

## S3

The screenshot displays the AWS S3 console interface. At the top, a green notification bar states: "Successfully created bucket 'mateobetek2026'. To upload files and folders, or to configure additional bucket settings, choose View details." Below this, the 'General purpose buckets' tab is active, showing a list of buckets. The bucket 'mateobetek2026' is highlighted. To the right, there are sections for 'Account snapshot' and 'External access summary'. Below the bucket list, the 'carpeta prueba/' folder is selected, showing a single object named 'get-document (0).pdf' with a size of 205.8 KB and a storage class of 'Standard'.

**General purpose buckets (8)**

Name	AWS Region	Creation date
andresortiz-2026	US East (Ohio) us-east-2	January 30, 2026, 20:31:15 (UTC-05:00)
bucket-de-alejandro-montoya	US East (N. Virginia) us-east-1	January 30, 2026, 20:31:07 (UTC-05:00)
carlosjimenez2026	US East (N. Virginia) us-east-1	January 30, 2026, 20:31:09 (UTC-05:00)
carlosortiz2026	US East (Ohio) us-east-2	January 30, 2026, 20:31:11 (UTC-05:00)
juan-bucket-betek	US East (N. Virginia) us-east-1	January 30, 2026, 20:31:12 (UTC-05:00)
labjuancamillo2026	US East (N. Virginia) us-east-1	January 30, 2026, 20:31:06 (UTC-05:00)
mateobetek2026	US East (Ohio) us-east-2	January 30, 2026, 20:31:14 (UTC-05:00)
pablo77bucket	US East (Ohio) us-east-2	January 30, 2026, 20:31:12 (UTC-05:00)

**Account snapshot**

Updated daily

Storage Lens provides visibility into storage usage and activity trends.

**External access summary**

Updated daily

External access findings help you identify bucket permissions that allow public access or access from other AWS accounts.

**carpeta prueba/**

**Objects (1)**

Name	Type	Last modified	Size	Storage class
get-document (0).pdf	pdf	January 30, 2026, 20:41:45 (UTC-05:00)	205.8 KB	Standard

## EC2

The screenshot shows the 'Create volume' wizard in the AWS EC2 console. The 'Volume type' is set to 'General Purpose SSD (gp3)'. The 'Size (GiB)' is set to 1. The 'IOPS' is set to 3000. The 'Throughput (MiB/s)' is set to 125. The 'Availability Zone' is set to 'Select an Availability Zone'. The 'Snapshot ID - optional' is set to 'Don't create volume from a snapshot'. The 'Encryption' section is expanded, showing 'Encrypt this volume' as an option. The 'Tags - optional' section is also expanded, showing 'No tags associated with the resource.'

**Create volume**

Create an Amazon EBS volume to attach to any EC2 Instance in the same Availability Zone.

**Volume settings**

**Volume type**

General Purpose SSD (gp3)

**Size (GiB)**

1

Min: 1 GiB, Max: 65536 GiB.

**IOPS**

3000

Min: 3000 IOPS, Max: 80000 IOPS.

**Throughput (MiB/s)**

125

Min: 125 MiB, Max: 2000 MiB. Baseline: 125 MiB/s.

**Availability Zone**

Select an Availability Zone

**Snapshot ID - optional**

Don't create volume from a snapshot

**Encryption**

Use Amazon EBS encryption as an encryption solution for your EBS resources associated with your EC2 Instances.

☐ Encrypt this volume

**Tags - optional**

A tag is a label that you assign to an AWS resource. Each tag consists of a key and an optional value. You can use tags to search and filter your resources or track your AWS costs.

No tags associated with the resource.

3WS

Search

[Alt+S] Ask Amazon Q

United States (N. Virginia)

Account ID: 8546-8447-8122 matzo0431@gmail.com

EC2

Dashboard

EC2 Global View

Events

Instances

Instances

Instance Types

Launch Templates

Spot Requests

Savings Plans

Reserved Instances

Dedicated Hosts

Capacity Reservations

Capacity Manager

Images

AMIs

AMI Catalog

Elastic Block Store

Volumes

Snapshots

Lifecycle Manager

Network & Security

Successfully created volume vol-0bc76178311f5b2cc.

Volumes (13)

Info

Last updated 5 minutes ago

Recycle Bin

Actions

Create volume

Save filter sets

Choose filter set

Search

	Name	Volume ID	Type	Size	IOPS	Throughput	Snapshot ID	Source volume ID	Created	Availability Zone	Volur
<input type="checkbox"/>		vol-049599c00487548cf	gp3	1 GiB	3000	125	-	-	2026/01/30 21:31 GMT-5	use1-az1 (us-east-1a)	Av
<input type="checkbox"/>		vol-02108cc5d94dae7e7	gp3	1 GiB	3000	125	-	-	2026/01/30 21:31 GMT-5	use1-az1 (us-east-1a)	Av
<input type="checkbox"/>		vol-0bdf00437d3117642	gp3	1 GiB	3000	125	-	-	2026/01/30 21:31 GMT-5	use1-az1 (us-east-1a)	Av
<input type="checkbox"/>		vol-0154d1bf9908f33d9	gp3	1 GiB	3000	125	-	-	2026/01/30 21:31 GMT-5	use1-az1 (us-east-1a)	Av
<input type="checkbox"/>		vol-0322f8a49c925744e	gp3	1 GiB	3000	125	-	-	2026/01/30 21:31 GMT-5	use1-az1 (us-east-1a)	Av
<input type="checkbox"/>		vol-027065baf8b5acca	gp3	1 GiB	3000	125	-	-	2026/01/30 21:31 GMT-5	use1-az1 (us-east-1a)	Av
<input type="checkbox"/>		vol-0444b298fa65199d6	gp3	1 GiB	3000	125	-	-	2026/01/30 21:31 GMT-5	use1-az1 (us-east-1a)	Cn
<input type="checkbox"/>		vol-0d5e40bc9413320e5	gp3	1 GiB	3000	125	-	-	2026/01/30 21:31 GMT-5	use1-az1 (us-east-1a)	Av

Fault tolerance for all volumes in this Region

Snapshot summary

Recently backed up volumes / Total # volumes

0 / 12

Data Lifecycle Manager default policy for EBS Snapshots status

Failed to fetch default policy status

Last updated on Fri, Jan 30, 2026, 09:31:24 PM (GMT-05:00)

Volumes (1/24) Info

Last updated 5 minutes ago

Recycle Bin

Actions

Create volume

Saved filter sets

Choose filter set

Q Search

	Name	Volume ID	Type	Size	IOPS	Throughput	Snapshot ID	Source volume ID	Created	Availability
<input type="checkbox"/>	Santiago Rojas	vol-0af366e3c43aaf1be	gp3	1 GiB	3000	125	-	-	2026/02/02 20:19 GMT-5	use1-az1
<input type="checkbox"/>	Pedro-19ar	vol-0ec079422eb7b0fa4	gp3	1 GiB	3000	125	-	-	2026/02/02 20:16 GMT-5	use1-az1
<input type="checkbox"/>	pabloz	vol-04ab34c2d5d9edb66	gp3	1 GiB	3000	125	-	-	2026/02/02 20:19 GMT-5	use1-az1
<input checked="" type="checkbox"/>	MateoArenas	vol-0965eeaf0940ddb6f	gp3	1 GiB	3000	125	-	-	2026/02/02 20:27 GMT-5	use1-az4
<input type="checkbox"/>	Juan Pablo C	vol-08068cb06d0743499	gp3	1 GiB	3000	125	-	-	2026/02/02 20:19 GMT-5	use1-az4
<input type="checkbox"/>	JoseManuel	vol-0f5fc8f3ab3929c37	gp3	1 GiB	3000	125	-	-	2026/02/02 20:13 GMT-5	use1-az1
<input type="checkbox"/>	JEMEDINA	vol-0ec9750a73980487a	gp3	1 GiB	3000	125	-	-	2026/02/02 20:16 GMT-5	use1-az1
<input type="checkbox"/>	Jeffersonvargas	vol-00e109d211bcbf2b3	gp3	1 GiB	3000	125	-	-	2026/02/02 20:18 GMT-5	use1-az1
<input type="checkbox"/>	lmsntiago	vol-0292b1933284610cd	gp3	1 GiB	3000	125	-	-	2026/02/02 20:26 GMT-5	use1-az1

Volume ID: vol-0965eeaf0940ddb6f (MateoArenas)

Details

Status checks

Monitoring

Tags

Volume ID

vol-0965eeaf0940ddb6f (MateoArenas)

AWS Compute Optimizer finding

This user is not authorized to call AWS Compute Optimizer.

Retry

Fast snapshot restored

No

Size

1 GiB

Volume state

Available

Availability Zone

use1-az4 (us-east-1c)

Type

gp3

IOPS

3000

Created

Mon Feb 02 2026 20:27:29 GMT-0500 (Colombia Standard Time)

Status check

Okay

Throughput

125

Multi-Attach enabled

No

```
File Edit View Terminal Tabs Help
[mateo0431@ip-172-31-31-247 mateo]$ cd
[mateo0431@ip-172-31-31-247 ~]$ sudo mount /dev/sdm/mateo
mount: /dev/sdm/mateo: can't find in /etc/fstab.
[mateo0431@ip-172-31-31-247 ~]$ sudo mount /dev/sdm /mateo
mount: /mateo: wrong fs type, bad option, bad superblock on /dev/nvme1n1, missing codepage or helper program, or other error.
[mateo0431@ip-172-31-31-247 ~]$ sudo mkfs -t xfs /dev/sdm
meta-data=/dev/sdm            isize=512    agcount=8, agsize=32768 blks
                         =               sectsz=512   attr=2, projid32bit=1
                         =               crc=1      finobt=1, sparse=1, rmapbt=0
                         =               reflink=1   bigtime=1 inobtcount=1 nrext64=0
                         =               exchange=0
data        =               bsize=4096   blocks=262144, imaxpct=25
                         =               sunit=1    swidth=1 blks
naming      =version 2          bsize=4096   ascii-ci=0, ftype=1, parent=0
log         =internal log      bsize=4096   blocks=16384, version=2
                         =               sectsz=512   sunit=1 blks, lazy-count=1
realtime    =none              extsz=4096   blocks=0, rtextents=0
[mateo0431@ip-172-31-31-247 ~]$ sudo mount /dev/sdm /mateo
[mateo0431@ip-172-31-31-247 ~]$ df -h
Filesystem      Size  Used Avail Use% Mounted on
devtmpfs        4.0M  0    4.0M  0% /dev
tmpfs           459M  0    459M  0% /dev/shm
tmpfs           184M  1.1M  183M  1% /run
/dev/nvme0n1p1  8.0G  2.0G  6.1G  25% /
tmpfs           459M  4.0K  459M  1% /tmp
/dev/nvme0n1p128 10M   1.3M  8.7M  13% /boot/efi
tmpfs           92M   0    92M   0% /run/user/1000
tmpfs           92M   0    92M   0% /run/user/1038
tmpfs           92M   0    92M   0% /run/user/1004
tmpfs           92M   0    92M   0% /run/user/1024
tmpfs           92M   0    92M   0% /run/user/1011
tmpfs           92M   0    92M   0% /run/user/1025
tmpfs           92M   0    92M   0% /run/user/1027
tmpfs           92M   0    92M   0% /run/user/1030
tmpfs           92M   0    92M   0% /run/user/1014
tmpfs           92M   0    92M   0% /run/user/1031
tmpfs           92M   0    92M   0% /run/user/1023
tmpfs           92M   0    92M   0% /run/user/1015
tmpfs           92M   0    92M   0% /run/user/1016
tmpfs           92M   0    92M   0% /run/user/1019
tmpfs           92M   0    92M   0% /run/user/1010
tmpfs           92M   0    92M   0% /run/user/1034
tmpfs           92M   0    92M   0% /run/user/1008
tmpfs           92M   0    92M   0% /run/user/1009
tmpfs           92M   0    92M   0% /run/user/1022
tmpfs           92M   0    92M   0% /run/user/1018
tmpfs           92M   0    92M   0% /run/user/1033
/dev/nvme3n1    960M  40M  921M  5% /pablocastano6
tmpfs           92M   0    92M   0% /run/user/1026
tmpfs           92M   0    92M   0% /run/user/1006
tmpfs           92M   0    92M   0% /run/user/1007
tmpfs           92M   0    92M   0% /run/user/1021
tmpfs           92M   0    92M   0% /run/user/1005
/dev/nvme11n1   960M  40M  921M  5% /mateo
/dev/nvme10n1   960M  40M  921M  5% /angelgonzalez
/dev/nvme4n1    960M  40M  921M  5% /baldo542
[mateo0431@ip-172-31-31-247 ~]$
```

```

poraquí.txt
[mateo0431@ip-172-31-31-247 mateo]$ ls
app.log  dejandoregalosporaquí.txt
[mateo0431@ip-172-31-31-247 mateo]$ cd ..
[mateo0431@ip-172-31-31-247 /]$ echo "ddddddddddddd" > /mateo/hola.txt
[mateo0431@ip-172-31-31-247 /]$ cd mateo
[mateo0431@ip-172-31-31-247 mateo]$ ls
app.log  dejandoregalosporaquí.txt  hola.txt
[mateo0431@ip-172-31-31-247 mateo]$ cd hola.txt
-bash: cd: hola.txt: Not a directory
[mateo0431@ip-172-31-31-247 mateo]$ vi hola.txt
[mateo0431@ip-172-31-31-247 mateo]$ vi dejandoregalosporaquí.txt
[mateo0431@ip-172-31-31-247 mateo]$ vi app.log
[mateo0431@ip-172-31-31-247 mateo]$ cd ..
[mateo0431@ip-172-31-31-247 /]$ ls
Johan2026      baldo542      home          lib64         pablocastano6  sebast16
JoseManuel    bin           imsntiago    local         pabloz         srv
Juanca01      boot         johan        logs          pedro          sssajo
Juanca01      carlos007    juanpabloz   mateo         proc           sys
Juanca01}     davidt       juanpabloza  media         root           tmp
alejomv       dev          julianparra  medinatj     run            usr
andresalt     ebs          julianparralsblk mnt          santiagow3b    var
angelgonzalez etc          lib          opt          sbin
[mateo0431@ip-172-31-31-247 /]$

```