION (code=exited, status=0/SUCCESS)
Process: 4315 ExecStartPost=/etc/mysql/debian-start (code=exited, status=0/SUCCESS)
Main PID: 4300 (mariadbd)
Status: "Taking your SQL requests now..."
Tasks: 14 (limit: 1141)
Memory: 61.2M
CPU: 327ms
CGroup: /system.slice/mariadb.service
└─4300 /usr/sbin/mariadbd
May 13 17:45:56 ip-172-31-3-198 mariadbd[4300]: Version: '10.6.12-MariaDB-0ubuntu0.22.04.1' socket: '/run/mysqld/mysqld.sock' port: 3306 Ubuntu 22.04
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May 13 17:45:57 ip-172-31-3-198 /etc/mysql/debian-start[4320]: You can use --force if you still want to run mysql_upgrade
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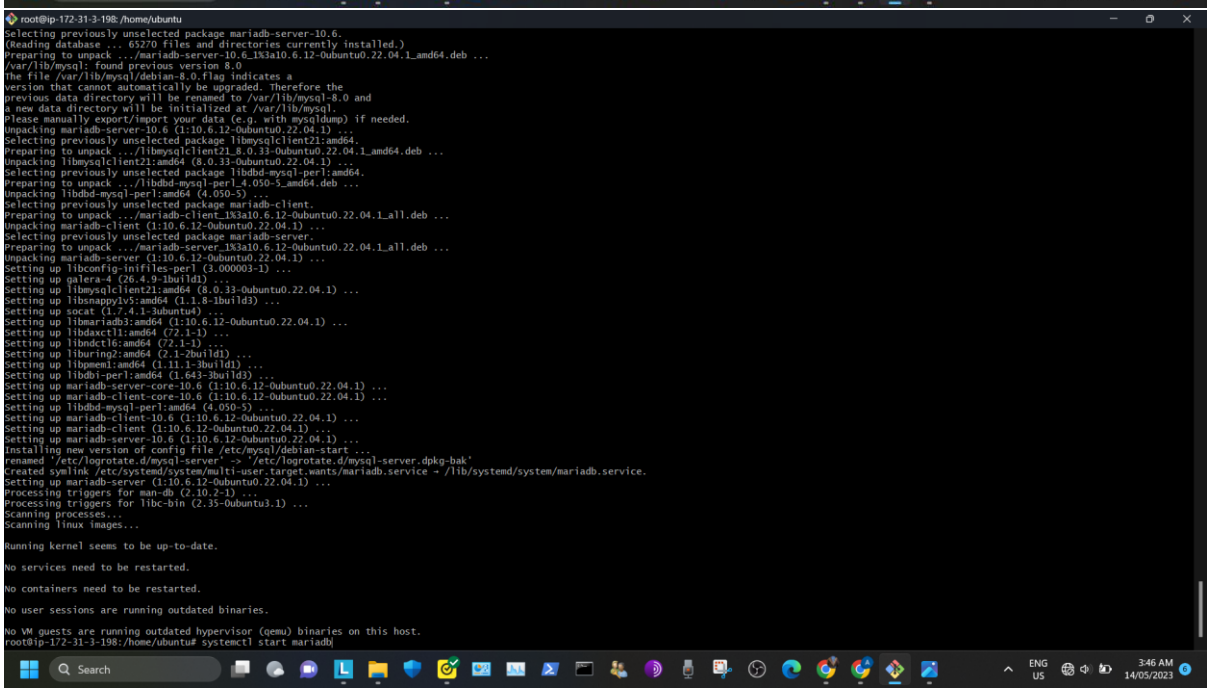
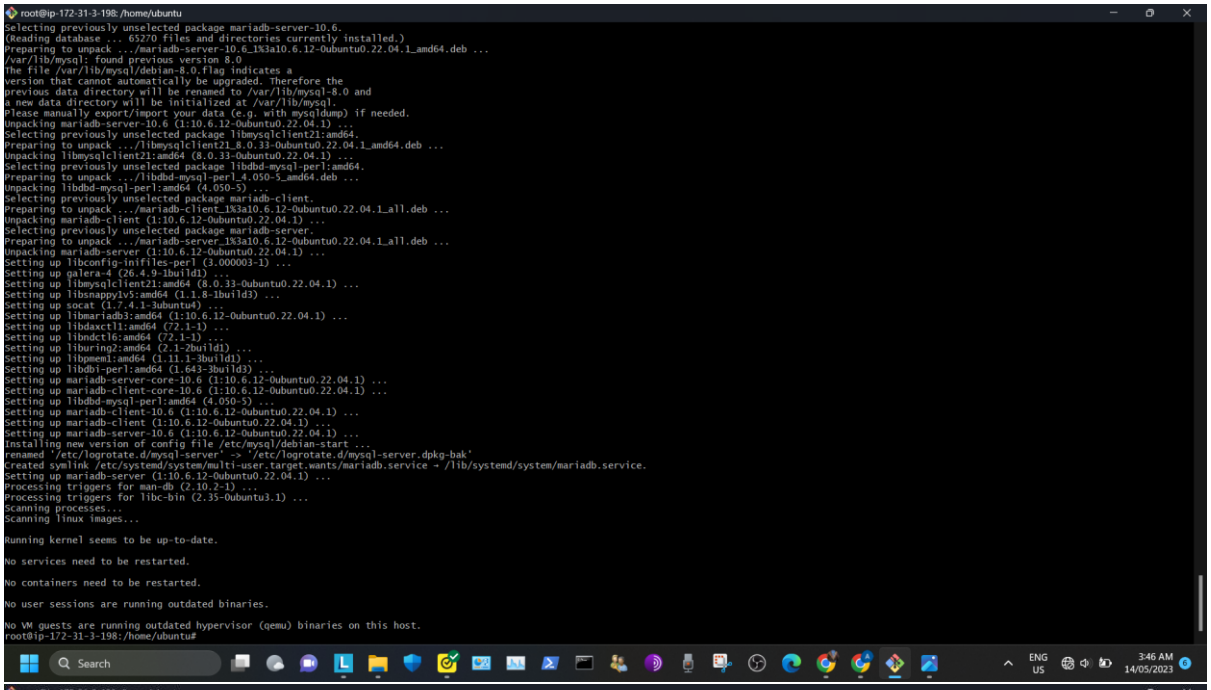
May 13 17:45:57 ip-172-31-3-198 /etc/mysql/debian-start[4332]: Triggering myisam-recover for all MyISAM tables and aria-recover for all Aria tables
lines 1-28/28 (END)
Search
ENG
US
3:46 AM
14/05/2023


root@ip-172-31-3-198: /home/ubuntu
Selecting previously unselected package mariadb-server-10.6.
(Reading database ... 65270 files and directories currently installed.)
Preparing to unpack .../mariadb-server-10.6_1%3a10.6.12-0ubuntu0.22.04.1_amd64.deb ...
/var/lib/mysql: found previous version 8.0
The file /var/lib/mysql/debian-8.0.flag indicates a
version that cannot automatically be upgraded. Therefore the
previous data directory will be renamed to /var/lib/mysql-8.0 and
a new data directory will be initialized at /var/lib/mysql.
Please manually export/import your data (e.g. with mysqldump) if needed.
Unpacking mariadb-server-10.6 (1:10.6.12-0ubuntu0.22.04.1) ...
Selecting previously unselected package libmysqlclient21:amd64.
Preparing to unpack .../libmysqlclient21_8.0.33-0ubuntu0.22.04.1_amd64.deb ...
Unpacking libmysqlclient21:amd64 (8.0.33-0ubuntu0.22.04.1) ...
Selecting previously unselected package libdbd-mysql-perl:amd64.
Preparing to unpack .../libdbd-mysql-perl_4.050-5_amd64.deb ...
Unpacking libdbd-mysql-perl:amd64 (4.050-5) ...
Selecting previously unselected package mariadb-client.
Preparing to unpack .../mariadb-client_1%3a10.6.12-0ubuntu0.22.04.1_all.deb ...
Unpacking mariadb-client (1:10.6.12-0ubuntu0.22.04.1) ...
Selecting previously unselected package mariadb-server.
Preparing to unpack .../mariadb-server_1%3a10.6.12-0ubuntu0.22.04.1_all.deb ...
Unpacking mariadb-server (1:10.6.12-0ubuntu0.22.04.1) ...
Setting up libconfig-inifiles-perl (3.000003-1) ...
Setting up galera-4 (26.4.9-1build1) ...
Setting up libmysqlclient21:amd64 (8.0.33-0ubuntu0.22.04.1) ...
Setting up libsnappy1v5:amd64 (1.1.8-1build3) ...
Setting up socat (1.7.4.1-3ubuntu4) ...
Setting up libmariadb3:amd64 (1:10.6.12-0ubuntu0.22.04.1) ...
Setting up libdaxctl1:amd64 (72.1-1) ...
Setting up libndctl6:amd64 (72.1-1) ...
Setting up liburing2:amd64 (2.1-2build1) ...
Setting up libpmem1:amd64 (1.11.1-3build1) ...
Setting up libdbi-perl:amd64 (1.643-3build3) ...
Setting up mariadb-server-core-10.6 (1:10.6.12-0ubuntu0.22.04.1) ...
Setting up mariadb-client-core-10.6 (1:10.6.12-0ubuntu0.22.04.1) ...
Setting up libdbd-mysql-perl:amd64 (4.050-5) ...
Setting up mariadb-client-10.6 (1:10.6.12-0ubuntu0.22.04.1) ...
Setting up mariadb-client (1:10.6.12-0ubuntu0.22.04.1) ...
Setting up mariadb-server-10.6 (1:10.6.12-0ubuntu0.22.04.1) ...
Installing new version of config file /etc/mysql/debian-start ...
renamed '/etc/logrotate.d/mysql-server' -> '/etc/logrotate.d/mysql-server.dpkg-bak'
Created symlink /etc/systemd/system/multi-user.target.wants/mariadb.service → /lib/systemd/system/mariadb.service.
Setting up mariadb-server (1:10.6.12-0ubuntu0.22.04.1) ...
Processing triggers for man-db (2.10.2-1) ...
Processing triggers for libc-bin (2.35-0ubuntu3.1) ...
Scanning processes...
Scanning linux images...
Running kernel seems to be up-to-date.
No services need to be restarted.
No containers need to be restarted.
No user sessions are running outdated binaries.
No VM guests are running outdated hypervisor (qemu) binaries on this host.
root@ip-172-31-3-198:/home/ubuntu# systemctl start mariadb
Search
ENG
US
3:46 AM
14/05/2023


root@ip-172-31-3-198: /home/ubuntu
Selecting previously unselected package mariadb-server-10.6.
(Reading database ... 65270 files and directories currently installed.)
Preparing to unpack .../mariadb-server-10.6_1%3a10.6.12-0ubuntu0.22.04.1_amd64.deb ...
/var/lib/mysql: found previous version 8.0
The file /var/lib/mysql/debian-8.0.flag indicates a
version that cannot automatically be upgraded. Therefore the
previous data directory will be renamed to /var/lib/mysql-8.0 and
a new data directory will be initialized at /var/lib/mysql.
Please manually export/import your data (e.g. with mysqldump) if needed.
Unpacking mariadb-server-10.6 (1:10.6.12-0ubuntu0.22.04.1) ...
Selecting previously unselected package libmysqlclient21:amd64.
Preparing to unpack .../libmysqlclient21_8.0.33-0ubuntu0.22.04.1_amd64.deb ...
Unpacking libmysqlclient21:amd64 (8.0.33-0ubuntu0.22.04.1) ...
Selecting previously unselected package libdbd-mysql-perl:amd64.
Preparing to unpack .../libdbd-mysql-perl_4.050-5_amd64.deb ...
Unpacking libdbd-mysql-perl:amd64 (4.050-5) ...
Selecting previously unselected package mariadb-client.
Preparing to unpack .../mariadb-client_1%3a10.6.12-0ubuntu0.22.04.1_all.deb ...
Unpacking mariadb-client (1:10.6.12-0ubuntu0.22.04.1) ...
Selecting previously unselected package mariadb-server.
Preparing to unpack .../mariadb-server_1%3a10.6.12-0ubuntu0.22.04.1_all.deb ...
Unpacking mariadb-server (1:10.6.12-0ubuntu0.22.04.1) ...
Setting up libconfig-inifiles-perl (3.000003-1) ...
Setting up galera-4 (26.4.9-1build1) ...
Setting up libmysqlclient21:amd64 (8.0.33-0ubuntu0.22.04.1) ...
Setting up libsnappy1v5:amd64 (1.1.8-1build3) ...
Setting up socat (1.7.4.1-3ubuntu4) ...
Setting up libmariadb3:amd64 (1:10.6.12-0ubuntu0.22.04.1) ...
Setting up libdaxctl1:amd64 (72.1-1) ...
Setting up libndctl6:amd64 (72.1-1) ...
Setting up liburing2:amd64 (2.1-2build1) ...
Setting up libpmem1:amd64 (1.11.1-3build1) ...
Setting up libdbi-perl:amd64 (1.643-3build3) ...
Setting up mariadb-server-core-10.6 (1:10.6.12-0ubuntu0.22.04.1) ...
Setting up mariadb-client-core-10.6 (1:10.6.12-0ubuntu0.22.04.1) ...
Setting up libdbd-mysql-perl:amd64 (4.050-5) ...
Setting up mariadb-client-10.6 (1:10.6.12-0ubuntu0.22.04.1) ...
Setting up mariadb-client (1:10.6.12-0ubuntu0.22.04.1) ...
Setting up mariadb-server-10.6 (1:10.6.12-0ubuntu0.22.04.1) ...
Installing new version of config file /etc/mysql/debian-start ...
renamed '/etc/logrotate.d/mysql-server' -> '/etc/logrotate.d/mysql-server.dpkg-bak'
Created symlink /etc/systemd/system/multi-user.target.wants/mariadb.service → /lib/systemd/system/mariadb.service.
Setting up mariadb-server (1:10.6.12-0ubuntu0.22.04.1) ...
Processing triggers for man-db (2.10.2-1) ...
Processing triggers for libc-bin (2.35-0ubuntu3.1) ...
Scanning processes...
Scanning linux images...
Running kernel seems to be up-to-date.
No services need to be restarted.
No containers need to be restarted.
No user sessions are running outdated binaries.
No VM guests are running outdated hypervisor (qemu) binaries on this host.
root@ip-172-31-3-198:/home/ubuntu#
Search
ENG
US
3:46 AM
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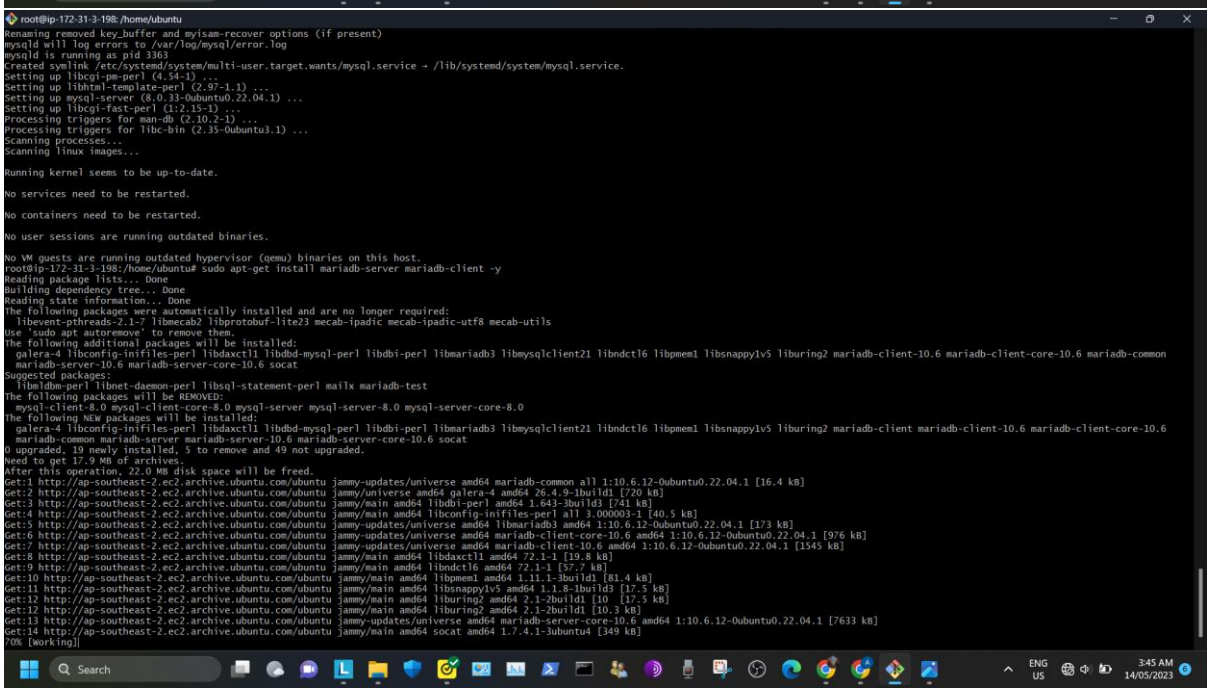
root@ip-172-31-3-198: /home/ubuntu
Renaming removed key_buffer and myisam-recover options (if present)
mysqld will log errors to /var/log/mysql/error.log
mysqld is running as pid 3363
Created symlink /etc/systemd/system/multi-user.target.wants/mysql.service → /lib/systemd/system/mysql.service.
Setting up libcgi-pm-perl (4.54-1) ...
Setting up libhtml-template-perl (2.97-1.1) ...
Setting up mysql-server (8.0.33-0ubuntu0.22.04.1) ...
Setting up libcgi-fast-perl (1:2.15-1) ...
Processing triggers for man-db (2.10.2-1) ...
Processing triggers for libc-bin (2.35-0ubuntu3.1) ...
Scanning processes...
Scanning linux images...
Running kernel seems to be up-to-date.
No services need to be restarted.
No containers need to be restarted.
No user sessions are running outdated binaries.
No VM guests are running outdated hypervisor (qemu) binaries on this host.
root@ip-172-31-3-198:/home/ubuntu# sudo apt-get install mariadb-server mariadb-client -y
Reading package lists... Done
Building dependency tree... Done
Reading state information... Done
The following packages were automatically installed and are no longer required:
libevent-pthreads-2.1-7 libmecab2 libprotobuf-lite23 mecab-ipadic mecab-ipadic-utf8 mecab-utils
Use 'sudo apt autoremove' to remove them.
The following additional packages will be installed:
galera-4 libconfig-inifiles-perl libdaxctl1 libdbd-mysql-perl libdbi-perl libmariadb3 libmysqlclient21 libndctl6 libpmem1 libsnappy1v5 liburing2 mariadb-client-10.6 mariadb-client-core-10.6 mariadb-common
mariadb-server-10.6 mariadb-server-core-10.6 socat
Suggested packages:
libmldbm-perl libnet-daemon-perl libsql-statement-perl mailx mariadb-test
The following packages will be REMOVED:
mysql-client-8.0 mysql-client-core-8.0 mysql-server mysql-server-8.0 mysql-server-core-8.0
The following NEW packages will be installed:
galera-4 libconfig-inifiles-perl libdaxctl1 libdbd-mysql-perl libdbi-perl libmariadb3 libmysqlclient21 libndctl6 libpmem1 libsnappy1v5 liburing2 mariadb-client mariadb-client-10.6 mariadb-client-core-10.6
mariadb-common mariadb-server mariadb-server-10.6 mariadb-server-core-10.6 socat
0 upgraded, 19 newly installed, 5 to remove and 49 not upgraded.
Need to get 17.9 MB of archives.
After this operation, 22.0 MB disk space will be freed.
Get:1 http://ap-southeast-2.ec2.archive.ubuntu.com/ubuntu jammy-updates/universe amd64 mariadb-common all 1:10.6.12-0ubuntu0.22.04.1 [16.4 kB]
Get:2 http://ap-southeast-2.ec2.archive.ubuntu.com/ubuntu jammy/universe amd64 galera-4 amd64 26.4.9-1build1 [720 kB]
Get:3 http://ap-southeast-2.ec2.archive.ubuntu.com/ubuntu jammy/main amd64 libdbi-perl amd64 1.643-3build3 [741 kB]
Get:4 http://ap-southeast-2.ec2.archive.ubuntu.com/ubuntu jammy/main amd64 libconfig-inifiles-perl all 3.000003-1 [40.5 kB]
Get:5 http://ap-southeast-2.ec2.archive.ubuntu.com/ubuntu jammy-updates/universe amd64 libmariadb3 amd64 1:10.6.12-0ubuntu0.22.04.1 [173 kB]
Get:6 http://ap-southeast-2.ec2.archive.ubuntu.com/ubuntu jammy-updates/universe amd64 mariadb-client-core-10.6 amd64 1:10.6.12-0ubuntu0.22.04.1 [976 kB]
Get:7 http://ap-southeast-2.ec2.archive.ubuntu.com/ubuntu jammy-updates/universe amd64 mariadb-client-10.6 amd64 1:10.6.12-0ubuntu0.22.04.1 [1545 kB]
Get:8 http://ap-southeast-2.ec2.archive.ubuntu.com/ubuntu jammy/main amd64 libdaxctl1 amd64 72.1-1 [19.8 kB]
Get:9 http://ap-southeast-2.ec2.archive.ubuntu.com/ubuntu jammy/main amd64 libndctl6 amd64 72.1-1 [57.7 kB]
Get:10 http://ap-southeast-2.ec2.archive.ubuntu.com/ubuntu jammy/main amd64 libpmem1 amd64 1.11.1-3build1 [81.4 kB]
Get:11 http://ap-southeast-2.ec2.archive.ubuntu.com/ubuntu jammy/main amd64 libsnappy1v5 amd64 1.1.8-1build3 [17.5 kB]
Get:12 http://ap-southeast-2.ec2.archive.ubuntu.com/ubuntu jammy/main amd64 liburing2 amd64 2.1-2build1 [10 [17.5 kB]
Get:12 http://ap-southeast-2.ec2.archive.ubuntu.com/ubuntu jammy/main amd64 liburing2 amd64 2.1-2build1 [10.3 kB]
Get:13 http://ap-southeast-2.ec2.archive.ubuntu.com/ubuntu jammy-updates/universe amd64 mariadb-server-core-10.6 amd64 1:10.6.12-0ubuntu0.22.04.1 [7633 kB]
Get:14 http://ap-southeast-2.ec2.archive.ubuntu.com/ubuntu jammy/main amd64 socat amd64 1.7.4.1-3ubuntu4 [349 kB]
70% [Working]
Search
ENG
US
3:45 AM
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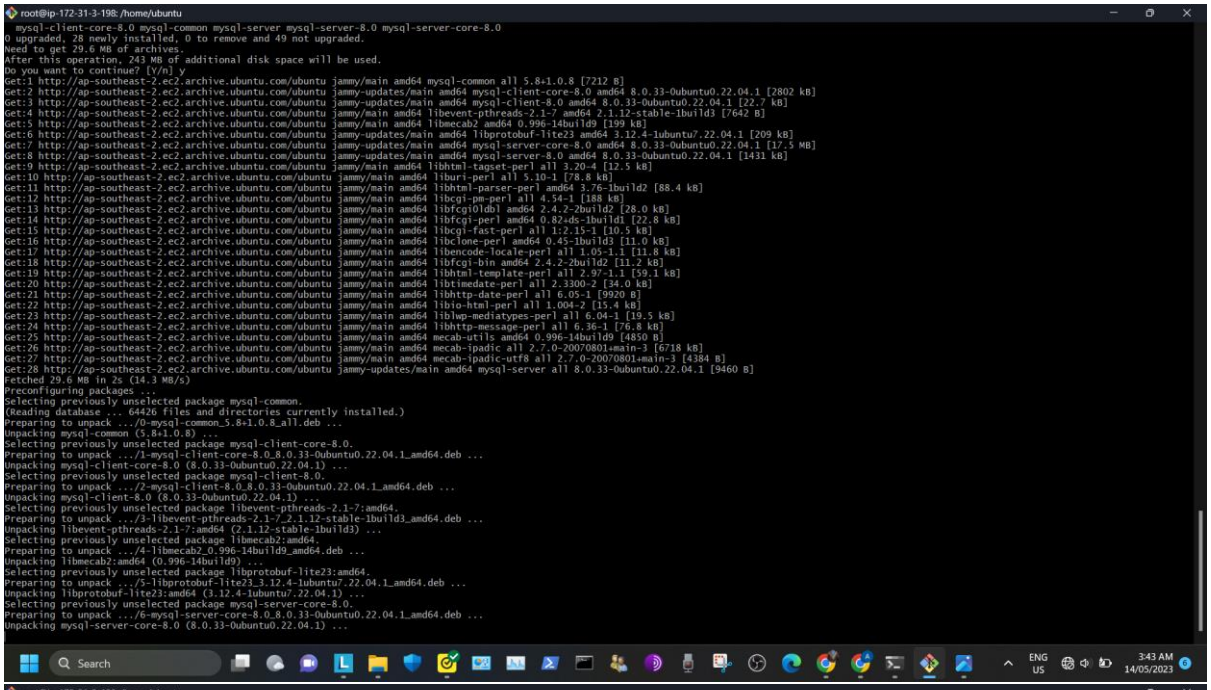
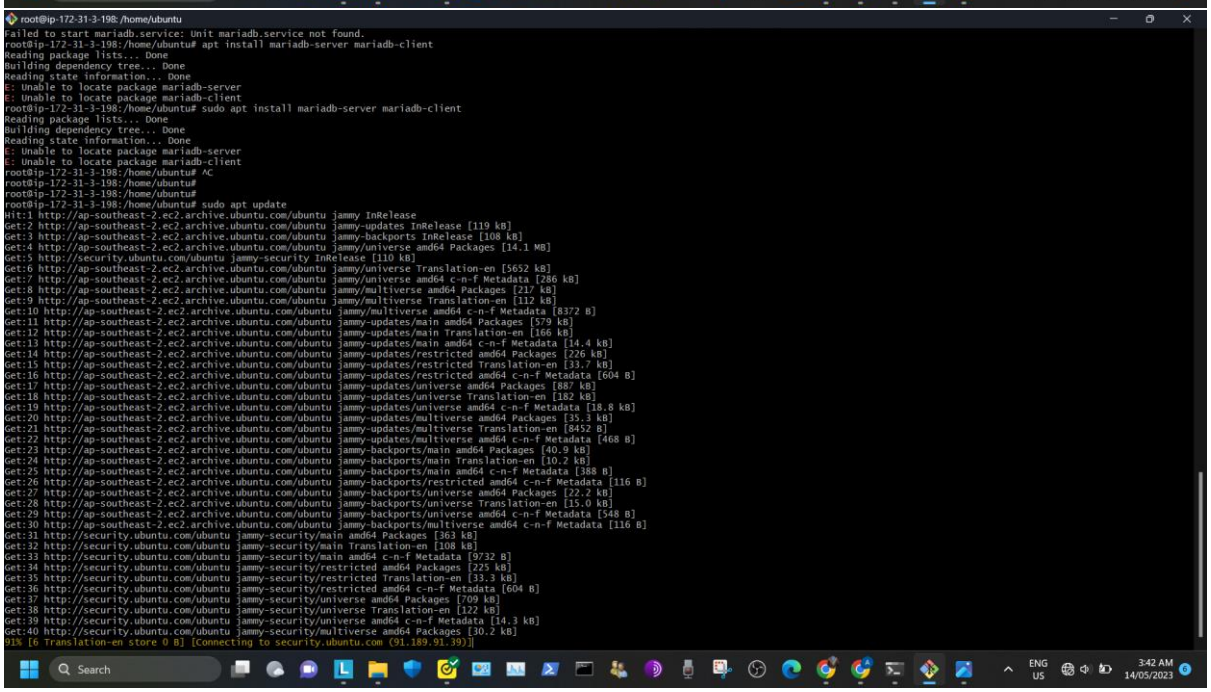
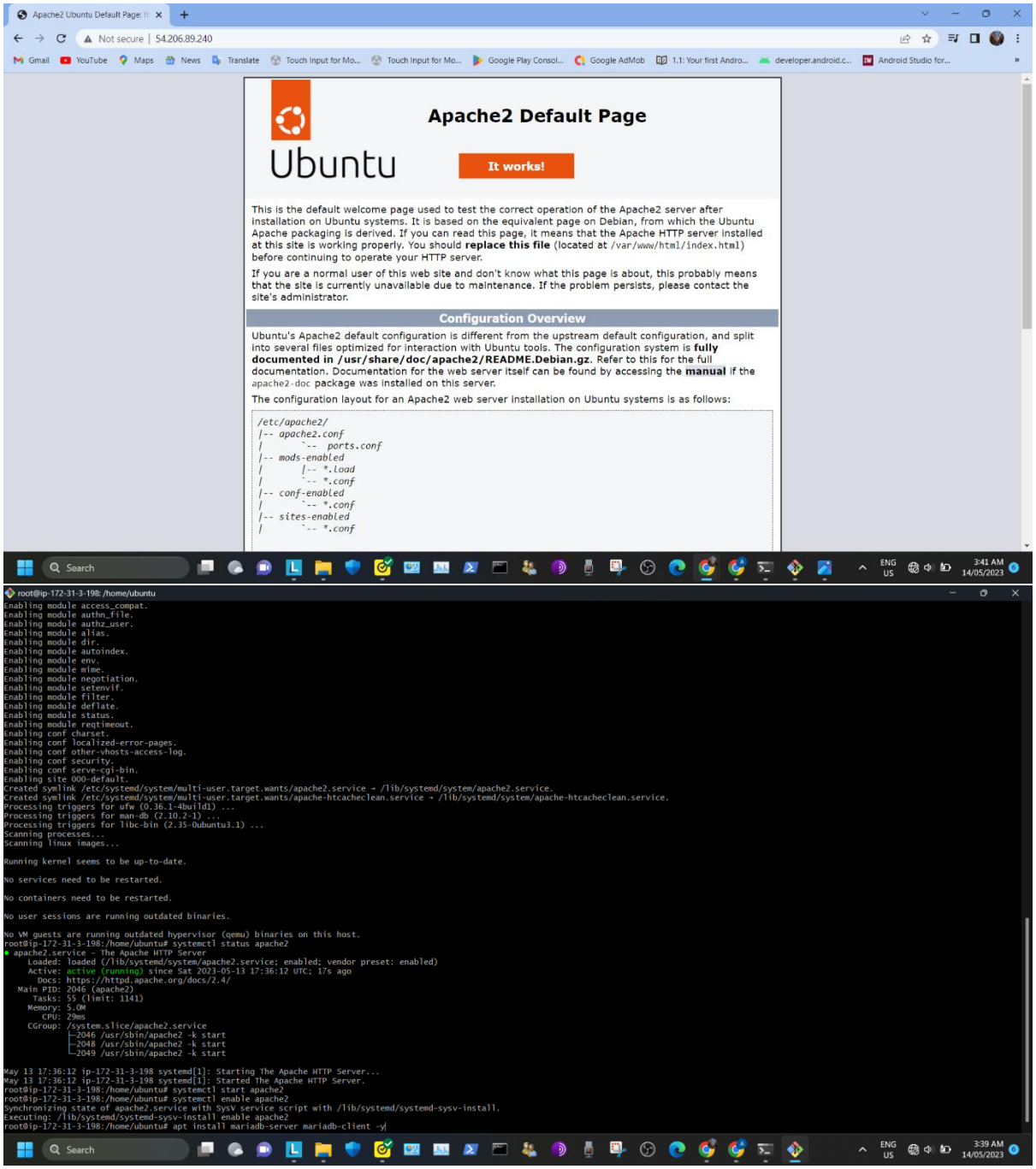
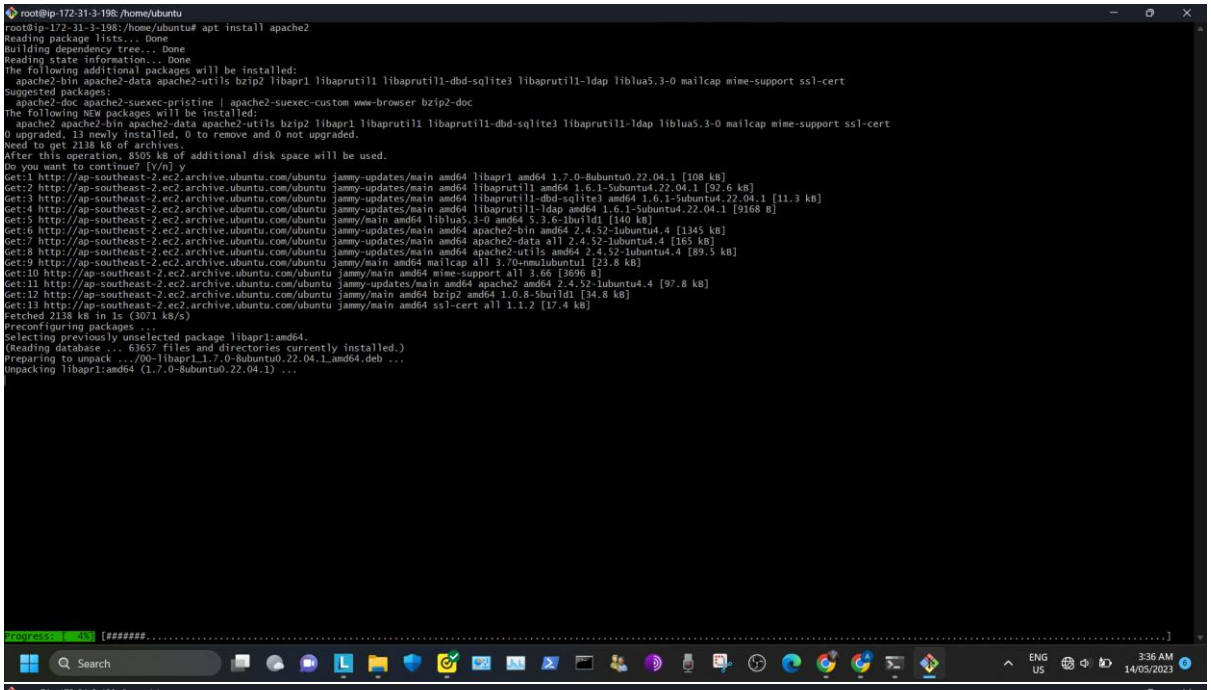
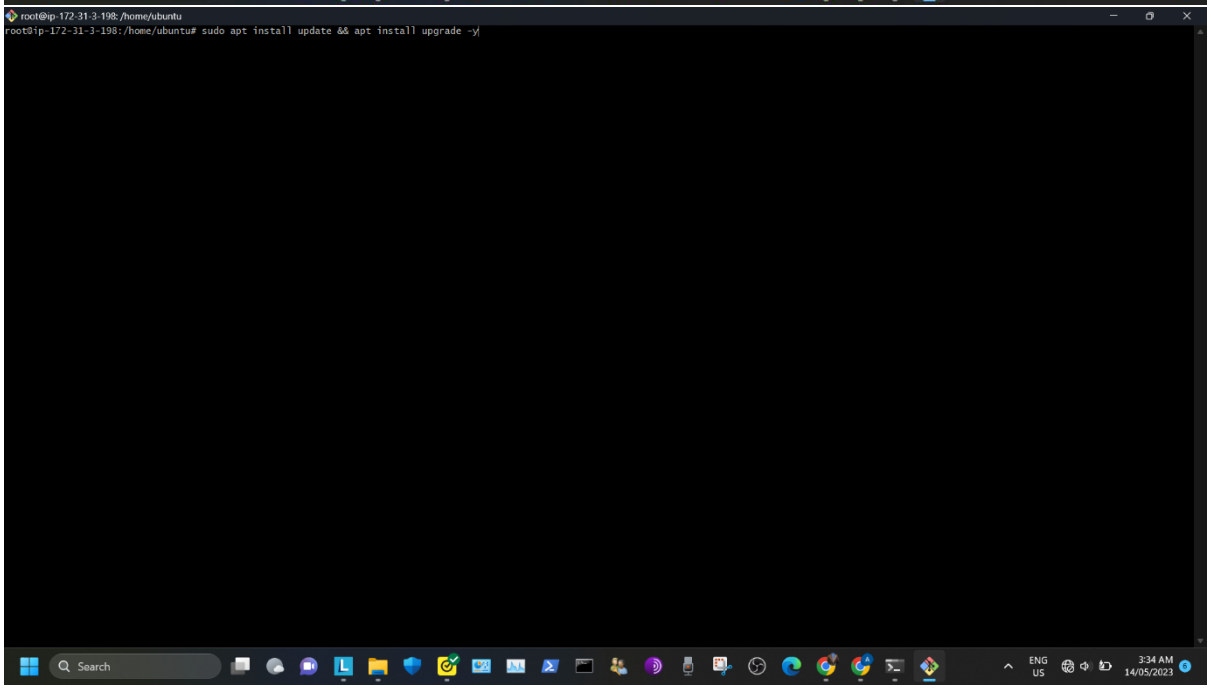

root@ip-172-31-3-198: /home/ubuntu
mysql-client-core-8.0 mysql-common mysql-server mysql-server-8.0 mysql-server-core-8.0
0 upgraded, 28 newly installed, 0 to remove and 49 not upgraded.
Need to get 29.6 MB of archives.
After this operation, 243 MB of additional disk space will be used.
Do you want to continue? [Y/n] y
Get:1 http://ap-southeast-2.ec2.archive.ubuntu.com/ubuntu jammy/main amd64 mysql-common all 5.8+1.0.8 [7212 B]
Get:2 http://ap-southeast-2.ec2.archive.ubuntu.com/ubuntu jammy-updates/main amd64 mysql-client-core-8.0 amd64 8.0.33-0ubuntu0.22.04.1 [2802 kB]
Get:3 http://ap-southeast-2.ec2.archive.ubuntu.com/ubuntu jammy-updates/main amd64 mysql-client-8.0 amd64 8.0.33-0ubuntu0.22.04.1 [22.7 kB]
Get:4 http://ap-southeast-2.ec2.archive.ubuntu.com/ubuntu jammy/main amd64 libevent-pthreads-2.1-7 amd64 2.1.12-stable-1build3 [7642 B]
Get:5 http://ap-southeast-2.ec2.archive.ubuntu.com/ubuntu jammy/main amd64 libmecab2 amd64 0.996-14build9 [199 kB]
Get:6 http://ap-southeast-2.ec2.archive.ubuntu.com/ubuntu jammy-updates/main amd64 libprotobuf-lite23 amd64 3.12.4-1ubuntu7.22.04.1 [209 kB]
Get:7 http://ap-southeast-2.ec2.archive.ubuntu.com/ubuntu jammy-updates/main amd64 mysql-server-core-8.0 amd64 8.0.33-0ubuntu0.22.04.1 [17.5 MB]
Get:8 http://ap-southeast-2.ec2.archive.ubuntu.com/ubuntu jammy-updates/main amd64 mysql-server-8.0 amd64 8.0.33-0ubuntu0.22.04.1 [1431 kB]
Get:9 http://ap-southeast-2.ec2.archive.ubuntu.com/ubuntu jammy/main amd64 libhtml-tagset-perl all 3.20-4 [12.5 kB]
Get:10 http://ap-southeast-2.ec2.archive.ubuntu.com/ubuntu jammy/main amd64 liburi-perl all 5.10-1 [78.8 kB]
Get:11 http://ap-southeast-2.ec2.archive.ubuntu.com/ubuntu jammy/main amd64 libhtml-parser-perl amd64 3.76-1build2 [88.4 kB]
Get:12 http://ap-southeast-2.ec2.archive.ubuntu.com/ubuntu jammy/main amd64 libcgi-pm-perl all 4.54-1 [188 kB]
Get:13 http://ap-southeast-2.ec2.archive.ubuntu.com/ubuntu jammy/main amd64 libfcgi0ldbl amd64 2.4.2-2build2 [28.0 kB]
Get:14 http://ap-southeast-2.ec2.archive.ubuntu.com/ubuntu jammy/main amd64 libfcgi-perl amd64 0.82+ds-1build1 [22.8 kB]
Get:15 http://ap-southeast-2.ec2.archive.ubuntu.com/ubuntu jammy/main amd64 libcgi-fast-perl all 1:2.15-1 [10.5 kB]
Get:16 http://ap-southeast-2.ec2.archive.ubuntu.com/ubuntu jammy/main amd64 libclone-perl amd64 0.45-1build3 [11.0 kB]
Get:17 http://ap-southeast-2.ec2.archive.ubuntu.com/ubuntu jammy/main amd64 libencode-locale-perl all 1.05-1.1 [11.8 kB]
Get:18 http://ap-southeast-2.ec2.archive.ubuntu.com/ubuntu jammy/main amd64 libfcgi-bin amd64 2.4.2-2build2 [11.2 kB]
Get:19 http://ap-southeast-2.ec2.archive.ubuntu.com/ubuntu jammy/main amd64 libhtml-template-perl all 2.97-1.1 [59.1 kB]
Get:20 http://ap-southeast-2.ec2.archive.ubuntu.com/ubuntu jammy/main amd64 libtimedate-perl all 2.3300-2 [34.0 kB]
Get:21 http://ap-southeast-2.ec2.archive.ubuntu.com/ubuntu jammy/main amd64 libhttp-date-perl all 6.05-1 [9920 B]
Get:22 http://ap-southeast-2.ec2.archive.ubuntu.com/ubuntu jammy/main amd64 libio-html-perl all 1.004-2 [15.4 kB]
Get:23 http://ap-southeast-2.ec2.archive.ubuntu.com/ubuntu jammy/main amd64 liblwp-mediatypes-perl all 6.04-1 [19.5 kB]
Get:24 http://ap-southeast-2.ec2.archive.ubuntu.com/ubuntu jammy/main amd64 libhttp-message-perl all 6.36-1 [76.8 kB]
Get:25 http://ap-southeast-2.ec2.archive.ubuntu.com/ubuntu jammy/main amd64 mecab-utils amd64 0.996-14build9 [4850 B]
Get:26 http://ap-southeast-2.ec2.archive.ubuntu.com/ubuntu jammy/main amd64 mecab-ipadic all 2.7.0-20070801+main-3 [6718 kB]
Get:27 http://ap-southeast-2.ec2.archive.ubuntu.com/ubuntu jammy/main amd64 mecab-ipadic-utf8 all 2.7.0-20070801+main-3 [4384 B]
Get:28 http://ap-southeast-2.ec2.archive.ubuntu.com/ubuntu jammy-updates/main amd64 mysql-server all 8.0.33-0ubuntu0.22.04.1 [9460 B]
Fetched 29.6 MB in 2s (14.3 MB/s)
Preconfiguring packages ...
Selecting previously unselected package mysql-common.
(Reading database ... 64426 files and directories currently installed.)
Preparing to unpack .../0-mysql-common_5.8+1.0.8_all.deb ...
Unpacking mysql-common (5.8+1.0.8) ...
Selecting previously unselected package mysql-client-core-8.0.
Preparing to unpack .../1-mysql-client-core-8.0_8.0.33-0ubuntu0.22.04.1_amd64.deb ...
Unpacking mysql-client-core-8.0 (8.0.33-0ubuntu0.22.04.1) ...
Selecting previously unselected package mysql-client-8.0.
Preparing to unpack .../2-mysql-client-8.0_8.0.33-0ubuntu0.22.04.1_amd64.deb ...
Unpacking mysql-client-8.0 (8.0.33-0ubuntu0.22.04.1) ...
Selecting previously unselected package libevent-pthreads-2.1-7:amd64.
Preparing to unpack .../3-libevent-pthreads-2.1-7_2.1.12-stable-1build3_amd64.deb ...
Unpacking libevent-pthreads-2.1-7:amd64 (2.1.12-stable-1build3) ...
Selecting previously unselected package libmecab2:amd64.
Preparing to unpack .../4-libmecab2_0.996-14build9_amd64.deb ...
Unpacking libmecab2:amd64 (0.996-14build9) ...
Selecting previously unselected package libprotobuf-lite23:amd64.
Preparing to unpack .../5-libprotobuf-lite23_3.12.4-1ubuntu7.22.04.1_amd64.deb ...
Unpacking libprotobuf-lite23:amd64 (3.12.4-1ubuntu7.22.04.1) ...
Selecting previously unselected package mysql-server-core-8.0.
Preparing to unpack .../6-mysql-server-core-8.0_8.0.33-0ubuntu0.22.04.1_amd64.deb ...
Unpacking mysql-server-core-8.0 (8.0.33-0ubuntu0.22.04.1) ...
Search
ENG
US
3:43 AM
14/05/2023

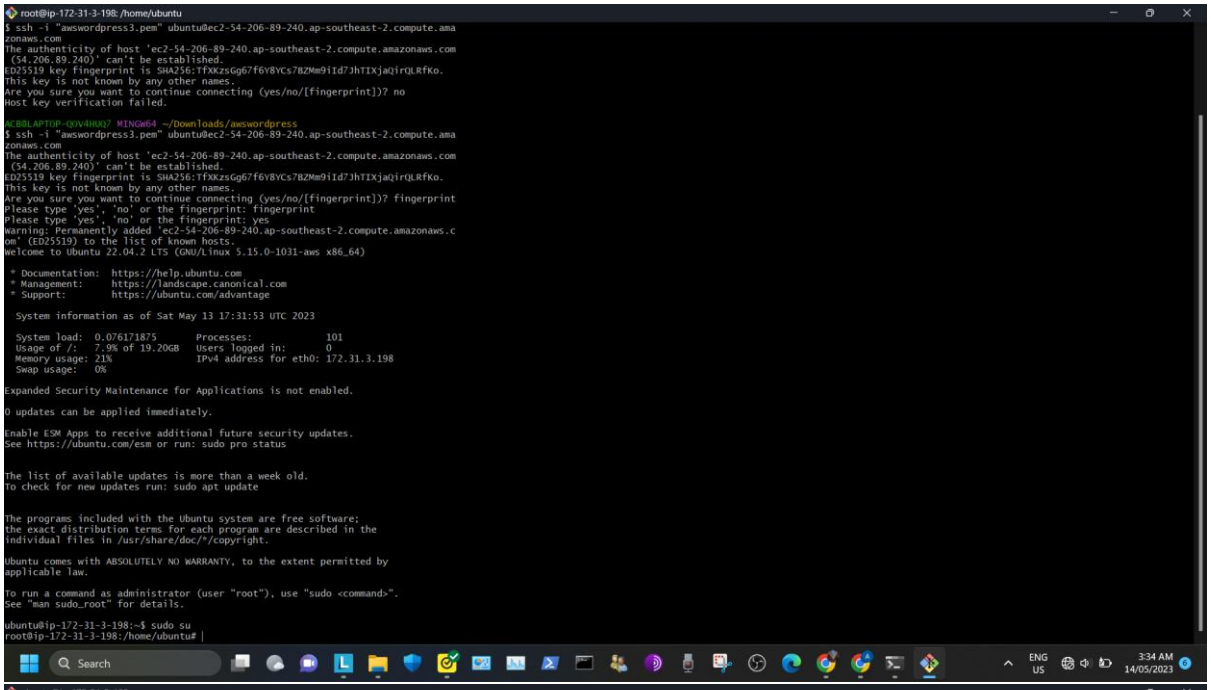

root@ip-172-31-3-198: /home/ubuntu
Failed to start mariadb.service: Unit mariadb.service not found.
root@ip-172-31-3-198:/home/ubuntu# apt install mariadb-server mariadb-client
Reading package lists... Done
Building dependency tree... Done
Reading state information... Done
E: Unable to locate package mariadb-server
E: Unable to locate package mariadb-client
root@ip-172-31-3-198:/home/ubuntu# sudo apt install mariadb-server mariadb-client
Reading package lists... Done
Building dependency tree... Done
Reading state information... Done
E: Unable to locate package mariadb-server
E: Unable to locate package mariadb-client
root@ip-172-31-3-198:/home/ubuntu# ^C
root@ip-172-31-3-198:/home/ubuntu#
root@ip-172-31-3-198:/home/ubuntu#
root@ip-172-31-3-198:/home/ubuntu# sudo apt update
Hit:1 http://ap-southeast-2.ec2.archive.ubuntu.com/ubuntu jammy InRelease
Get:2 http://ap-southeast-2.ec2.archive.ubuntu.com/ubuntu jammy-updates InRelease [119 kB]
Get:3 http://ap-southeast-2.ec2.archive.ubuntu.com/ubuntu jammy-backports InRelease [108 kB]
Get:4 http://ap-southeast-2.ec2.archive.ubuntu.com/ubuntu jammy/universe amd64 Packages [14.1 MB]
Get:5 http://security.ubuntu.com/ubuntu jammy-security InRelease [110 kB]
Get:6 http://ap-southeast-2.ec2.archive.ubuntu.com/ubuntu jammy/universe Translation-en [5652 kB]
Get:7 http://ap-southeast-2.ec2.archive.ubuntu.com/ubuntu jammy/universe amd64 c-n-f Metadata [286 kB]
Get:8 http://ap-southeast-2.ec2.archive.ubuntu.com/ubuntu jammy/multiverse amd64 Packages [217 kB]
Get:9 http://ap-southeast-2.ec2.archive.ubuntu.com/ubuntu jammy/multiverse Translation-en [112 kB]
Get:10 http://ap-southeast-2.ec2.archive.ubuntu.com/ubuntu jammy/multiverse amd64 c-n-f Metadata [8372 B]
Get:11 http://ap-southeast-2.ec2.archive.ubuntu.com/ubuntu jammy-updates/main amd64 Packages [579 kB]
Get:12 http://ap-southeast-2.ec2.archive.ubuntu.com/ubuntu jammy-updates/main Translation-en [166 kB]
Get:13 http://ap-southeast-2.ec2.archive.ubuntu.com/ubuntu jammy-updates/main amd64 c-n-f Metadata [14.4 kB]
Get:14 http://ap-southeast-2.ec2.archive.ubuntu.com/ubuntu jammy-updates/restricted amd64 Packages [226 kB]
Get:15 http://ap-southeast-2.ec2.archive.ubuntu.com/ubuntu jammy-updates/restricted Translation-en [33.7 kB]
Get:16 http://ap-southeast-2.ec2.archive.ubuntu.com/ubuntu jammy-updates/restricted amd64 c-n-f Metadata [604 B]
Get:17 http://ap-southeast-2.ec2.archive.ubuntu.com/ubuntu jammy-updates/universe amd64 Packages [887 kB]
Get:18 http://ap-southeast-2.ec2.archive.ubuntu.com/ubuntu jammy-updates/universe Translation-en [182 kB]
Get:19 http://ap-southeast-2.ec2.archive.ubuntu.com/ubuntu jammy-updates/universe amd64 c-n-f Metadata [18.8 kB]
Get:20 http://ap-southeast-2.ec2.archive.ubuntu.com/ubuntu jammy-updates/multiverse amd64 Packages [35.3 kB]
Get:21 http://ap-southeast-2.ec2.archive.ubuntu.com/ubuntu jammy-updates/multiverse Translation-en [8452 B]
Get:22 http://ap-southeast-2.ec2.archive.ubuntu.com/ubuntu jammy-updates/multiverse amd64 c-n-f Metadata [468 B]
Get:23 http://ap-southeast-2.ec2.archive.ubuntu.com/ubuntu jammy-backports/main amd64 Packages [40.9 kB]
Get:24 http://ap-southeast-2.ec2.archive.ubuntu.com/ubuntu jammy-backports/main Translation-en [10.2 kB]
Get:25 http://ap-southeast-2.ec2.archive.ubuntu.com/ubuntu jammy-backports/main amd64 c-n-f Metadata [388 B]
Get:26 http://ap-southeast-2.ec2.archive.ubuntu.com/ubuntu jammy-backports/restricted amd64 c-n-f Metadata [116 B]
Get:27 http://ap-southeast-2.ec2.archive.ubuntu.com/ubuntu jammy-backports/universe amd64 Packages [22.2 kB]
Get:28 http://ap-southeast-2.ec2.archive.ubuntu.com/ubuntu jammy-backports/universe Translation-en [15.0 kB]
Get:29 http://ap-southeast-2.ec2.archive.ubuntu.com/ubuntu jammy-backports/universe amd64 c-n-f Metadata [548 B]
Get:30 http://ap-southeast-2.ec2.archive.ubuntu.com/ubuntu jammy-backports/multiverse amd64 c-n-f Metadata [116 B]
Get:31 http://security.ubuntu.com/ubuntu jammy-security/main amd64 Packages [363 kB]
Get:32 http://security.ubuntu.com/ubuntu jammy-security/main Translation-en [108 kB]
Get:33 http://security.ubuntu.com/ubuntu jammy-security/main amd64 c-n-f Metadata [9732 B]
Get:34 http://security.ubuntu.com/ubuntu jammy-security/restricted amd64 Packages [225 kB]
Get:35 http://security.ubuntu.com/ubuntu jammy-security/restricted Translation-en [33.3 kB]
Get:36 http://security.ubuntu.com/ubuntu jammy-security/restricted amd64 c-n-f Metadata [604 B]
Get:37 http://security.ubuntu.com/ubuntu jammy-security/universe amd64 Packages [709 kB]
Get:38 http://security.ubuntu.com/ubuntu jammy-security/universe Translation-en [122 kB]
Get:39 http://security.ubuntu.com/ubuntu jammy-security/universe amd64 c-n-f Metadata [14.3 kB]
Get:40 http://security.ubuntu.com/ubuntu jammy-security/multiverse amd64 Packages [30.2 kB]
91% [6 Translation-en store 0 B] [Connecting to security.ubuntu.com (91.189.91.39)]
Search
ENG
US
3:42 AM
14/05/2023

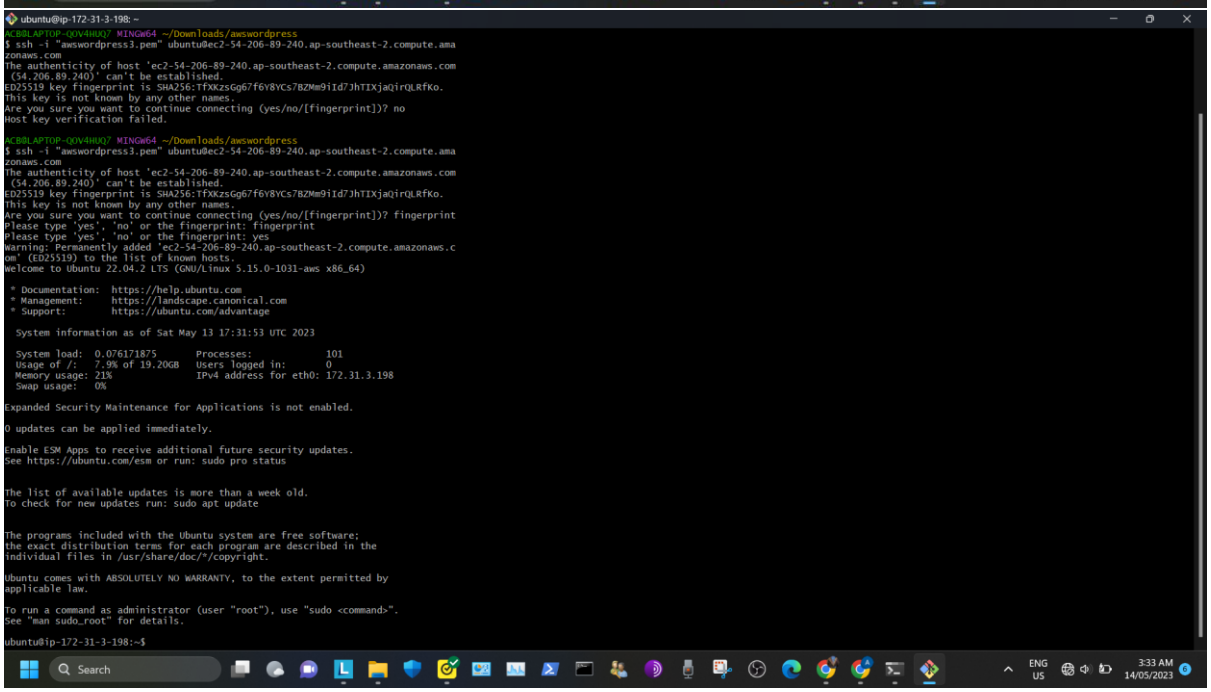

Apache2 Ubuntu Default Page: It
Not secure | 54.206.89.240
Gmail YouTube Maps News Translate Touch Input for Mo... Touch Input for Mo... Google Play Consol... Google AdMob 1.1: Your first Andro... developer.android.c... Android Studio for...
Apache2 Default Page
Ubuntu
It works!
This is the default welcome 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
Search
ENG US
3:41 AM 14/05/2023

root@ip-172-31-3-198: /home/ubuntu
Enabling module access_compat.
Enabling module authn_file.
Enabling module authz_user.
Enabling module alias.
Enabling module dir.
Enabling module autoindex.
Enabling module env.
Enabling module mime.
Enabling module negotiation.
Enabling module setenvif.
Enabling module filter.
Enabling module deflate.
Enabling module status.
Enabling module reqtimeout.
Enabling conf charset.
Enabling conf localized-error-pages.
Enabling conf other-vhosts-access-log.
Enabling conf security.
Enabling conf serve-cgi-bin.
Enabling site 000-default.
Created symlink /etc/systemd/system/multi-user.target.wants/apache2.service → /lib/systemd/system/apache2.service.
Created symlink /etc/systemd/system/multi-user.target.wants/apache-htcacheclean.service → /lib/systemd/system/apache-htcacheclean.service.
Processing triggers for ufw (0.36.1-4build1) ...
Processing triggers for man-db (2.10.2-1) ...
Processing triggers for libc-bin (2.35-0ubuntu3.1) ...
Scanning processes...
Scanning linux images...
Running kernel seems to be up-to-date.
No services need to be restarted.
No containers need to be restarted.
No user sessions are running outdated binaries.
No VM guests are running outdated hypervisor (qemu) binaries on this host.
root@ip-172-31-3-198:/home/ubuntu# 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 2023-05-13 17:36:12 UTC; 17s ago
Docs: https://httpd.apache.org/docs/2.4/
Main PID: 2046 (apache2)
Tasks: 55 (limit: 1141)
Memory: 5.0M
CPU: 29ms
CGroup: /system.slice/apache2.service
├─2046 /usr/sbin/apache2 -k start
├─2048 /usr/sbin/apache2 -k start
└─2049 /usr/sbin/apache2 -k start
May 13 17:36:12 ip-172-31-3-198 systemd[1]: Starting The Apache HTTP Server...
May 13 17:36:12 ip-172-31-3-198 systemd[1]: Started The Apache HTTP Server.
root@ip-172-31-3-198:/home/ubuntu# systemctl start apache2
root@ip-172-31-3-198:/home/ubuntu# systemctl enable apache2
Synchronizing state of apache2.service with SysV service script with /lib/systemd/systemd-sysv-install.
Executing: /lib/systemd/systemd-sysv-install enable apache2
root@ip-172-31-3-198:/home/ubuntu# apt install mariadb-server mariadb-client -y
Search
ENG US
3:39 AM 14/05/2023


root@ip-172-31-3-198: /home/ubuntu
root@ip-172-31-3-198:/home/ubuntu# apt install apache2
Reading package lists... Done
Building dependency tree... Done
Reading state information... Done
The following additional packages will be installed:
  apache2-bin apache2-data apache2-utils bzip2 libapr1 libaprutil1 libaprutil1-dbd-sqlite3 libaprutil1-ldap liblua5.3-0 mailcap mime-support ssl-cert
Suggested packages:
  apache2-doc apache2-suexec-pristine | apache2-suexec-custom www-browser bzip2-doc
The following NEW packages will be installed:
  apache2 apache2-bin apache2-data apache2-utils bzip2 libapr1 libaprutil1 libaprutil1-dbd-sqlite3 libaprutil1-ldap liblua5.3-0 mailcap mime-support ssl-cert
0 upgraded, 13 newly installed, 0 to remove and 0 not upgraded.
Need to get 2138 kB of archives.
After this operation, 8505 kB of additional disk space will be used.
Do you want to continue? [Y/n] y
Get:1 http://ap-southeast-2.ec2.archive.ubuntu.com/ubuntu jammy-updates/main amd64 libapr1 amd64 1.7.0-8ubuntu0.22.04.1 [108 kB]
Get:2 http://ap-southeast-2.ec2.archive.ubuntu.com/ubuntu jammy-updates/main amd64 libaprutil1 amd64 1.6.1-5ubuntu4.22.04.1 [92.6 kB]
Get:3 http://ap-southeast-2.ec2.archive.ubuntu.com/ubuntu jammy-updates/main amd64 libaprutil1-dbd-sqlite3 amd64 1.6.1-5ubuntu4.22.04.1 [11.3 kB]
Get:4 http://ap-southeast-2.ec2.archive.ubuntu.com/ubuntu jammy-updates/main amd64 libaprutil1-ldap amd64 1.6.1-5ubuntu4.22.04.1 [9168 B]
Get:5 http://ap-southeast-2.ec2.archive.ubuntu.com/ubuntu jammy/main amd64 liblua5.3-0 amd64 5.3.6-1build1 [140 kB]
Get:6 http://ap-southeast-2.ec2.archive.ubuntu.com/ubuntu jammy-updates/main amd64 apache2-bin amd64 2.4.52-1ubuntu4.4 [1345 kB]
Get:7 http://ap-southeast-2.ec2.archive.ubuntu.com/ubuntu jammy-updates/main amd64 apache2-data all 2.4.52-1ubuntu4.4 [165 kB]
Get:8 http://ap-southeast-2.ec2.archive.ubuntu.com/ubuntu jammy-updates/main amd64 apache2-utils amd64 2.4.52-1ubuntu4.4 [89.5 kB]
Get:9 http://ap-southeast-2.ec2.archive.ubuntu.com/ubuntu jammy/main amd64 mailcap all 3.70+nmu1ubuntu1 [23.8 kB]
Get:10 http://ap-southeast-2.ec2.archive.ubuntu.com/ubuntu jammy/main amd64 mime-support all 3.66 [3696 B]
Get:11 http://ap-southeast-2.ec2.archive.ubuntu.com/ubuntu jammy-updates/main amd64 apache2 amd64 2.4.52-1ubuntu4.4 [97.8 kB]
Get:12 http://ap-southeast-2.ec2.archive.ubuntu.com/ubuntu jammy/main amd64 bzip2 amd64 1.0.8-5build1 [34.8 kB]
Get:13 http://ap-southeast-2.ec2.archive.ubuntu.com/ubuntu jammy/main amd64 ssl-cert all 1.1.2 [17.4 kB]
Fetched 2138 kB in 1s (3071 kB/s)
Preconfiguring packages ...
Selecting previously unselected package libapr1:amd64.
(Reading database ... 63657 files and directories currently installed.)
Preparing to unpack .../00-libapr1_1.7.0-8ubuntu0.22.04.1_amd64.deb ...
Unpacking libapr1:amd64 (1.7.0-8ubuntu0.22.04.1) ...
Progress: [4%] [#######.....]
Search
ENG
US
3:36 AM
14/05/2023


root@ip-172-31-3-198: /home/ubuntu
root@ip-172-31-3-198:/home/ubuntu# sudo apt install update && apt install upgrade -y
Search
ENG
US
3:34 AM
14/05/2023


root@ip-172-31-3-198: /home/ubuntu
$ ssh -i "awswordpress3.pem" ubuntu@ec2-54-206-89-240.ap-southeast-2.compute.amazonaws.com
The authenticity of host 'ec2-54-206-89-240.ap-southeast-2.compute.amazonaws.com (54.206.89.240)' can't be established.
ED25519 key fingerprint is SHA256:TfXKzsGg67f6Y8YCs78ZMm9iId7JhTIXjaQirQLRfKo.
This key is not known by any other names.
Are you sure you want to continue connecting (yes/no/[fingerprint])? no
Host key verification failed.
ACBBLAPTOP-QOV4HUQ7 MINGW64 ~/Downloads/awswordpress
$ ssh -i "awswordpress3.pem" ubuntu@ec2-54-206-89-240.ap-southeast-2.compute.amazonaws.com
The authenticity of host 'ec2-54-206-89-240.ap-southeast-2.compute.amazonaws.com (54.206.89.240)' can't be established.
ED25519 key fingerprint is SHA256:TfXKzsGg67f6Y8YCs78ZMm9iId7JhTIXjaQirQLRfKo.
This key is not known by any other names.
Are you sure you want to continue connecting (yes/no/[fingerprint])? fingerprint
Please type 'yes', 'no' or the fingerprint: fingerprint
Please type 'yes', 'no' or the fingerprint: yes
Warning: Permanently added 'ec2-54-206-89-240.ap-southeast-2.compute.amazonaws.com' (ED25519) to the list of known hosts.
Welcome to Ubuntu 22.04.2 LTS (GNU/Linux 5.15.0-1031-aws x86_64)
* Documentation: https://help.ubuntu.com
* Management: https://landscape.canonical.com
* Support: https://ubuntu.com/advantage
System information as of Sat May 13 17:31:53 UTC 2023
System load: 0.076171875 Processes: 101
Usage of /: 7.9% of 19.20GB Users logged in: 0
Memory usage: 21% IPv4 address for eth0: 172.31.3.198
Swap usage: 0%
Expanded Security Maintenance for Applications is not enabled.
0 updates can be applied immediately.
Enable ESM Apps to receive additional future security updates.
See https://ubuntu.com/esm or run: sudo pro status
The list of available updates is more than a week old.
To check for new updates run: sudo apt update
The programs included with the Ubuntu system are free software;
the exact distribution terms for each program are described in the
individual files in /usr/share/doc/*/copyright.
Ubuntu comes with ABSOLUTELY NO WARRANTY, to the extent permitted by
applicable law.
To run a command as administrator (user "root"), use "sudo <command>".
See "man sudo_root" for details.
ubuntu@ip-172-31-3-198:~$ sudo su
root@ip-172-31-3-198:/home/ubuntu#
Search
ENG
US
3:34 AM
14/05/2023


ubuntu@ip-172-31-3-198: ~
ACBBLAPTOP-QOV4HUQ7 MINGW64 ~/Downloads/awswordpress
$ ssh -i "awswordpress3.pem" ubuntu@ec2-54-206-89-240.ap-southeast-2.compute.amazonaws.com
The authenticity of host 'ec2-54-206-89-240.ap-southeast-2.compute.amazonaws.com (54.206.89.240)' can't be established.
ED25519 key fingerprint is SHA256:TfXKzsGg67f6Y8YCs78ZMm9iId7JhTIXjaQirQLRfKo.
This key is not known by any other names.
Are you sure you want to continue connecting (yes/no/[fingerprint])? no
Host key verification failed.
ACBBLAPTOP-QOV4HUQ7 MINGW64 ~/Downloads/awswordpress
$ ssh -i "awswordpress3.pem" ubuntu@ec2-54-206-89-240.ap-southeast-2.compute.amazonaws.com
The authenticity of host 'ec2-54-206-89-240.ap-southeast-2.compute.amazonaws.com (54.206.89.240)' can't be established.
ED25519 key fingerprint is SHA256:TfXKzsGg67f6Y8YCs78ZMm9iId7JhTIXjaQirQLRfKo.
This key is not known by any other names.
Are you sure you want to continue connecting (yes/no/[fingerprint])? fingerprint
Please type 'yes', 'no' or the fingerprint: fingerprint
Please type 'yes', 'no' or the fingerprint: yes
Warning: Permanently added 'ec2-54-206-89-240.ap-southeast-2.compute.amazonaws.com' (ED25519) to the list of known hosts.
Welcome to Ubuntu 22.04.2 LTS (GNU/Linux 5.15.0-1031-aws x86_64)
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* Support: https://ubuntu.com/advantage
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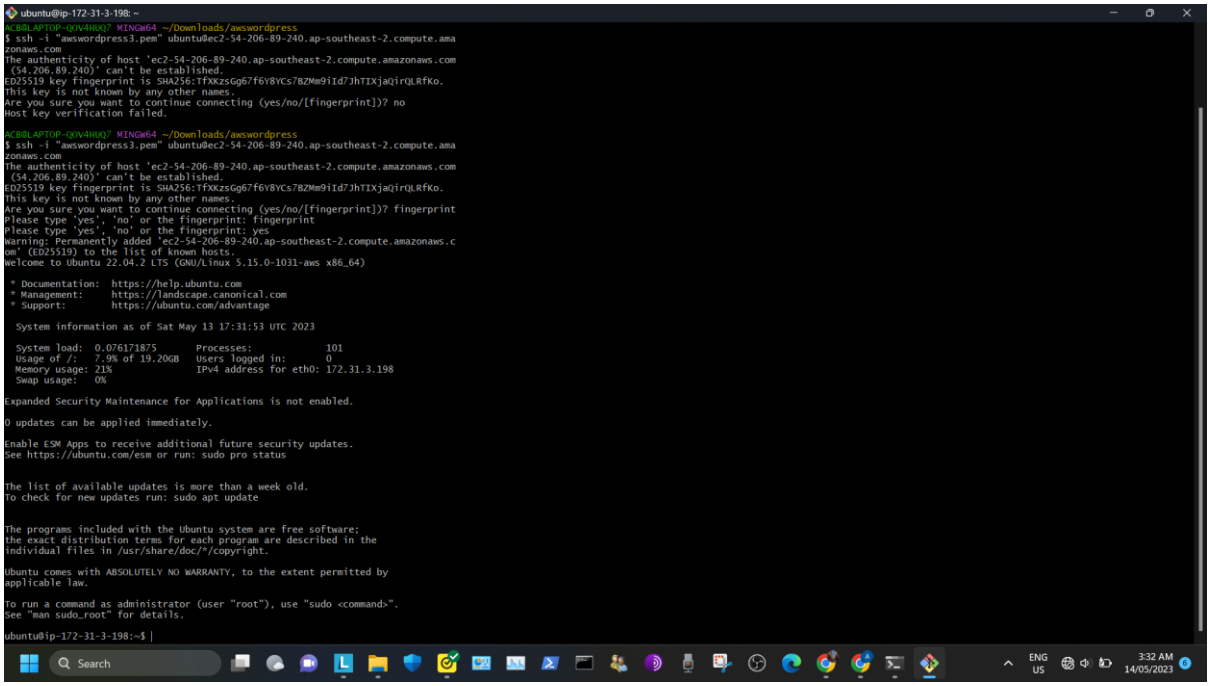
Memory usage: 21% IPv4 address for eth0: 172.31.3.198
Swap usage: 0%
Expanded Security Maintenance for Applications is not enabled.
0 updates can be applied immediately.
Enable ESM Apps to receive additional future security updates.
See https://ubuntu.com/esm or run: sudo pro status
The list of available updates is more than a week old.
To check for new updates run: sudo apt update
The programs included with the Ubuntu system are free software;
the exact distribution terms for each program are described in the
individual files in /usr/share/doc/*/copyright.
Ubuntu comes with ABSOLUTELY NO WARRANTY, to the extent permitted by
applicable law.
To run a command as administrator (user "root"), use "sudo <command>".
See "man sudo_root" for details.
ubuntu@ip-172-31-3-198:~$
Search
ENG
US
3:33 AM
14/05/2023



Possible improvement suggestion in the process while remaining within the Cloud domain.

A much higher number of suggestions can be given in the process while being inside of the cloud domain. A free tier service with limited credits and over a hundred of services to choose from both services, two suggestions are highly recommended to be mentioned. First, it is crucial to understand, familiarise and intent the task before creating instances. Each instances requires funds to run and evaluate the given project. Second, configuration within GCP may be ambiguous for beginners who are not familiar with Kubernetes and advanced configuration. In contrast to AWS, allowing users to securely connect to instances via git bash or ubuntu terminal. Thus, enabling a user's own machine to function as a visual machine in AWS.

Comparison of both the Platform EC2 and VM.

Despite each of both platform's disadvantages, both platforms continue to grow and has made positive impact on most individuals and industries. Enabling the accessibility of remote access software and platforms for most society. Although, AWS EC2 may be advanced than GCP VM. Both platforms are globally available around the region of the world. However, GCP VM configuration was difficult than AWS EC2 and AWS EC2 may be more dependable to use than GCP VM. With EC2 reliability, fast, and straight forward configuration may come with highly costly prices. Unlike GCP VM, that offers 25 to 50 percent lower price than AWS EC2. Either way, both cloud provider platforms supply immense virtualization and elastic resources services to their users.

The concept of virtualization and elastic resources in AWS and GCP.

The concept of virtualization in AWS and GCP is the ability for everyone to have access to a secure, efficient, and cost-effective cloud infrastructure. The enabling for virtualization allows everyone across the world to access resources easily without the need of a physical hardware resources. AWS concept of visualisation is the ability to offer users a straightforward development configuration process for an application and requires little time

spent on deployment. AWS offers excellent and fast computing power which aids the user to improve the productivity of development. AWS enables users to use command line interfaces that are familiar with the users. In contrast, GCP concept of visualisation is the ability to offer users instances and payment configurations which are incredibly useful in terms of budget. GCP also offers future-proof infrastructure and powerful data analytics.

Conclusion

In conclusion, this project + report highlights the importance of understanding cloud computing and exploring two cloud providers platforms. These cloud providers are Amazon Web Services (AWS) and Google Cloud Platform (GCP), both AWS and GCP are compared and highlighted in this project + report. Both AWS and GCP offers cloud computing infrastructure to everyone and give ability to their users to access most services. In comparison of AWS and GCP key service offerings, AWS offers more services than GCP. AWS offers more than two hundred fully featured services and GCP offers more than one hundred services. In comparison of AWS and GCP cost model, GCP offers more cheaper options for their users and allowing users to have three hundred free credits to be use for their first-time use. In contrast, AWS allows users to have twelve months trials, short term free trials and always free trials based on the user. GCP offers affordable and cost-effective price than AWS, making GCP cheaper to use than AWS. GCP is twenty five percent to fifty percent cheaper than AWS. Both GCP and AWS offers the same outcomes in regards of completing the tasks, but AWS would be preferable as it offers straightforward configuration to its user.

References

Brown, E. A. (2018, January 8). Final Version of NIST Cloud Computing Definition Published. NIST. https://www.nist.gov/news-events/news/2011/10/final-version-nist-cloud-computing-definition-published

Tutorial: Hosting a WordPress blog with Amazon Linux - Amazon Elastic Compute Cloud. (n.d.). Docs.aws.amazon.com. https://docs.aws.amazon.com/AWSEC2/latest/UserGuide/hosting-wordpress.html

Tutorial: Install a LAMP Web Server with the Amazon Linux AMI - Amazon Elastic Compute Cloud. (2012). Amazon.com. https://docs.aws.amazon.com/AWSEC2/latest/UserGuide/install-LAMP.html

How to Set Up MySQL on Google Compute Engine | Compute Engine Documentation. (n.d.). Google Cloud. Retrieved May 14, 2023, from https://cloud.google.com/compute/docs/instances/sql-server/setup-mysql

Abid, E. B. (2022, April 20). How to Install WordPress on Ubuntu 20.04 Tutorial (Step by Step). Cloud Infrastructure Services. https://cloudinfrastructureservices.co.uk/how-to-install-wordpress-on-ubuntu-20-04/