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us-east-2.console.aws.amazon.com/ec2/home

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Instances (1) Info

Find Instance by attribute or tag (case-sensitive)

Instance ID: i-0c26f2a7239a834ac

Clear filters

Name	Instance ID	Instance state	Instance type	Status check	Alarm status	Availability Zone	Public IPv4 DNS	Public IPv4 ...	Elastic IP
SparkEnAWS	i-0c26f2a7239a834ac	Running	t2.micro	2/2 checks passed	No alarms	us-east-2a	ec2-3-145-90-187.us-e...	3.145.90.187	-

Select an instance

Welcome to Ubuntu 22.04.3 LTS (GNU/Linux 6.2.0-1012-aws x86\_64)

- \* Documentation: <https://help.ubuntu.com>
- \* Management: <https://landscape.canonical.com>
- \* Support: <https://ubuntu.com/advantage>

System information as of Tue Oct 31 00:34:01 UTC 2023

System load: 0.00537109375 Processes: 98  
Usage of /: 5.4% of 28.89GB Users logged in: 0  
Memory usage: 21% IPv4 address for eth0: 172.31.7.110  
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-172-31-7-110:~$ ls -l
total 0
ubuntu@ip-172-31-7-110:~$
```

Launch an instance | EC2 | Instance details | EC2 | Connect to instance | EC2 | EC2 Instance Connect |

us-east-2.console.aws.amazon.com/ec2/home

10h ML course | Full DS course | Stanford ML | Stanford DL | Explore | Stanford O... | Courses - DeepLearn... | Home | Mooncamp | Sentinels | Dash AI | No Code... | Settings - David Eng... | MLflow | Fraud API - SECH D... | All the tools to unlo... | Metabase Open Sou...

AWS | Services | Search | [Alt+S]

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CloudShell | Feedback

EC2 > Instances > i-0c26f2a7239a834ac

### Instance summary for i-0c26f2a7239a834ac (SparkEnAWS) info

Updated less than a minute ago

Connect | Instance state | Actions

Instance ID i-0c26f2a7239a834ac (SparkEnAWS)	Public IPv4 address 3.145.90.187 <a href="#">open address</a>	Private IPv4 addresses 172.31.7.110
IPv6 address -	Instance state Running	Public IPv4 DNS ec2-3-145-90-187-us-east-2.compute.amazonaws.com <a href="#">open address</a>
Hostname type IP name: ip-172-31-7-110-us-east-2.compute.internal	Private IP DNS name (IPv4 only) ip-172-31-7-110-us-east-2.compute.internal	Elastic IP addresses -
Answer private resource DNS name IPv4 (A)	Instance type t2.micro	AWS Compute Optimizer finding <a href="#">Opt-in to AWS Compute Optimizer for recommendations.</a> <a href="#">Learn more</a>
Auto-assigned IP address 3.145.90.187 [Public IP]	VPC ID vpc-009c2321ef155cd8c	Auto Scaling Group name -
IAM Role -	Subnet ID subnet-0b49a73e34500baae	
IMDsv2 Optional		

Details | Security | Networking | Storage | Status checks | Monitoring | Tags

#### ▼ Instance details info

Platform Ubuntu (Inferred)	AMI ID ami-0e83be366243f524a	Monitoring disabled
Platform details Linux/UNIX	AMI name ubuntu/images/hvm-ssd/ubuntu-jammy-22.04-ami64-server-20230919	Termination protection Disabled
Stop protection Disabled	Launch time Mon Oct 30 2023 18:28:07 GMT-0600 (Central Standard Time) (7:53 AM CDT)	AMI location amazon/ubuntu/images/hvm-ssd/ubuntu-jammy-22.04-ami64-server-20230919

WARNING: The script jupyter-execute is installed in '/home/ubuntu/.local/bin' which is not on PATH.  
Consider adding this directory to PATH or, if you prefer to suppress this warning, use --no-warn-script-location.  
WARNING: The script jupyter-events is installed in '/home/ubuntu/.local/bin' which is not on PATH.  
Consider adding this directory to PATH or, if you prefer to suppress this warning, use --no-warn-script-location.  
WARNING: The scripts jupyter-dejavu and jupyter-nbconvert are installed in '/home/ubuntu/.local/bin' which is not on PATH.  
Consider adding this directory to PATH or, if you prefer to suppress this warning, use --no-warn-script-location.  
WARNING: The script jupyter-server is installed in '/home/ubuntu/.local/bin' which is not on PATH.  
Consider adding this directory to PATH or, if you prefer to suppress this warning, use --no-warn-script-location.  
WARNING: The scripts jupyter-lab, jupyter-labextension and jupyter-labhub are installed in '/home/ubuntu/.local/bin' which is not on PATH.  
Consider adding this directory to PATH or, if you prefer to suppress this warning, use --no-warn-script-location.  
WARNING: The script jupyter-notebook is installed in '/home/ubuntu/.local/bin' which is not on PATH.  
Consider adding this directory to PATH or, if you prefer to suppress this warning, use --no-warn-script-location.  
Successfully installed anyio-4.0.0 argon2-cffi-23.1.0 argon2-cffi-bindings-21.2.0 arrow-1.3.0 asttokens-2.4.1 async-lru-2.0.4 attrs-23.1.0 babel-2.13.1 beautifulsoup4-4.12.2 bleach-6.1.0 cffi-1.16.0 char-set-normalizer-3.3.1 comm-0.1.4 debugpy-1.8.0 decorator-5.1.1 defusedxml-0.7.1 exceptiongroup-1.1.3 executing-2.0.1 fastjsonschema-2.18.1 fgdn-1.5.1 ipykernel-6.26.0 ipython-8.17.1 isoduration-20.11.0 jedi-0.19.1 json5-0.9.14 jsonschema-4.19.2 jsonschema-specifications-2023.7.1 jupyter-client-8.5.0 jupyter-core-5.5.0 jupyter-events-0.8.0 jupyter-lab-2.2.0 jupyter-server-2.9.1 jupyter-server-terminals-0.4.4 jupyterlab-4.0.7 jupyterlab-pygments-0.2.2 jupyterlab-server-2.25.0 matplotlib-inline-0.1.6 mistune-3.0.2 nbclient-0.8.0 nbconvert-7.10.0 nbformat-5.9.2 nest-asyncio-1.5.8 notebook-7.0.6 notebook-shim-0.2.3 overrides-7.4.0 packaging-23.2 pandocfilters-1.5.0 parso-0.9.3 platformdirs-3.11.0 prometheus-client-0.18.0 prompt-toolkit-3.0.39 ptykit-5.9.6 pure-eval-0.2.2 pygments-2.21 pygments-2.16.1 python-dateutil-2.8.2 python-jose-3.3.0 python-jose-cryptography-3.3.0 python-loggers-2.0.7 pyyaml-5.4.1 referencing-0.30.2 requests-2.31.0 rfc3339-validator-0.1.4 rfc3986-validator-0.1.1 rpds-py-0.10.6 send2trash-1.8.2 sniffio-1.3.0 soupsieve-2.5 stack-data-0.6.3 terminado-0.17.1 tinycss2-1.2.1 tomli-2.0.1 tornado-6.3.3 traitlets-5.13.0 types-python-dateutil-2.8.19.14 typing-extensions-4.8.0 uri-template-1.3.0 wcwidth-0.2.9 webcolors-1.13 webencodings-0.5.1 websocket-client-1.6.4  
ubuntu@ip-172-31-7-110:~\$ jupyter notebook --ip=0.0.0.0 --no-browser --port=8888  
Command 'jupyter' not found, but can be installed with:  
sudo apt install jupyter  
\$ version 1.0.0, or  
sudo apt install jupyter-core  
\$ version 4.0.1  
See 'apt info jupyter' for additional versions.  
ubuntu@ip-172-31-7-110:~\$ sudo apt install jupyter  
jupyter 1.0.0 from Jupyter Project (projectjupyter) installed  
ubuntu@ip-172-31-7-110:~\$ jupyter notebook --ip=0.0.0.0 --no-browser --port=8888  
[I 00:43:50.015 NotebookApp] Writing notebook server cookie secret to /run/user/1000/anaconda-jupyter/jupyter/notebook\_cookie\_secret  
[I 00:43:51.790 NotebookApp] Serving notebooks from local directory: /home/ubuntu  
[I 00:43:51.790 NotebookApp] The Jupyter Notebook is running at:  
[I 00:43:51.790 NotebookApp] http://(ip-172-31-7-110 or 127.0.0.1):8888/?token=54fc7c9a081816ac21f5a712443d2faa8651e3c8efec2c26e  
[I 00:43:51.790 NotebookApp] Use Control-C to stop this server and shut down all kernels (twice to skip confirmation).  
[C 00:43:51.794 NotebookApp]  
  
To access the notebook, open this file in a browser:  
file:///run/user/1000/anaconda-jupyter/jupyter/notebook\_cookie\_secret  
Or copy and paste one of these URLs:  
http://(ip-172-31-7-110 or 127.0.0.1):8888/?token=54fc7c9a081816ac21f5a712443d2faa8651e3c8efec2c26e

Launch an Instance [EC2] | us-east-2 | Connect to Instance [EC2] | EC2 Instance Connect | Home

Not secure 3.145.90.187/3888/tree

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jupyter

Files | Running | Clusters

Select items to perform actions on them.

Upload New

	Name	Last Modified	File size
<input type="checkbox"/>	/		
<input type="checkbox"/>	snmp	10 minutes ago	

6:53 PM 10/30/2023

sparkEnAWS - sftp://ubuntu@3.145.90.187 - FileZilla

File Edit View Transfer Server Bookmarks Help

Host: Username: Password: Port: Quickconnect

Status: Connecting to 3.145.90.187...  
Status: Using username "ubuntu".  
Status: Connected to 3.145.90.187  
Status: Retrieving directory listing...  
Status: Listing directory /home/ubuntu  
Status: Directory listing of "/home/ubuntu" successful

Local site: C:\

- Desktop
- Documents
- This PC
- C:
- D: (New Volume)
- E: (Development)
- G: (Google Drive)

Remote site: /home/ubuntu

- home
  - ubuntu
  - .cache
  - .local
  - .ssh
  - snmp

