

```
PS C:\Users\dimas> ping 172.29.247.62

Pinging 172.29.247.62 with 32 bytes of data:
Reply from 172.29.247.62: bytes=32 time=99ms TTL=64
Reply from 172.29.247.62: bytes=32 time=246ms TTL=64
Reply from 172.29.247.62: bytes=32 time=577ms TTL=64
Reply from 172.29.247.62: bytes=32 time=514ms TTL=64

Ping statistics for 172.29.247.62:
    Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
    Approximate round trip times in milli-seconds:
        Minimum = 99ms, Maximum = 577ms, Average = 359ms
```

```
PS C:\Users\dimas> ssh hadoopuser@172.29.247.62
hadoopuser@172.29.247.62's password:
Welcome to Ubuntu 24.04.2 LTS (GNU/Linux 6.8.0-54-generic x86_64)

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

System information as of Tue Mar 11 04:57:11 AM UTC 2025

System load:  0.22               Processes:           174
Usage of /:   76.0% of 9.74GB    Users logged in:    1
Memory usage: 48%               IPv4 address for enp0s3: 192.168.2.203
Swap usage:   0%

Expanded Security Maintenance for Applications is not enabled.

26 updates can be applied immediately.
To see these additional updates run: apt list --upgradable

Enable ESM Apps to receive additional future security updates.
See https://ubuntu.com/esm or run: sudo pro status

*** System restart required ***
Last login: Tue Mar 11 04:43:34 2025 from 172.29.69.222
```

```
hadoopuser@hadoop-namenode:~$ jps
1699 SecondaryNameNode
1878 ResourceManager
41371 Jps
1455 NameNode
```

```
hadoopuser@hadoop-namenode:~$ client_loop: send disconnect: Connection reset
PS C:\Users\dimas> ssh hadoopuser@172.29.247.62
hadoopuser@172.29.247.62's password:
Welcome to Ubuntu 24.04.2 LTS (GNU/Linux 6.8.0-53-generic x86_64)
```

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

System information as of Tue Mar 11 05:00:06 AM UTC 2025

```
System load:  0.01          Processes:            111
Usage of /:    63.1% of 9.74GB Users logged in:        2
Memory usage:  27%          IPv4 address for enp0s3: 192.168.58.113
Swap usage:    0%
```

\* Strictly confined Kubernetes makes edge and IoT secure. Learn how MicroK8s just raised the bar for easy, resilient and secure K8s cluster deployment.

<https://ubuntu.com/engage/secure-kubernetes-at-the-edge>

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`

Last login: Tue Mar 11 05:00:07 2025 from 172.29.195.85

```
hadoopuser@hadoop-namenode:~$ hadoop version
Hadoop 3.4.1
Source code repository https://github.com/apache/hadoop.git -r 4d7825309348956336b8f06a08322b78422849b1
Compiled by mthakur on 2024-10-09T14:57Z
Compiled on platform linux-x86_64
Compiled with protoc 3.23.4
From source with checksum 7292fe9dba5e2e44e3a9f763fce3e680
This command was run using /usr/local/hadoop/share/hadoop/common/hadoop-common-3.4.1.jar
```

```
hadoopuser@hadoop-namenode:~$ hadoop fs -mkdir /SIB-3E/7_DimasRosyidin
hadoopuser@hadoop-namenode:~$ hadoop fs -ls /SIB-3E/
Found 13 items
drwxr-xr-x - hadoopuser supergroup      0 2025-03-11 04:49 /SIB-3E/03_AgtaFadjrinAminullah
drwxr-xr-x - hadoopuser supergroup      0 2025-03-11 04:57 /SIB-3E/04_AgungNugroho
drwxr-xr-x - hadoopuser supergroup      0 2025-03-11 04:48 /SIB-3E/05_Al baniRajataMalik
drwxr-xr-x - hadoopuser supergroup      0 2025-03-11 04:59 /SIB-3E/09_FitriaNurSholikah
drwxr-xr-x - hadoopuser supergroup      0 2025-03-11 04:51 /SIB-3E/10_HertinNurhayati
drwxr-xr-x - hadoopuser supergroup      0 2025-03-11 04:47 /SIB-3E/11_HilmyZakyy
drwxr-xr-x - hadoopuser supergroup      0 2025-03-11 04:47 /SIB-3E/12_FikriSetiawan
drwxr-xr-x - hadoopuser supergroup      0 2025-03-11 05:02 /SIB-3E/15_NaufalPutra
drwxr-xr-x - hadoopuser supergroup      0 2025-03-11 04:51 /SIB-3E/16_RegaDaneWijayanta
drwxr-xr-x - hadoopuser supergroup      0 2025-03-11 04:57 /SIB-3E/18_SyavaApriliaP
drwxr-xr-x - hadoopuser supergroup      0 2025-03-11 04:46 /SIB-3E/19_ZanuarAldiSyahputra
drwxr-xr-x - hadoopuser supergroup      0 2025-03-11 05:08 /SIB-3E/7_DimasRosyidin
drwxr-xr-x - hadoopuser supergroup      0 2025-03-11 04:59 /SIB-3E/MuhammadIvanYodaBellamy
```