

# Migración de Base de Datos desde EC2 Privada a Amazon RDS con Respaldo en S3

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## Objetivo

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El objetivo principal de esta actividad es migrar una base de datos local (alojada en una instancia. EC2 privada) a Amazon RDS, creando copias de seguridad en S3 durante el proceso.

Migrar la BBDD local (MySQL en EC2 privada) a RDS:

- Dejar de depender de una base de datos local (poco escalable y sin backups automáticos).
- Usar RDS para obtener alta disponibilidad, escalabilidad y backups gestionados por AWS.

Crear copias de seguridad en S3:

- Guardar un respaldo de la BBDD local antes de migrar a RDS.
- Asegurar que los datos no se pierdan durante la migración.

Configurar WordPress para usar RDS:

- Modificar el archivo wp-config.php para apuntar a la nueva BBDD en RDS.

Realizar la migración de una base de datos local (MySQL en EC2) a Amazon RDS, incluyendo copias de seguridad en S3 usando un rol IAM existente (como LabRole). Haremos pruebas con una base de datos de prueba antes de migrar la real, simulando un entorno profesional.

## Pre-requisitos

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Recursos en AWS:

- Instancia EC2 pública: Con WordPress instalado (frontal).
- Instancia EC2 privada: Con MySQL local (base de datos actual).
- RDS MySQL: Instancia creada y accesible desde la instancia pública.
- Bucket S3: Para backups.
- Rol IAM: Asignado a las instancias EC2 con permisos para S3.

Credenciales:

- Usuario MySQL local: root / Passw0rdRootAcc0unt.
- Usuario RDS: admin / Passw0rdRootAcc0unt.

Recursos:

<https://hackmd.io/@joaniznardo/asixcloud20242025-s03>

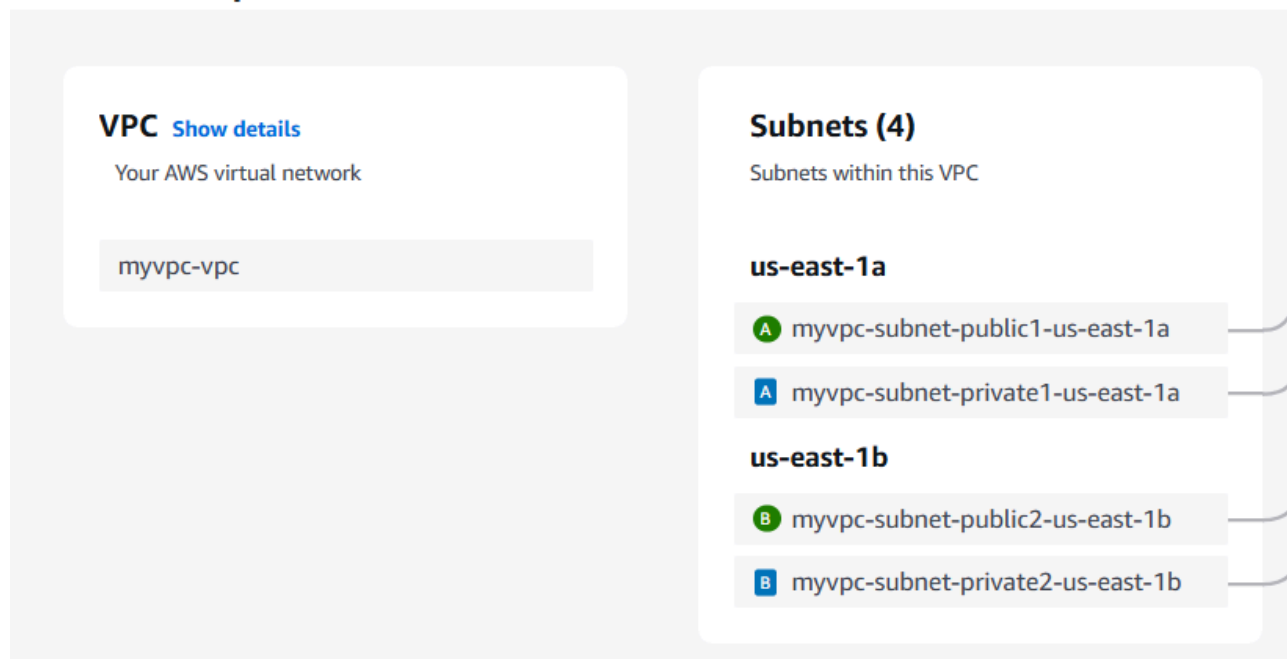
## Preparar el escenario y despliegue infraestructura

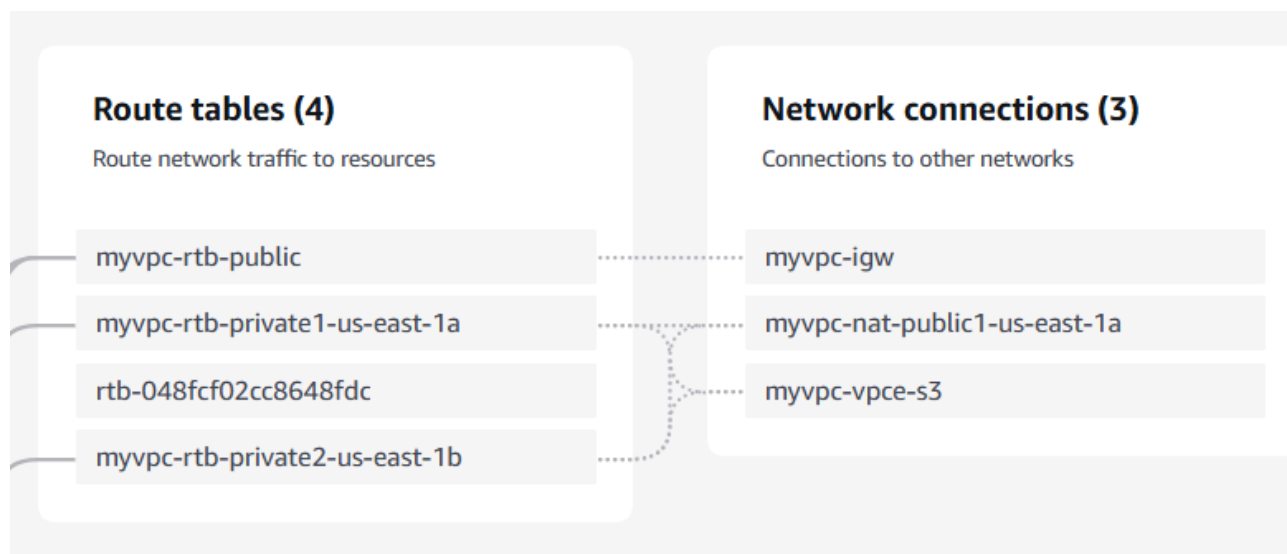
- vpc
- 2 subnets pub / 2 subnets priv
- 1 igw
- 1 ngw
- security groups
  - ssh
  - http
  - mysql
- s3
- Amazon RDS

## Procedimiento

### VPC

#### Resource map [Info](#)





## EC2 PRIVATE

### ▼ Advanced details [Info](#)

#### Domain join directory | [Info](#)

Select

#### IAM instance profile | [Info](#)

LabInstanceProfile

arn:aws:iam::362975930953:instance-profile/LabInstanceProfile

## ▼ Summary

Number of instances | [Info](#)

1

### Software Image (AMI)

Canonical, Ubuntu, 24.04, amd64...[read more](#)  
ami-084568db4383264d4

### Virtual server type (instance type)

t2.micro

### Firewall (security group)

New security group

### Storage (volumes)

1 volume(s) - 8 GiB

**i Free tier:** In your first year of opening an AWS account, you get 750 hours per month of t2.micro instance usage (or t3.micro where t2.micro isn't available) when used with free tier AMIs, 750 hours per month of public IPv4 address usage, 30 GiB of EBS storage, 2 million I/Os, 1 GB of snapshots, and 100 GB of bandwidth to the internet.



[Cancel](#)

[Launch instance](#)

[Preview code](#)

```
#!/bin/bash
sudo apt update
sudo apt install -y mysql-server
tee crea-wordpress-db.sql <<EOF
CREATE DATABASE wordpressdb01;
CREATE USER 'asix01'@'%' IDENTIFIED BY 'Sup3rins3gural!';
GRANT ALL PRIVILEGES ON wordpressdb01.* TO 'asix01'@'%';
FLUSH PRIVILEGES;
exit
EOF

cat crea-wordpress-db.sql | sudo mysql -u root -pPassw0rdRootAcc0unt

sudo sed -i '/address|127.0.0.1|0.0.0.0|' /etc/mysql/mysql.conf.d/mysqld.cnf
```

## EC2 PUBLIC

### User data - optional | Info

Upload a file with your user data or enter it in the field.

 Choose file

```
</VirtualHost>
EOF
sudo a2ensite wordpress
sudo a2enmod rewrite
sudo a2dissite 000-default
sudo service apache2 reload
sudo -u www-data cp /srv/www/wordpress/wp-config-sample.php /srv/www/wordpress/wp-
config.php
sudo -u www-data sed -i 's/database_name_here/wordpressdb01/' /srv/www/wordpress/wp-
config.php
sudo -u www-data sed -i 's/username_here/asix01/' /srv/www/wordpress/wp-config.php
sudo -u www-data sed -i 's/password_here/Sup3rins3gura!/' /srv/www/wordpress/wp-
config.php
sudo -u www-data sed -i 's/localhost/10\0\0.159\0.214/' /srv/www/wordpress/wp-config.php
```

## S3

Al crear un bucket el nombre es sensitive. Así que mejor que siga esta nomenclatura:s3-wp-backup-xxxx

### ► Account snapshot - updated every 24 hours All AWS Regions


Storage lens provides visibility into storage usage and activity trends. Metrics don't include directory buckets. [Learn more](#)

### General purpose buckets

### Directory buckets

### General purpose buckets (1) Info All AWS Regions

Buckets are containers for data stored in S3.

 Find buckets by name

Name



AWS Region



[s3-wp-backup-carla](#)

US East (N. Virginia) us-east-1

## Amazon RDS

## Create database

### Existing VPC security groups

Choose one or more options

sgpriv X

Utilizaremos el sgpriv de la ec2 que permite el tráfico del puerto 3306 desde la ec2 pub

### Backup

- ☐ Enable automated backups  
Creates a point-in-time snapshot of your database

### Encryption

- ☐ Enable encryption  
Choose to encrypt the given instance. Master key IDs and aliases appear in the list after they have been created using the AWS Key Management Service console. [Info](#)

### Maintenance

Auto minor version upgrade [Info](#)

- ☐ Enable auto minor version upgrade  
Enabling auto minor version upgrade will automatically upgrade to new minor versions as they are released. The automatic upgrades occur during the maintenance window for the database.

### Maintenance window [Info](#)

Select the period you want routine modifications or maintenance applied to the database by Amazon RDS.

No seleccionamos por los costes.

## Create database

### Connection details to your database wordpress-rds

This is the only time you can view this password. Copy and save the password for your reference. If you lose the password, you must modify your database to change it. You can use a SQL client application or utility to connect to your database.

[Learn about connecting to your database](#)

#### Master username

✓ Master password copied

Master password

\*\*\*\*\*

Close

PasswOrdRootAccOunt

**Creating database wordpress-rds**  
Your database might take a few minutes to launch. You can use settings from wordpress-rds to simplify configuration of suggested database add-ons while we finish creating your DB for you.

Notifications 0 0 0 2 1

**Databases (1)** Group resources Modify Actions Restore f

Filter by databases

DB identifier	Status	Role	Engine	Region ...	Size	Recomr
<a href="#">wordpress-rds</a>	Creating	Instance	MySQL Co...	us-east-1b	db.t4g.micro	

Esperamos.

**Successfully created database wordpress-rds**  
You can use settings from wordpress-rds to simplify configuration of suggested database add-ons while we finish creating your DB for you.

Notifications 0 0 1 2 0

**Databases (1)** Group resources Modify Actions Restore from S3 Create database

Filter by databases

DB identifier	Status	Role	Engine	Region ...	Size	Recommendations	CPU
<a href="#">wordpress-rds</a>	Available	Instance	MySQL Co...	us-east-1b	db.t4g.micro		-

Listo

**Successfully created database wordpress-rds**  
You can use settings from wordpress-rds to simplify configuration of suggested database add-ons while we finish creating your DB for you.

**wordpress-rds** Modify Actions

**Summary**

<b>DB identifier</b> wordpress-rds	<b>Status</b> Available	<b>Role</b> Instance	<b>Engine</b> MySQL Community	<b>Recommendations</b>
<b>CPU</b> 24.33%	<b>Class</b> db.t4g.micro	<b>Current activity</b> 0 Connections	<b>Region &amp; AZ</b> us-east-1b	

Connectivity & security Monitoring Logs & events Configuration Zero-ETL integrations Maintenance & backups Data migrations - n

**Connectivity & security**

<b>Endpoint &amp; port</b> <b>Endpoint</b> wordpress-rds.c5y99z4gvpom.us-east-1.rds.amazonaws.com <b>Port</b> 3306	<b>Networking</b> <b>Availability Zone</b> us-east-1b <b>VPC</b> myvpc-vpc (vpc-03867e927c88e0f91) <b>Subnet group</b>	<b>Security</b> <b>VPC security groups</b> sgpriv (sg-01a71e0f0571eeb91) Active <b>Publicly accessible</b> No
--	---	--

Copiamos el endpoint:

wordpress-rds.c5y99z4gvpom.us-east-1.rds.amazonaws.com la utilizaremos para hacer

la migración y conectarnos.

## Security groups

Ahora tenemos que modificar el sg de la privada para que la ec2pub pueda acceder a la base de datos.

MySQL/Aurora TCP 3306 Custom

sg-00c2732911cb9027d

Use: "sg-00c2732911cb9027d"

CIDR blocks

Security Groups


sgpub | sg-00c2732911cb9027d

Prefix lists

'0 allow all IP addresses to access your instance. We recommend setting security group rules to allow ac

## Verificamos conectándonos al IP

52.87.235.180/wp-admin/install.php



English (United States)

Afrikaans

አማርኛ

Aragonés

العربية

العربية المغربية

অসমীয়া

گۆنئی آذربایجان

Azərbaycan dili

Беларуская мова

Български

বাংলা

བོད་སྐད་

Bosanski

Català

Cebuano

Čeština

Cymraeg

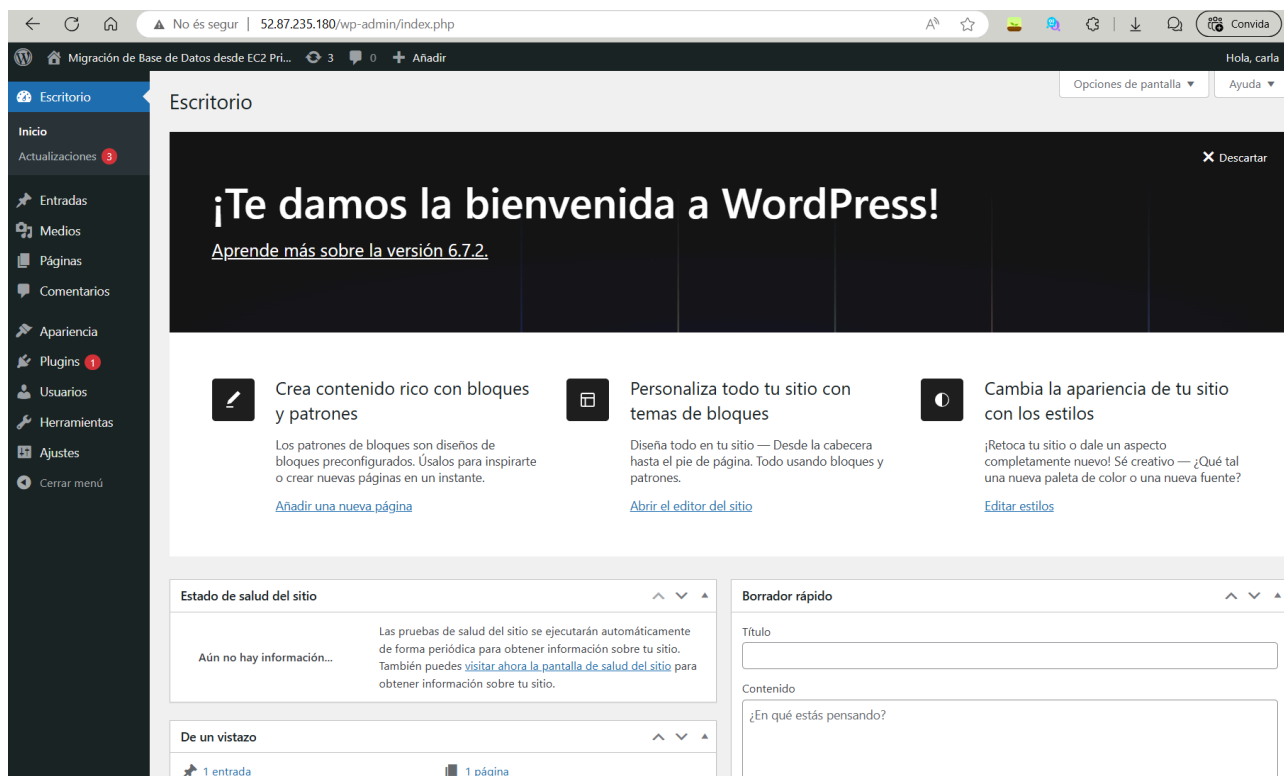
Dansk

Deutsch (Schweiz)

Deutsch

Continue





## Copia de seguridad base de datos desde la instancia privada:

Ahora que tenemos todo instalado procedemos a realizar la copia de seguridad de la base de datos para luego migrar a Amazon RDS.

Para hacer la copia y luego esta copia moverla a la ec2 pub, tenemos que arrastra la clave privada es decir la labsuser.pem con la opción -A, para así mover archivos desde la ec3 privada a la ec2 pública.

### Pasos previos:

## CloudShell

us-east-1



```
~ $ eval "$(ssh-agent -s)"
Agent pid 432
~ $ chmod 600 labsuser.pem
~ $ ssh-add -D
All identities removed.
~ $ ssh-add labsuser.pem
Identity added: labsuser.pem (labsuser.pem)
~ $ ssh -A ubuntu@52.87.235.180
The authenticity of host '52.87.235.180 (52.87.235.180)' can't be established.
ED25519 key fingerprint is SHA256:xz+Ut+yBf8OouTHcidAhEhadD00ki8qgaWEe9F0shVw.
This key is not known by any other names
Are you sure you want to continue connecting (yes/no/[fingerprint])? yes
Warning: Permanently added '52.87.235.180' (ED25519) to the list of known hosts.
Welcome to Ubuntu 24.04.2 LTS (GNU/Linux 6.8.0-1024-aws x86_64)
```

```
ubuntu@ip-10-0-9-137:~$ ssh -A ubuntu@10.0.159.214
The authenticity of host '10.0.159.214 (10.0.159.214)' can't be established.
ED25519 key fingerprint is SHA256:F9lSh89SUqMjt78FT95dd+LZT4FW5vHxIN2c2PvJ4As.
This key is not known by any other names.
Are you sure you want to continue connecting (yes/no/[fingerprint])? yes
Warning: Permanently added '10.0.159.214' (ED25519) to the list of known hosts.
Welcome to Ubuntu 24.04.2 LTS (GNU/Linux 6.8.0-1024-aws x86_64)
```

```
* Documentation:  https://help.ubuntu.com
* Management:    https://landscape.canonical.com
* Support:        https://ubuntu.com/pro
```

System information as of Wed Mar 26 16:42:05 UTC 2025

System load:	0.0	Processes:	106
Usage of /:	36.0% of 6.71GB	Users logged in:	0
Memory usage:	62%	IPv4 address for enx0:	10.0.159.214
Swap usage:	0%		

Expanded Security Maintenance for Applications is not enabled.

35 updates can be applied immediately.  
4 of these updates are standard security updates.  
To see these additional updates run: `apt list --upgradable`

Enable ESM Apps to receive additional future security updates.  
See <https://ubuntu.com/esm> or run: `sudo pro status`

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-10-0-159-214:~$
```

```
~ $ ssh -A ubuntu@52.87.235.180
Welcome to ubuntu 24.04.2 LTS (GNU/Linux 6.8.0-1024-aws x86_64)

* Documentation:  https://help.ubuntu.com
* Management:    https://landscape.canonical.com
* Support:        https://ubuntu.com/pro

System information as of Wed Mar 26 17:27:59 UTC 2025

System load:  0.0          Processes:           121
Usage of /:   32.4% of 6.71GB Users logged in:       1
Memory usage: 32%          IPv4 address for enX0: 10.0.9.137
Swap usage:   0%

Expanded Security Maintenance for Applications is not enabled.

35 updates can be applied immediately.
4 of these updates are standard security updates.
To see these additional updates run: apt list --upgradable

Enable ESM Apps to receive additional future security updates.
See https://ubuntu.com/esm or run: sudo pro status

Last login: Wed Mar 26 16:58:58 2025 from 18.206.107.29
To run a command as administrator (user "root"), use "sudo <command>".
See "man sudo_root" for details.

ubuntu@ip-10-0-9-137:~$ ssh -A ubuntu@10.0.159.214
Welcome to Ubuntu 24.04.2 LTS (GNU/Linux 6.8.0-1024-aws x86_64)

* Documentation:  https://help.ubuntu.com
* Management:    https://landscape.canonical.com
* Support:        https://ubuntu.com/pro

System information as of Wed Mar 26 17:28:14 UTC 2025

System load:  0.0          Processes:           111
Usage of /:   36.0% of 6.71GB Users logged in:       1
Memory usage: 62%          IPv4 address for enX0: 10.0.159.214
Swap usage:   0%

Expanded Security Maintenance for Applications is not enabled.

35 updates can be applied immediately.
4 of these updates are standard security updates.
To see these additional updates run: apt list --upgradable

Enable ESM Apps to receive additional future security updates.
See https://ubuntu.com/esm or run: sudo pro status

Last login: Wed Mar 26 16:42:06 2025 from 10.0.9.137
ubuntu@ip-10-0-159-214:~$
```

Verificamos que podemos acceder a la base de datos:

```
ubuntu@ip-10-0-159-214:~$ sudo mysql -u root -pPassw0rdRootAcc0unt -D wordpressdb01
mysql: [Warning] Using a password on the command line interface can be insecure.
Reading table information for completion of table and column names
You can turn off this feature to get a quicker startup with -A

Welcome to the MySQL monitor.  Commands end with ; or \g.
Your MySQL connection id is 51
Server version: 8.0.41-0ubuntu0.24.04.1 (Ubuntu)

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owners.

Type 'help;' or '\h' for help. Type '\c' to clear the current input statement.

mysql> █
```

Ahora con los siguientes comandos realizamos la copia:

# Generar dump de la BBDD

**mysqldump -u root -p wordpressdb01 > backup\_db.sql**

**Password: Passw0rdRootAcc0unt**

```
ubuntu@ip-10-0-159-214:~$ sudo mysqldump -u root -pPassw0rdRootAcc0unt wordpressdb01 > ~/backup.sql
mysqldump: [Warning] Using a password on the command line interface can be insecure.
ubuntu@ip-10-0-159-214:~$ ls
backup.sql  labsuser.pem  ubuntu@52.87.235.180
ubuntu@ip-10-0-159-214:~$ sudo nano backup.sql
ubuntu@ip-10-0-159-214:~$ █
```

Hice reset ya que lo deje a media y volvi hacerlo lo mismo por eso cambian las IP y esta vez no agregue el rol LabInstanceProfile.

```
ubuntu@ip-10-0-129-37:~$ sudo mysqldump -u root -p wordpressdb01 > backup_db.sql
Enter password:
ubuntu@ip-10-0-129-37:~$ ls
backup_db.sql
ubuntu@ip-10-0-129-37:~$ █
```

Luego de generar la copia tenemos que pasarla a la ec2 pub para que esta la guarda en la s3 y de ahí podemos hacer la migración a RDS.

**scp ~/backup\_db.sql ubuntu@34.227.158.198:~/**

```
backup_db.sql
ubuntu@ip-10-0-129-37:~$ scp ~/backup_db.sql ubuntu@34.227.158.198:~/
The authenticity of host '34.227.158.198 (34.227.158.198)' can't be established.
ED25519 key fingerprint is SHA256:NfngIueKAVz+3AUZ4bvajUS5LXLfeRQ+RQeUDt+2tDI.
This key is not known by any other names.
Are you sure you want to continue connecting (yes/no/[fingerprint])? yes
Warning: Permanently added '34.227.158.198' (ED25519) to the list of known hosts.
backup_db.sql
ubuntu@ip-10-0-129-37:~$ ls
backup_db.sql
ubuntu@ip-10-0-129-37:~$ exit
logout
Connection to 10.0.129.37 closed.
ubuntu@ip-10-0-1-245:~$ ls
backup_db.sql
ubuntu@ip-10-0-1-245:~$
```

exit Y comprobamos que esté en la ec2 pub

## Desde la instancia pública:

Bueno ya que tenemos la copia en la ec2 pub podemos proceder a guardarla en la s3 que hemos creado previamente, ya que para ello tenemos que tener aws cli y sus credenciales para invocar las api y se puede enviar.

**sudo snap install aws-cli --classic**

```
ubuntu@ip-10-0-1-245:~$ sudo snap install aws-cli --classic
aws-cli (v2/stable) 2.25.4 from Amazon Web Services (aws✓) installed
ubuntu@ip-10-0-1-245:~$
```

**sudo nano ~/.aws/credentials**

```
ubuntu@ip-10-0-1-245:~$ aws configure
AWS Access Key ID [None]: ASIA2OIZ3EGTLAUU4K2R
AWS Secret Access Key [None]: Oa/CPsy1QbeIMgctQLduRteZ+aLFNNh97ZyZ+Eh
Default region name [None]: us-east-1
Default output format [None]:
ubuntu@ip-10-0-1-245:~$ aws sts get-caller-identity
An error occurred (InvalidClientTokenId) when calling the GetCallerIdentity operation: The security token included in the request is invalid.
ubuntu@ip-10-0-1-245:~$ cat ~/.aws/credentials
[default]
aws_access_key_id = ASIA2OIZ3EGTLAUU4K2R
aws_secret_access_key = Oa/CPsy1QbeIMgctQLduRteZ+aLFNNh97ZyZ+Eh
ubuntu@ip-10-0-1-245:~$ sudo nano ~/.aws/credentials
ubuntu@ip-10-0-1-245:~$ aws sts get-caller-identity
{
  "UserId": "AROA2OIZ3EGTLMUJETRIC:user3528210=cala",
  "Account": "717850616230",
  "Arn": "arn:aws:sts::717850616230:assumed-role/voclabs/user3528210=cala"
}
ubuntu@ip-10-0-1-245:~$
```

```
}
ubuntu@ip-10-0-1-245:~$ aws s3 ls
2025-03-27 23:29:21 s3-wp-backup-carla
ubuntu@ip-10-0-1-245:~$
```

## Guardar la copia en la s3:

**aws s3 cp backup\_db.sql s3://s3-wp-backup-carla/**

```
ubuntu@ip-10-0-1-245:~$ aws s3 cp ./backup_db.sql s3://s3-wp-backup-carla/  
upload: ./backup_db.sql to s3://s3-wp-backup-carla/backup_db.sql  
ubuntu@ip-10-0-1-245:~$
```

Verificamos que el archivo se subió correctamente:

**aws s3 ls s3://s3-wp-backup-carla/**


```
ubuntu@ip-10-0-1-245:~$ aws s3 ls s3://s3-wp-backup-carla/  
2025-03-27 23:53:31      896795 backup_db.sql  
ubuntu@ip-10-0-1-245:~$
```

O vamos directamente a verlo a la consola:

**s3-wp-backup-carla** [Info](#)

Objects (1) [Refresh](#) [Copy S3 URI](#) [Copy URL](#) [Download](#) [Open](#) [Delete](#) [Actions](#) [Create folder](#) [Upload](#)

Objects are the fundamental entities stored in Amazon S3. You can use [Amazon S3 inventory](#) to get a list of all objects in your bucket. For others to access your objects, you'll need to explicitly grant them permissions. [Learn more](#)

<input type="checkbox"/>	Name	Type	Last modified	Size	Storage class
<input type="checkbox"/>	 <a href="#">backup_db.sql</a>	sql	March 28, 2025, 00:53:31 (UTC+01:00)	875.8 KB	Standard

## Migración a Amazon RDS

ENDPOINT:

wordpress-rds.c5y99z4gvpom.us-east-1.rds.amazonaws.com

Comprobamos que nos podemos entrar a la base de datos RDS antes de realizar la migración.

```
ubuntu@ip-10-0-1-245:~$ sudo mysql -u admin -p -h wordpress-rds.c5y99z4gvpom.us-east-1.rds.amazonaws.com
Enter password:
Welcome to the MySQL monitor.  Commands end with ; or \g.
Your MySQL connection id is 27
Server version: 8.0.40 Source distribution

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owners.

Type 'help;' or '\h' for help. Type '\c' to clear the current input statement.

mysql>
```

Podemos entrar. Ahora si vamos hacerlo con el siguiente comando:

```
mysql -u admin -p -h wordpress-rds.c5y99z4gvpom.us-east-1.rds.amazonaws.com wordpressdb01 < backup_db.sql
```

```
ubuntu@ip-10-0-1-245:~$ sudo mysql -u admin -p -h wordpress-rds.c5y99z4gvpom.us-east-1.rds.amazonaws.com wordpressdb01 < backup_db.sql
Enter password:
ubuntu@ip-10-0-1-245:~$
```

Comprobamos:

```
Enter password:
ubuntu@ip-10-0-1-245:~$ sudo mysql -u admin -pPassw0rdRootAcc0unt -h wordpress-rds.c5y99z4gvpom.us-east-1.rds.amazonaws.com
mysql: [Warning] Using a password on the command line interface can be insecure.
Welcome to the MySQL monitor.  Commands end with ; or \g.
Your MySQL connection id is 30
Server version: 8.0.40 Source distribution

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owners.

Type 'help;' or '\h' for help. Type '\c' to clear the current input statement.

mysql> show databases;
+-----+
| Database |
+-----+
| information_schema |
| mysql |
| performance_schema |
| sys |
| wordpressdb01 |
+-----+
5 rows in set (0.00 sec)

mysql> use wordpressdb01
Reading table information for completion of table and column names
You can turn off this feature to get a quicker startup with -A

Database changed
mysql> show tables
-> ;c
+-----+
| Tables_in_wordpressdb01 |
+-----+
| wp_commentmeta |
| wp_comments |
| wp_links |
| wp_options |
| wp_postmeta |
| wp_posts |
| wp_term_relationships |
| wp_term_taxonomy |
+-----+
```

Listo



## Configurar WordPress para usar RDS

Ahora vamos a configurar wordpress para usar desde RDS y no desde la local.

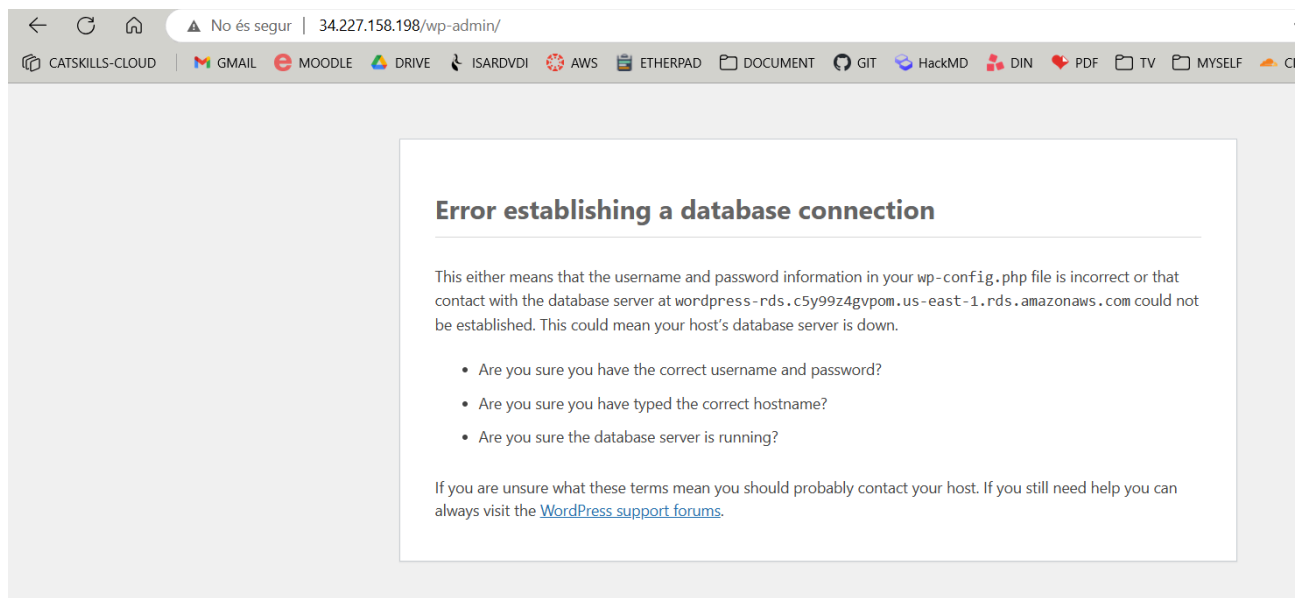
```
sudo -u www-data sed -i 's/localhost/10\54\153\64/' /srv/www/wordpress/wp-config.php
```

Tiene que apuntar desde el endpoint de la RDS y no desde la ec2priv.

**sudo nano /srv/www/wordpress/wp-config.php**

```
/** Database hostname */  
define( 'DB_HOST', '10.0.129.37' );
```

```
/** Database hostname */  
define( 'DB_HOST', 'wordpress-rds.c5y99z4gvpom.us-east-1.rds.amazonaws.com' );
```



No podemos porque también hay que modificar el user y la contraseña de la base de datos RDS:

```
/** Database username */  
define( 'DB_USER', 'asix01' );
```

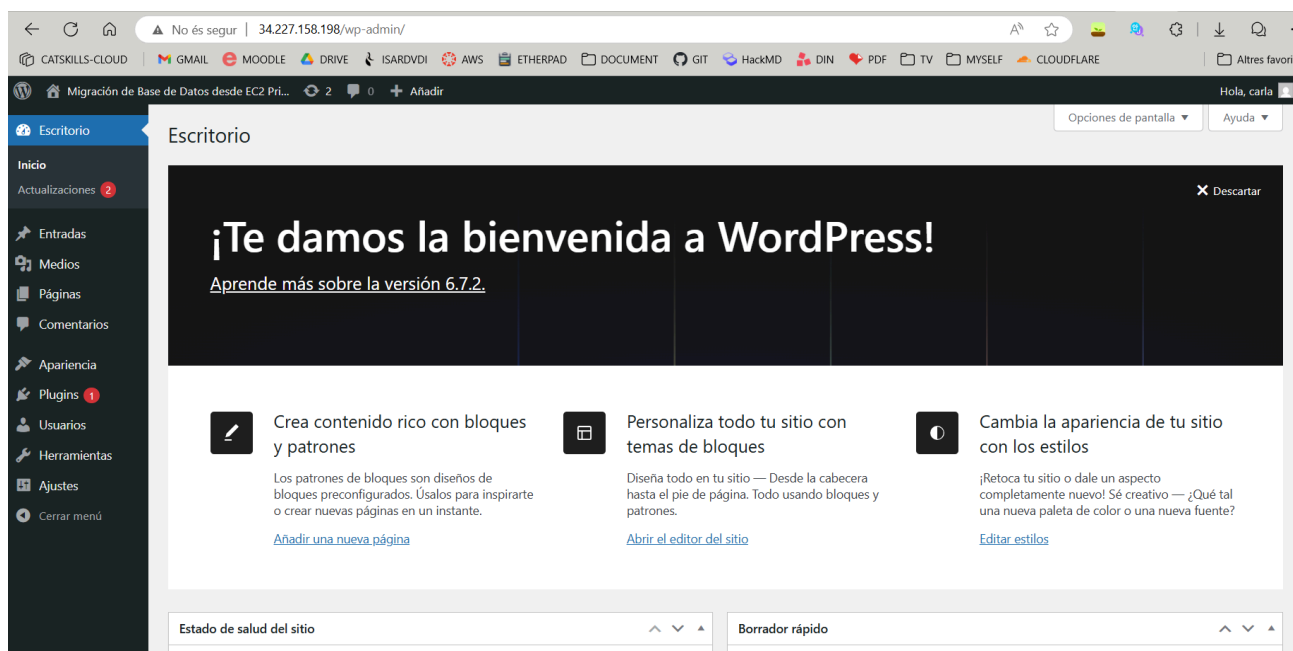


```
/** Database username */  
define( 'DB_USER', 'admin' );
```

```
define('DB_PASSWORD', 'Passw0rdRootAcc0unt');
```

```
/** Database password */  
define( 'DB_PASSWORD', 'Sup3rins3gura!' );
```

```
/** Database password */  
define( 'DB_PASSWORD', 'Passw0rdRootAcc0unt' );
```



No hace falta restaurar el servicio de mysql, con solo guardar el archivo ya funciona y refrescamos la página y ya nos dejará.

Bueno ahora vamos a eliminar la copia y detener la ec2priv.

```
ubuntu@ip-10-0-1-245:~$ ls
backup_db.sql  snap
ubuntu@ip-10-0-1-245:~$ rm ~/backup_db.sql
ubuntu@ip-10-0-1-245:~$ ls
snap
ubuntu@ip-10-0-1-245:~$
```

Igual la tenemos en la s3 también.

Instances (1/2) [Info](#) Last updated less than a minute ago [Connect](#) [Instance state](#) [Actions](#)

Find Instance by attribute or tag (case-sensitive) [All states](#)

	Name	Instance ID	Instance state	Instance type	Status check	
<input type="checkbox"/>	pub	i-097425f560792a28f	Running	t2.micro	2/2 checks passed	
<input checked="" type="checkbox"/>	priv	i-01648ed39c3b7e6ce	Running	t2.micro	2/2 checks passed	Stop instance Start instance Reboot instance Hibernate instance Terminate (delete) instance

Terminate.

Successfully initiated termination (deletion) of i-01648ed39c3b7e6ce

Instances (1/2) [Info](#) Last updated less than a minute ago

Find Instance by attribute or tag (case-sensitive)

	Name	Instance ID	Instance state	Instance type
<input type="checkbox"/>	pub	i-097425f560792a28f	Running	t2.micro
<input checked="" type="checkbox"/>	priv	i-01648ed39c3b7e6ce	Shutting-d...	t2.micro

Instances (1/2) [Info](#) Last updated less than a minute ago

Find Instance by attribute or tag (case-sensitive)

	Name	Instance ID	Instance state	Instance type
<input checked="" type="checkbox"/>	pub	i-097425f560792a28f	Running	t2.micro
<input type="checkbox"/>	priv	i-01648ed39c3b7e6ce	Terminated	t2.micro



Listo hemos terminado:)