

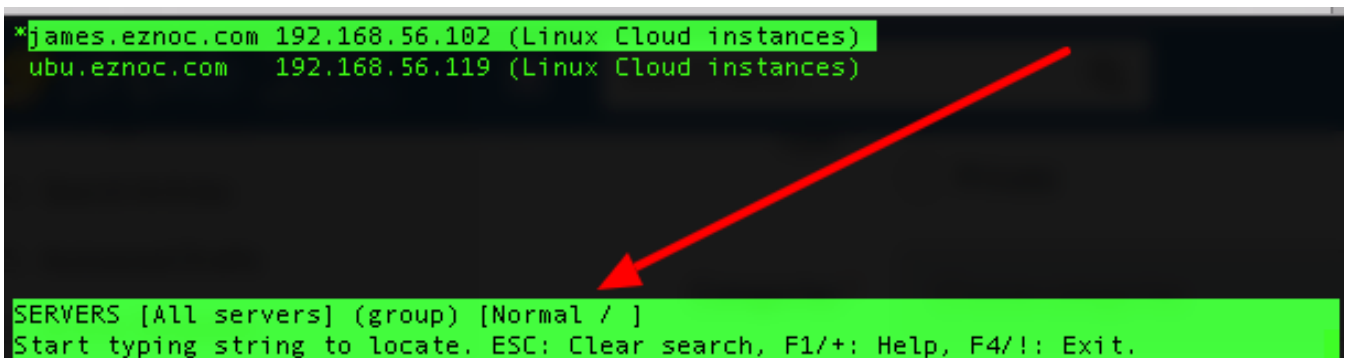
How to find a server by its hostname, ip address, very quickly in ezsh shell

200 admin February 26, 2020 [Tweaks & Configuration](#) 5989

You can find a server by its hostname, ip address or description very quickly in ezsh shell.

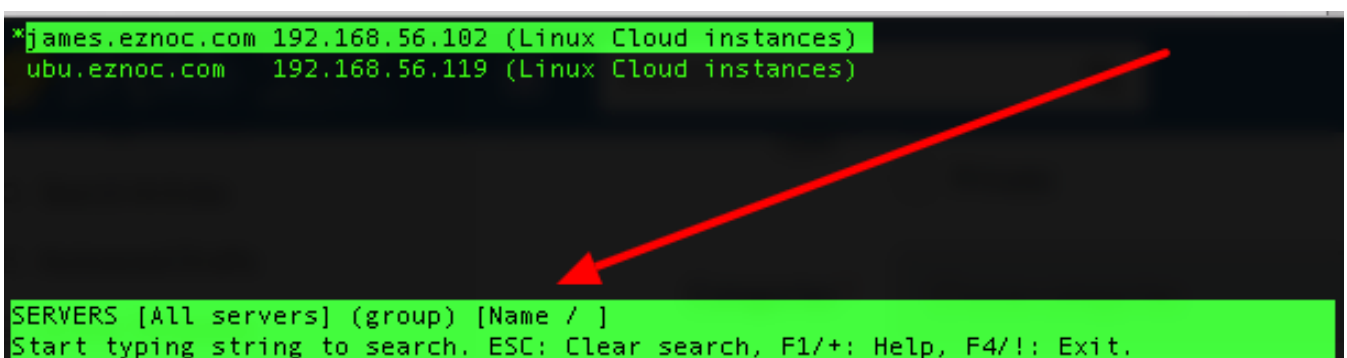
To ensure that only the servers hostname matching the strings typed in are displayed, choose the menu search mode (*Normal* , *Name* , *IP* , *Description*) by repeatedly pressing **f10** or **,** and then start typing in strings to be searched for.

In the example below to find the all servers hostnames with the string '*noc*' in it, enter the **All server** group menu to list all servers, then press **f10** or **,** to toggle between different search modes. Select the **Name** based search and type in '*noc*', and all the server hostname that has the string '*noc*' alone would be displayed. This would help you locate and ssh into servers very quickly.



A terminal window showing the output of a search in the 'Name' mode. The top two lines are highlighted in green: `*james.eznoc.com 192.168.56.102 (Linux Cloud instances)` and `ubu.eznoc.com 192.168.56.119 (Linux Cloud instances)`. Below this, a red arrow points to the search mode menu at the bottom, which is also highlighted in green. The menu shows `SERVERS [All servers] (group) [Normal /]` and instructions: `Start typing string to locate. ESC: Clear search, F1/+: Help, F4/!: Exit.`

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

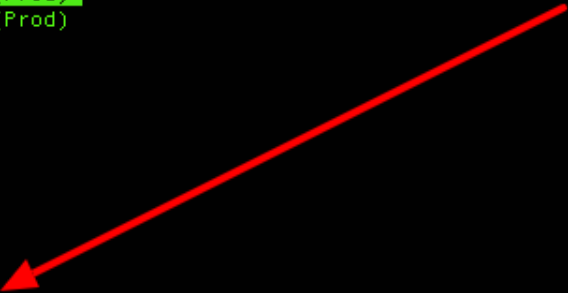


A terminal window showing the output of a search in the 'Name' mode. The top two lines are highlighted in green: `*james.eznoc.com 192.168.56.102 (Linux Cloud instances)` and `ubu.eznoc.com 192.168.56.119 (Linux Cloud instances)`. Below this, a red arrow points to the search mode menu at the bottom, which is also highlighted in green. The menu shows `SERVERS [All servers] (group) [Name /]` and instructions: `Start typing string to search. ESC: Clear search, F1/+: Help, F4/!: Exit.`

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

```
*spacex.eznoc.com 192.168.56.109 (Prod)
tesla.eznoc.com 192.168.56.108 (Prod)

SERVERS [All servers] (group) [IP / 192.168.56.10]
Start typing string to search. ESC: Clear search, F1/+: Help, F4/!: Exit.
```



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

```
*james.eznoc.com 192.168.56.102 (Linux Cloud instances)

Help

Up arrow      Move selection up
Down arrow    Move selection down
Right arrow   Move selection to next match
Left arrow    Move selection to previous match
Page Up       Scroll up one screen
Page Down     Scroll down one screen
ESC           Clear incremental search buffer
Backspace     Clear last character from search buffer
Tab           Show details of the current server
Enter         Choose the current selection
F1 or +       Context help
F2 or #       View/change authorized SSH key
F3 or |       About ezeelogin
F4 or !       Exit
F5 or =       Refresh current list
F6 or _       Group menu
F7 or *       Multi-server menu
F9 or %       Secure copy
F10 or ,      Change menu mode (normal/search)
F11 or ]      Enter domain name to locate and login to the
               server hosting the domain
F12 or \      Go to previous menu
[ or [        Establish SSH Tunnel from gateway to this server

SS

F4/!: Exit.
```

Online URL:

<https://www.ezeelogin.com/kb/article/how-to-find-a-server-by-its-hostname-ip-address-very-quickly-in-ezsh-shell-200.html>