

**Launched and connected to Linux EC2 instance. Find the below snips for your reference:**

Instances (1/1) [Info](#)

Last updated less than a minute ago

Refresh

Connect

Instance state ▼

Actions ▼

Launch instances

Find Instance by attribute or tag (case-sensitive)

All states ▼

< 1 >

Settings

<input checked="" type="checkbox"/>	Name <a href="#">🔗</a> ▼	Instance ID	Instance state ▼	Instance type ▼	Status check	Alarm status
<input checked="" type="checkbox"/>	Tejashwini_07	i-0b6a73546c65e6635	<span>Running</span> <a href="#">🔍</a> <a href="#">🔍</a>	t3.micro	<span>3/3 checks passed</span> <a href="#">View alarms +</a>	

A screenshot of the AWS Management Console interface. At the top, there's a navigation bar with the AWS logo, a search bar, and several utility icons. Below the navigation bar, a breadcrumb trail shows 'EC2' > 'Instances' > 'Launch an instance'. A green success banner at the bottom of the console area displays a checkmark icon, the word 'Success', and the text 'Successfully initiated launch of instance (i-0b6a73546c65e6635)'.

```
aws [Alt+S] [X] [?] [G] Europe (Stockholm) Tejashwini.Intellipaat v
```

```
~\##### Amazon Linux 2023
~~\#####|
~~\###|
~~\#/
~~V~' -> https://aws.amazon.com/linux/amazon-linux-2023
~~
~~~
~~~
~/m/'
```

```
Last login: Mon Jan 27 08:26:50 2025 from 152.58.245.39
[ec2-user@ip-172-31-42-56 ~]$ sudo su
[root@ip-172-31-42-56 ec2-user]# yum update
Last metadata expiration check: 0:57:21 ago on Mon Jan 27 07:31:47 2025.
Dependencies resolved.
Nothing to do.
Complete!
[root@ip-172-31-42-56 ec2-user]# ls
intellipaath.com intellipath
[root@ip-172-31-42-56 ec2-user]#
```

Other method to connect EC2 using SSH from the command prompt:

### Step 1: Copy the Public IPv4 address

**Instances (1/1)** [Info](#) Last updated 6 minutes ago [Refresh](#) [Connect](#) [Instance state](#) [Actions](#) [Launch instances](#)

[All states](#) < 1 > [Settings](#)

<input checked="" type="checkbox"/>	Name <a href="#">🔗</a>	Instance ID	Instance state	Instance type	Status check	Alarm status
<input checked="" type="checkbox"/>	Tejashwini_07	<a href="#">i-0b6a73546c65e6635</a>	<span>Running</span> <a href="#">🔗</a> <a href="#">🔍</a>	t3.micro	<span>3/3 checks passed</span>	<a href="#">View alarms</a> <a href="#">+</a>

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**i-0b6a73546c65e6635 (Tejashwini\_07)** [Settings](#) [📄](#)

▼ **Instance summary** [Info](#)

**Instance ID**

[🔗](#) i-0b6a73546c65e6635

**IPv6 address**

—

**Public IPv4 address**

[🔗](#) 16.171.42.177 | [open address](#) [🔗](#)

**Instance state**

Running

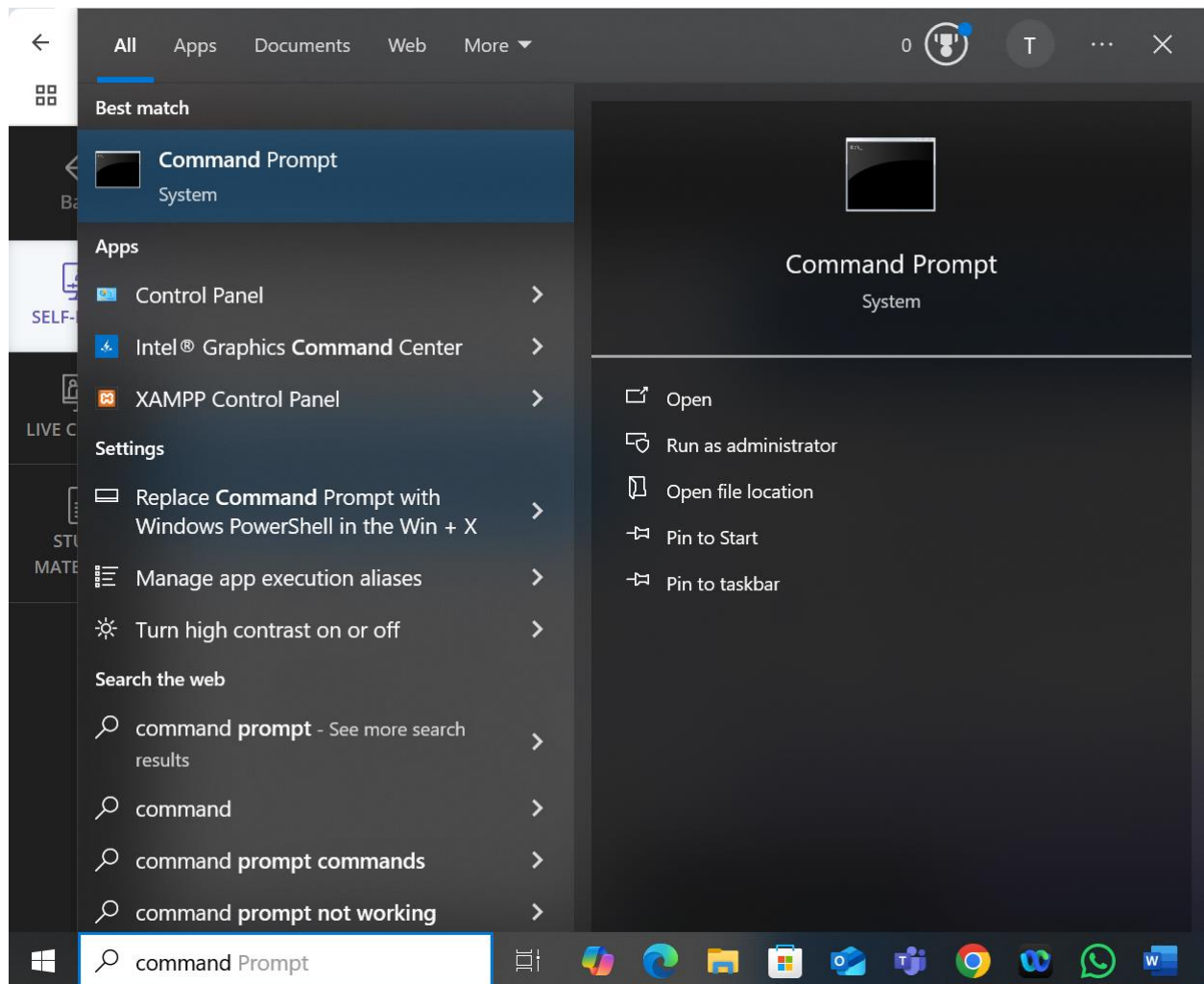
**Private IPv4 addresses**

[🔗](#) 172.31.42.56

**Public IPv4 DNS**

[🔗](#)

## Step 2: Open the command prompt



```
[root] ec2-user@ip-172-31-42-56:~  
Microsoft Windows [Version 10.0.19045.5371]  
(c) Microsoft Corporation. All rights reserved.  
  
C:\Users\DELL>cd Downloads  
  
C:\Users\DELL\Downloads>ssh -i Teju_keypair.pem ec2-user@16.171.42.177  
#_  
~/_ ##### Amazon Linux 2023  
~~ \#####\  
~~ \|####|  
~~ \|/_____ https://aws.amazon.com/linux/amazon-linux-2023  
~~ V~' '->  
~~~~ /  
~~~~.-./-/  
~~~~-/m/'
```

Last login: Mon Jan 27 07:46:45 2025 from 152.58.245.39

```
[ec2-user@ip-172-31-42-56 ~]$ touch intelliapaat.com  
[ec2-user@ip-172-31-42-56 ~]$ ; s  
-bash: syntax error near unexpected token `';'  
[ec2-user@ip-172-31-42-56 ~]$ ls  
intelliapaat.com intellipath  
[ec2-user@ip-172-31-42-56 ~]$ _
```