

Actividad 2

1. Captura de la versión AWS CLI instalada en el tema 0.

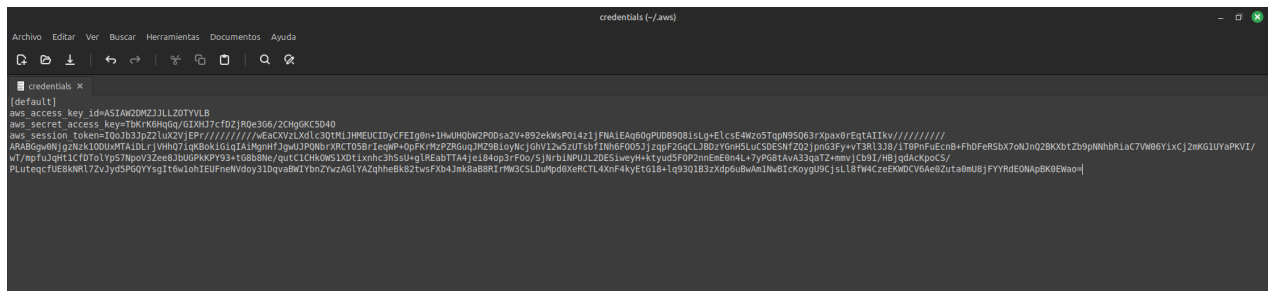
```
$ aws

aws: [ERROR]: the following arguments are required: command

usage: aws [options] <command> <subcommand> [<subcommand> ...] [parameters]
To see help text, you can run:

aws help
aws <command> help
aws <command> <subcommand> help
```

2. Captura del identity realizada en el tema 0.



The screenshot shows a terminal window titled 'credentials (-aws)'. The command 'aws sts get-caller-info' has been executed, resulting in the following output:

```
[default]
aws_access_key_id=ASIAW20M2J3LLZ0TYVLB
aws_secret_access_key=tlbKfH0H0q/0JAHJ/cf02jR0e306/20Hy0KCS040
aws_session_token=IQ3b33p21u02j/EP7/////////E6ACKV2LX0Lc30tMLJHMEUCIDyCFEi90n+JHMH0Q0WZP0Dsa2V+8926kWSPO1421jFMAjEAq60gPUD0908Lslg+ElCsE4Wzo5T0pW9S063fXpax8fEqTATikv////////
APABGg0Njg2Nk100uXMTA1DLrjVH071qBok1G1qIA1MgnHfJgwUJPONbYXRCT0SBrIeqwP+0pFKrHzP2RGuqJH2981oyNcJghV12w5zUt5bYf1Nh6F005JjzqpF2GqCLJ80zYgH5LUCSD0ESNf202jpnG3fy+vtJRl338/LT0PhPuEcnB+Fh0FeRsbx70hJn02BKXbtZb9pNNhbrLaC7VW06Y1xcJ2mK61UYpKVt/
wT/mPfuJqHt1Cf0T0LyP57Npov3Zee8JbUGPKPY93+t68B8Me/quitCICHK0WS1X0L1xnhc3h5SU+glReabTTAaje184op3fF0o/SjWrb1NPUJL20ESlweyH+kyud5F0P2nhE8BnHL+tyP68tAva33q0TZ+mmjCD01/HBjgdACKp0CS/
PluteqcFuEaHw172rJydsP0qYysg1t6w1ohIEUFneVdoy31Dqvabw1Ybn2YwzAGLYA2qphnBK62twsF7b4JmK6aB81fW0CSLDump0bXcTCL40nf4kyETG18+1q03Q1B32xdp0uBw0Jhw81ckoyg09Cj5L5fW4CzeEhNDQV6ne02uta8mU8jFYFRdEONAgBK0Ewao=]
```

3. Replica la creación del ec2, pero en vez de conectarte a un AMI Linux por ssh hazlo a una máquina Ubuntu, adjunta sólo la captura final de conexión realizada.

```
ubuntu@ip-172-31-18-106:~$ ssh ubuntu@35.172.194.110 -i ~/Documentos/credentials/awsKeys.pem
Welcome to Ubuntu 24.04.3 LTS (GNU/Linux 6.14.0-1011-aws x86_64)

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

System information as of Mon Oct  6 17:46:12 UTC 2025

System load:  0.0                       Temperature:  -273.1 C
Usage of /:   25.6% of 6.71GB           Processes:    111
Memory usage: 22%                       Users logged in: 0
Swap usage:   0%                       IPv4 address for ens5: 172.31.18.106

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-172-31-18-106:~$
```

4. Replica la creación del ec2 usando la terminal (AWS CLI) mediante script, pero en vez de un Ubuntu coge la ami de un Debian.

```

{
  "ReservationId": "r-0f8819f2e9347667c",
  "OwnerId": "468379585110",
  "Groups": [],
  "Instances": [
    {
      "Architecture": "x86_64",
      "BlockDeviceMappings": [],
      "ClientToken": "357b4a09-feaf-4982-b00e-9e1c231531f8",
      "EbsOptimized": false,
      "EnaSupport": true,
      "Hypervisor": "xen",
      "NetworkInterfaces": [
        {
          "Attachment": {
            "AttachTime": "2025-10-06T17:47:55+00:00",
            "AttachmentId": "eni-attach-0cdff9afb2875c8bf",
            "DeleteOnTermination": true,
            "DeviceIndex": 0,
            "Status": "attaching",
            "NetworkCardIndex": 0
          },
          "Description": "",
          "Groups": [
            {
              "GroupId": "sg-089bfee570ec7b0b1",
              "GroupName": "default"
            }
          ],
          "Ipv6Addresses": [],
          "MacAddress": "12:52:ef:5d:d6:7d",
          "NetworkInterfaceId": "eni-002098c2701a32f96",
          "OwnerId": "468379585110",
          "PrivateDnsName": "ip-172-31-91-213.ec2.internal",
          "PrivateIpAddress": "172.31.91.213",
          "PrivateIpAddresses": [
            {
              "Primary": true,
              "PrivateDnsName": "ip-172-31-91-213.ec2.internal",
              "PrivateIpAddress": "172.31.91.213"
            }
          ],
          "SourceDestCheck": true,
          "Status": "in-use",
          "SubnetId": "subnet-0a9720e050aa50cfb",
          "VpcId": "vpc-019420a9d53780ecd",
          "InterfaceType": "interface",
          "Operator": {
            "Managed": false
          }
        }
      ],
      "RootDeviceName": "/dev/xvda",
      "RootDeviceType": "ebs",
      "SecurityGroups": [
        {
          "GroupId": "sg-089bfee570ec7b0b1",
          "GroupName": "default"
        }
      ],
      "SourceDestCheck": true,
      "StateReason": {
        "Code": "pending",
        "Message": "pending"
      },
      "VirtualizationType": "hvm",
      "CpuOptions": {
        "CoreCount": 1,

```

```
^C
$ ssh admin@3.93.213.106 -i ~/Documentos/credentials/labsuser.pem
The authenticity of host '3.93.213.106 (3.93.213.106)' can't be established.
ED25519 key fingerprint is SHA256:AYEA92SW+xA4/eCv7pDuLDXXZpJthiwo5ofW7wLs8mQ.
This key is not known by any other names.
Are you sure you want to continue connecting (yes/no/[fingerprint])? yes
Warning: Permanently added '3.93.213.106' (ED25519) to the list of known hosts.
Linux ip-172-31-91-213 6.1.0-32-cloud-amd64 #1 SMP PREEMPT_DYNAMIC Debian 6.1.129-1 (2025-03-06) x86_64

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individual files in /usr/share/doc/*/copyright.

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permitted by applicable law.
admin@ip-172-31-91-213:~$
```