

us-east-1.console.aws.amazon.com

Global

Darron Claus-Davis

Create access key | IAM | Global

Shared Responsibility Model - Amazon Web Services (AWS)

AWS Services by Region - AWS

Search

[Option+S]

IAM > Users > Admin_Darron-TEST > Create access key

Access key created

This is the only time that the secret access key can be viewed or downloaded. You cannot recover it later. However, you can create a new access key any time.

Step 1

Access key best practices & alternatives

Step 2 - optional

Set description tag

Step 3

Retrieve access keys

Retrieve access keys

Access key

AKIA4AQ3UM7ZKE5J67NU

Secret access key

***** Show

Access key best practices

- Never store your access key in plain text, in a code repository, or in code.
- Disable or delete access key when no longer needed.
- Enable least-privilege permissions.
- Rotate access keys regularly.

For more details about managing access keys, see the [best practices for managing AWS access keys](#).

Download .csv file

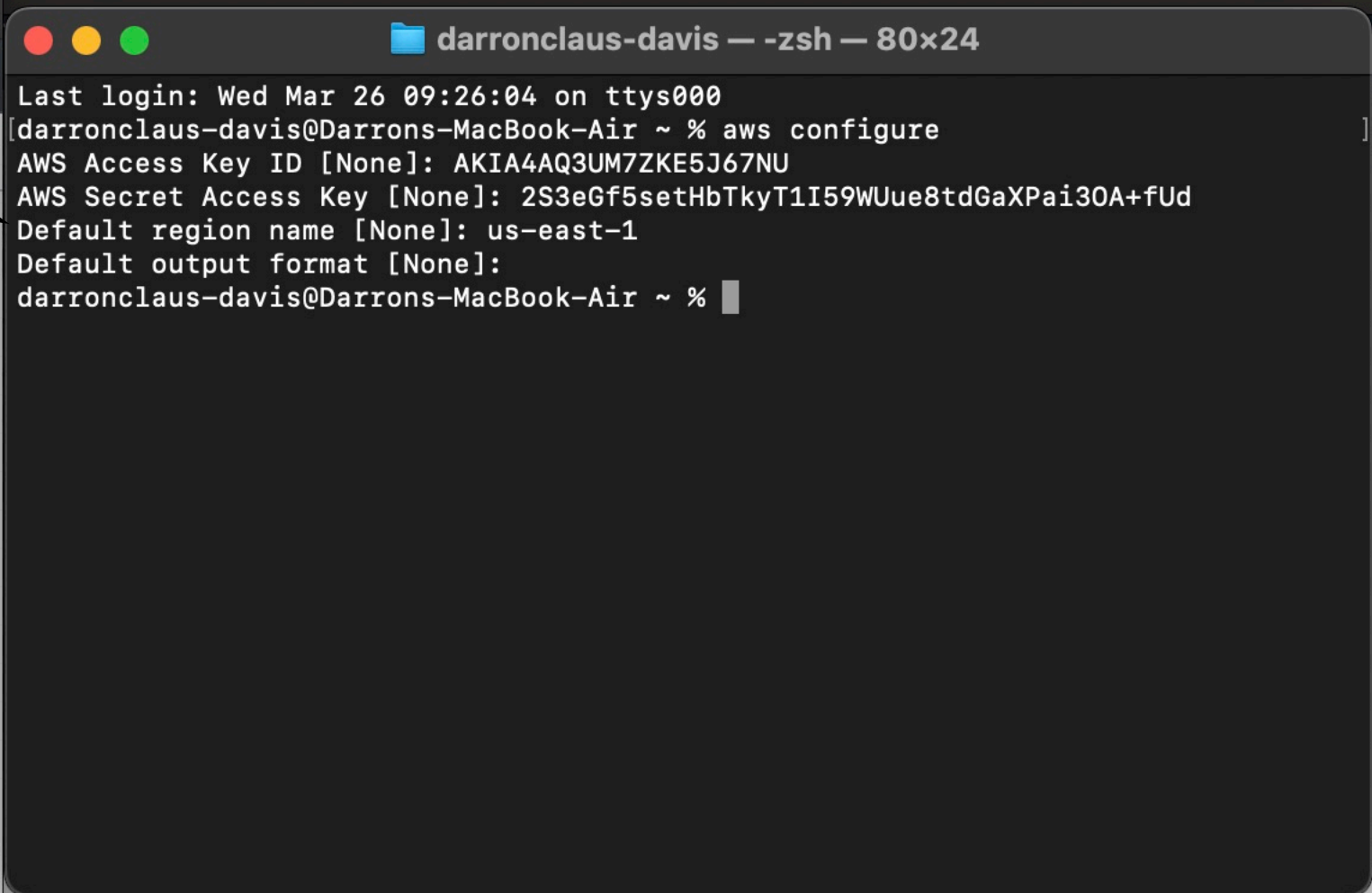
Done

Setting up Access Key for CLI use

CloudShell

Feedback

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SSH access into EC2 Instance Via Mac

A screenshot of a Mac OS desktop environment. On the left is a vertical sidebar with a dark background and light-colored text and icons. The sidebar contains the following items: 'Recents' with a clock icon, 'AirDrop' with a wireless signal icon, 'Applications' with a folder icon, 'Desktop' with a desktop monitor icon, 'Downloads' with a downward arrow icon, 'Documents' with a document icon, 'darronclau...' with a house icon, 'iCloud' with a cloud icon, 'iCloud Drive' with a cloud icon, 'Shared' with a folder icon, and 'Tags' with a yellow dot icon and the text 'Yellow'. The main area of the desktop is dark and shows a single window titled 'Certificate Standard'. Inside the window, the text 'EC2TEST.pem' is displayed in a large, white, monospaced font. Above the text is a small icon of a certificate document with a blue border and a yellow seal.

The image is a screenshot of the AWS Management Console, specifically the EC2 Instances page. The browser address bar shows 'us-east-1.console.aws.amazon.com'. The console header indicates the region is 'us-east-1' and the account ID is '54.237.239.214'. The left sidebar shows the navigation menu with 'Instances' selected. The main content area displays a list of instances, with one instance named 'Instance TEST' (ID: i-0080cd0d4ab1aae60) in the 'Running' state. Below the list, the details for this instance are shown, including its public IP address (54.237.239.214), private IP address (172.31.17.180), instance type (t2.micro), and VPC ID (vpc-0980ec990d93e8135). The instance is running in the 'us-east-1' region, 'us-east-1a' Availability Zone. The console also shows the instance's public and private DNS names, and the VPC it belongs to. The bottom of the console shows the 'CloudShell' button and the 'Feedback' link.


```
ec2-user@ip-172-31-17-180:~  
# Using username "ec2-user".  
# Authenticating with public key "imported-openssh-key"  
Last login: Sat Mar 29 03:28:26 2025 from 208.126.92.132  
  
      #  
    ~\  #####_   Amazon Linux 2  
  ~~ \  #####\  
  ~~  \#####|   AL2 End of Life is 2026-06-30.  
  ~~   \#/      V~' '->  
  ~~~      /     A newer version of Amazon Linux is available!  
  ~.._./ -/_/  
    _/m/' -/_/   Amazon Linux 2023, GA and supported until 2028-03-15.  
                  https://aws.amazon.com/linux/amazon-linux-2023/  
  
[ec2-user@ip-172-31-17-180 ~]$ whoami  
ec2-user  
[ec2-user@ip-172-31-17-180 ~]$
```

PuTTY Configuration

Category:

- Session
 - Logging
- Terminal
 - Keyboard
 - Bell
 - Features
- Window
 - Appearance
 - Behaviour
 - Translation
 - Selection
 - Colours
- Connection
 - Data
 - Proxy
 - SSH
 - Serial
 - Telnet
 - Rlogin
 - SUPDUP

Basic options for your PuTTY session

Specify the destination you want to connect to

Host Name (or IP address) Port

Connection type: ☒ SSH ☐ Serial ☐ Other:

Load, save or delete a stored session

Saved Sessions

| | |
|------------------|---|
| EC2 Instance | <input type="button" value="Load"/> <input type="button" value="Save"/> <input type="button" value="Delete"/> |
| Default Settings | |
| EC2 Instance | |

Close window on exit:
☐ Always ☐ Never ☒ Only on clean exit

Buttons: About, Help, Open, Cancel

SSH access to EC2 Instance via Windows


```
ec2-user@ip-172-31-17-180:~  
# Using username "ec2-user".  
# Authenticating with public key "imported-openssh-key"  
Last login: Sat Mar 29 03:28:26 2025 from 208.126.92.132  
  
      #  
    ~\   #####_     Amazon Linux 2  
  ~~~~\_#####\  
~~~~~\_####|       AL2 End of Life is 2026-06-30.  
~~~~~\_#/_____  
~~~~~V~' '->  
~~~~~  
~~~~~ /  
~~~~~./.  
~~~~~/ /  
~~~~_/m/' -/
```

A newer version of Amazon Linux is available!

Amazon Linux 2023, GA and supported until 2028-03-15.
<https://aws.amazon.com/linux/amazon-linux-2023/>

```
[ec2-user@ip-172-31-17-180 ~]$ whoami  
ec2-user  
[ec2-user@ip-172-31-17-180 ~]$
```

The screenshot shows the PuTTY Configuration window. On the left, a tree view under 'Category:' lists various settings: Session, Logging, Terminal, Keyboard, Bell, Features, Window, Appearance, Behaviour, Translation, Selection, Colours, Connection, Data, Proxy, SSH, Serial, Telnet, Rlogin, and SUPDUP. The 'Session' category is currently selected. The main area on the right is titled 'Basic options for your PuTTY session'. It contains a section 'Specify the destination you want to connect to' with 'Host Name (or IP address)' set to 'ec2-user@54.237.239.214' and 'Port' set to '22'. Below this, 'Connection type:' is set to 'SSH' (indicated by a blue radio button). Further down, there's a section 'Load, save or delete a stored session' with a list of saved sessions. The list contains 'EC2 Instance' and 'Default Settings', with 'EC2 Instance' highlighted in blue. To the right of the list are buttons for 'Load', 'Save', and 'Delete'. At the bottom, 'Close window on exit:' is set to 'Only on clean exit' (indicated by a blue radio button). The bottom of the window has buttons for 'About', 'Help', 'Open', and 'Cancel'.

Category:

- Session
 - Logging
- Terminal
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 - Proxy
 - SSH
 - Serial
 - Telnet
 - Rlogin
 - SUPDUP

Basic options for your PuTTY session

Specify the destination you want to connect to

Host Name (or IP address) Port

ec2-user@54.237.239.214 22

Connection type:

☒ SSH ☐ Serial ☐ Other: Telnet

Load, save or delete a stored session

Saved Sessions

EC2 Instance

Default Settings

EC2 Instance

Load

Save

Delete

Close window on exit:

☐ Always ☐ Never ☒ Only on clean exit

About Help Open Cancel

Process repeated
but on windows