How to find a server by its hostname, ip address, very quickly in ezsh shell
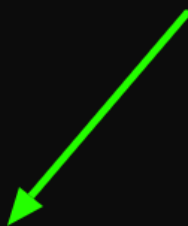
Quick server lookup by hostname or IP address in ezsh

Overview: This article explains how to quickly find servers in ezsh by **hostname**, **IP**, or **description** using search modes (Normal, Name, IP, Description) by pressing **F10** or '**,**'.

In ezsh shell, you can quickly find a server by its **hostname**, **IP address**, or **description**. To display only servers matching your search, press **F10** or '**,**' to toggle between search modes (**Normal**, **Name**, **IP**, **Description**), then start typing your search string.

For example, to find all server **hostnames** containing '**noc**', enter the **All servers** menu, toggle to Name-based search by pressing **f10** or '**,**' and type '**noc**', and only matching hostnames will be displayed, allowing you to quickly locate and SSH into the desired server.
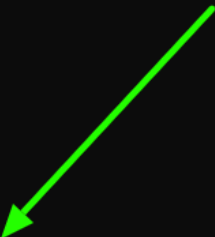
The **Name based** search mode would look as follows.

```
*ez.noc.com     192.168.1.62 (Linux Servers)
 web.eznoc.com 192.168.1.69 (Linux Servers)
```
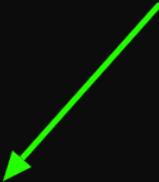
```
SERVERS [All servers] (group) [Name / noc] {User: admin}
Start typing string to search. ESC: Clear search, F1/+: Help, F4/!: Exit.
```

The **IP based** search mode would look as follows.

```
*ez.noc.com 192.168.1.62 (Linux Servers)




SERVERS [All servers] (group) [IP / 192.168.1.62] {User: admin}
Start typing string to search. ESC: Clear search, F1/+: Help, F4/!: Exit.
```

To switch search modes, make sure you are on the **All servers** menu, then press **f10 or ,** to switch from **Normal** -> **Name** -> **IP** -> **Machine ID** -> **Description** based searches

Reference: Help Menu

Related Articles:

How to search using IP or other fields instead of the hostname in the jump server SSH interface or GUI?

View users in a specific user group

How to view the Help Menu in the ezsh backend shell?