



Lesson 92 IP Address

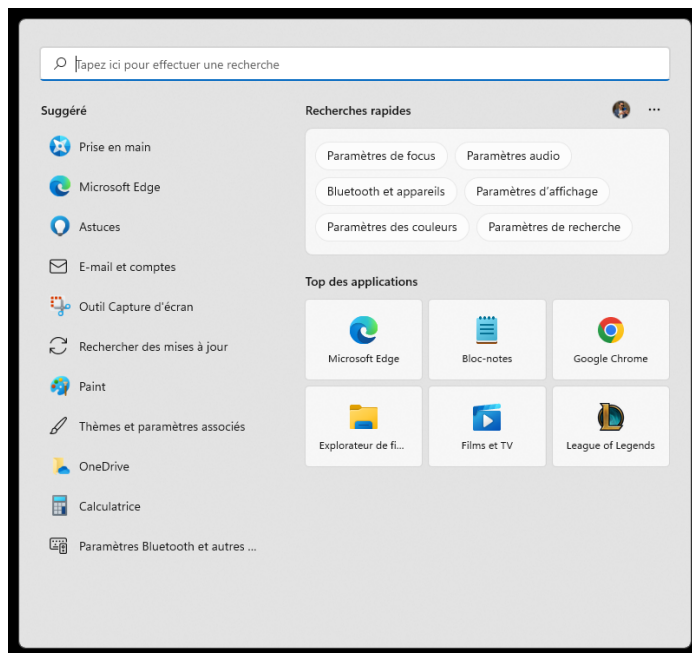
Finding the **IP address** of a server that hosts a website is very simple and you can do it easily thanks to the **operating system** installed on your computer.

What is the use of finding the IP address of a server?

Simply, to follow the deployment of **DNS** in case of migration of a website from one server to another, or simply to know the IP of your server.

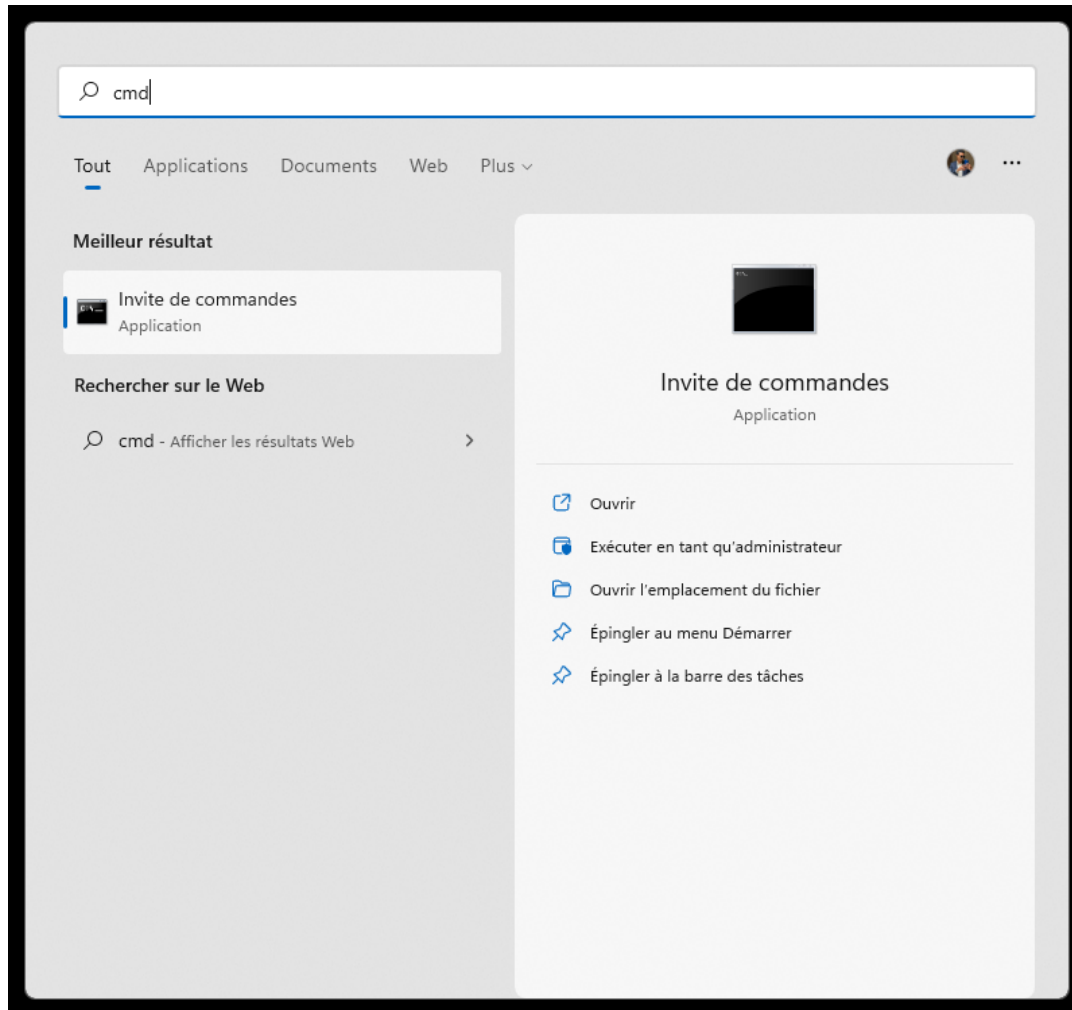
Remark : The images in this tutorial are made on the basis of Windows 11 (the method also works on earlier Windows versions.)

1. In the windows search bar





2. Type "Cmd" :



3. A window of Command Prompt will open! With the **ping function**, we will find the server IP of a website (gammal.tech in the example).



```
Invite de commandes
Microsoft Windows [version 10.0.22000.795]
(c) Microsoft Corporation. Tous droits réservés.

C:\Users\mehya>ping gammal.tech_
```

4. So type “**ping gammal.tech**” then press the “enter” key to start the server ip search. **The server ip** will be displayed after a “ping” request (green circle on the image above)

```
Invite de commandes
Microsoft Windows [version 10.0.22000.795]
(c) Microsoft Corporation. Tous droits réservés.

C:\Users\mehya>ping gammal.tech

Envoi d'une requête 'ping' sur gammal.tech (75.2.70.75) avec 32 octets de données :
Réponse de 75.2.70.75 : octets=32 temps=41 ms TTL=110
Réponse de 75.2.70.75 : octets=32 temps=43 ms TTL=110
Réponse de 75.2.70.75 : octets=32 temps=45 ms TTL=110
Réponse de 75.2.70.75 : octets=32 temps=43 ms TTL=110

Statistiques Ping pour 75.2.70.75:
    Paquets : envoyés = 4, reçus = 4, perdus = 0 (perte 0%),
Durée approximative des boucles en millisecondes :
    Minimum = 41ms, Maximum = 45ms, Moyenne = 43ms

C:\Users\mehya>
```