

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 grey background, featuring a list of navigation options: 'Recents', 'AirDrop', 'Applications', 'Desktop', 'Downloads', 'Documents', 'darronclau...' (with a house icon), 'iCloud', 'iCloud Drive', 'Shared', and 'Tags'. Under 'Tags', 'Yellow' and 'Red' are visible. The main window on the right has a dark grey background and displays a certificate icon labeled 'Certifica Standard' with a gold seal. Below the icon, the text 'EC2TEST.pem' is shown. The desktop background is a photograph of a vineyard with rows of grapevines under a bright sky.

s into EC2
Via Mac

Private < >

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

5 54.237.239.214

Instances | EC2 | us-east-1

Search [Option+S]

United States (N. Virginia) Admin_Darron-TEST @ 8257-6542-3090

EC2 > Instances

EC2

Dashboard

EC2 Global View

Events

Instances

Instances

Instance Types

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Instances (1/1)

Last updated about 1 hour ago

Connect

Instance state

Actions

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Find Instance by attribute or tag (case-sensitive)

All states

< 1 >

Name

Instance ID

Instance state

Instance type

Status check

✓

Instance TEST

i-0080cd0d4ab1aae60

Running

t2.micro

Initializing

i-0080cd0d4ab1aae60 (Instance TEST)

Details

Status and alarms

Monitoring

Security

Networking

Storage

▼ Instance summary

Instance ID

i-0080cd0d4ab1aae60

IPv6 address

-

Hostname type

IP name: ip-172-31-17-180.ec2.internal

Answer private resource DNS name

IPv4 (A)

Auto-assigned IP address

54.237.239.214 [Public IP]

Public IPv4 address

54.237.239.214 | open address

Instance state

Running

Private IP DNS name (IPv4 only)

ip-172-31-17-180.ec2.internal

Instance type

t2.micro

VPC ID

vpc-0980ec990d93e8135

Private IPv4 addresses

172.31.17.180

Public IPv4 DNS

ec2-54-237-239-214.compute-1.amazonaws.com | open address

Elastic IP addresses

-

AWS Compute Optimizer finding

Opt-in to AWS Compute Optimizer

CloudShell Feedback

Privacy Terms Cookie preferences

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```
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 ~]$
```

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 'Default Settings' and 'EC2 Instance', 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
 - 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

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

SSH access to EC2 Instance via Windows