Check open port in System

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1. Use netstat

Command	Explain
netstat	Display current connections
netstat -a	Display all connections
netstat -b	Also show corresponding executable
netstat -f	Show FQDNs for foreign addresses
netstat -n	Show numbers, not names
netstat -o	Show corresponding process-id

```
netstat –tnl
```

option 't' means "TCP", "n" means "Numberic", "l" means "Listening".

The network information factors that displayed in system console is like above.

Proto(Protocol)	Type of protocol, TCP or UDP
Local Address	Own Ip address and port number. 0.0.0.0 means it is not connected to certain IP.
Foreign Address	Other party's Ip address and port number. 0.0.0.0 means that commuication is not started.
State	Current state of service

State factor that means current network service connection state is like below.

Listening	State that waiting current service
Established	State that connected other computer
Closed	State that connection is terminated compltely
Time Wait	Connection is terminated but socket is opened

netstat is abbreviation of Network Statistics. It use because "Find the problem of network and determine the quantity of network's traffic by performance measurment.

netstat's command options are like below

```
NAME
     netstat -- show network status

SYNOPSIS
     netstat [-AaLlnW] [-f address_family | -p protocol]
     netstat [-gilns] [-v] [-f address_family] [-I interface]
     netstat -i | -I interface [-w wait] [-c queue] [-abdgqRtS]
     netstat -s [-s] [-f address_family | -p protocol] [-w wait]
     netstat -i | -I interface -s [-f address_family | -p protocol]
     netstat -m [-m]
     netstat -r [-Aaln] [-f address_family]
     netstat -rs [-s]

DESCRIPTION
     The netstat command symbolically displays the contents of various network-related data structures.  There are a number of output formats,
     depending on the options for the information presented.  The first form of the command displays a list of active sockets for each proto-
     col.  The second form presents the contents of one of the other network data structures according to the option selected. Using the third
     form, with a wait interval specified, netstat will continuously display the information regarding packet traffic on the configured net-
     work interfaces.  The fourth form displays statistics for the specified protocol or address family. If a wait interval is specified, the
     protocol information over the last interval seconds will be displayed.  The fifth form displays per-interface statistics for the speci-
     fied protocol or address family.  The sixth form displays mbuf(9) statistics.  The seventh form displays routing table for the specified
     address family.  The eighth form displays routing statistics.

     The options have the following meaning:

     -A    With the default display, show the address of any protocol control blocks associated with sockets and the flow hash; used for
           debugging.

     -a    With the default display, show the state of all sockets; normally sockets used by server processes are not shown. With the routing
           table display (option -r, as described below), show protocol-cloned routes (routes generated by a RTF_PRCLONING parent route); nor-
           mally these routes are not shown.

     -b    With the interface display (option -i, as described below), show the number of bytes in and out.

     -c queue
           With the queue statistics (option -q, as described below), show only those for the specified queue.
```

If you want to see the information of process that using port, use command like below.

![netstat-tnlp]

If you want to see all information of LISTEN state, command like below.

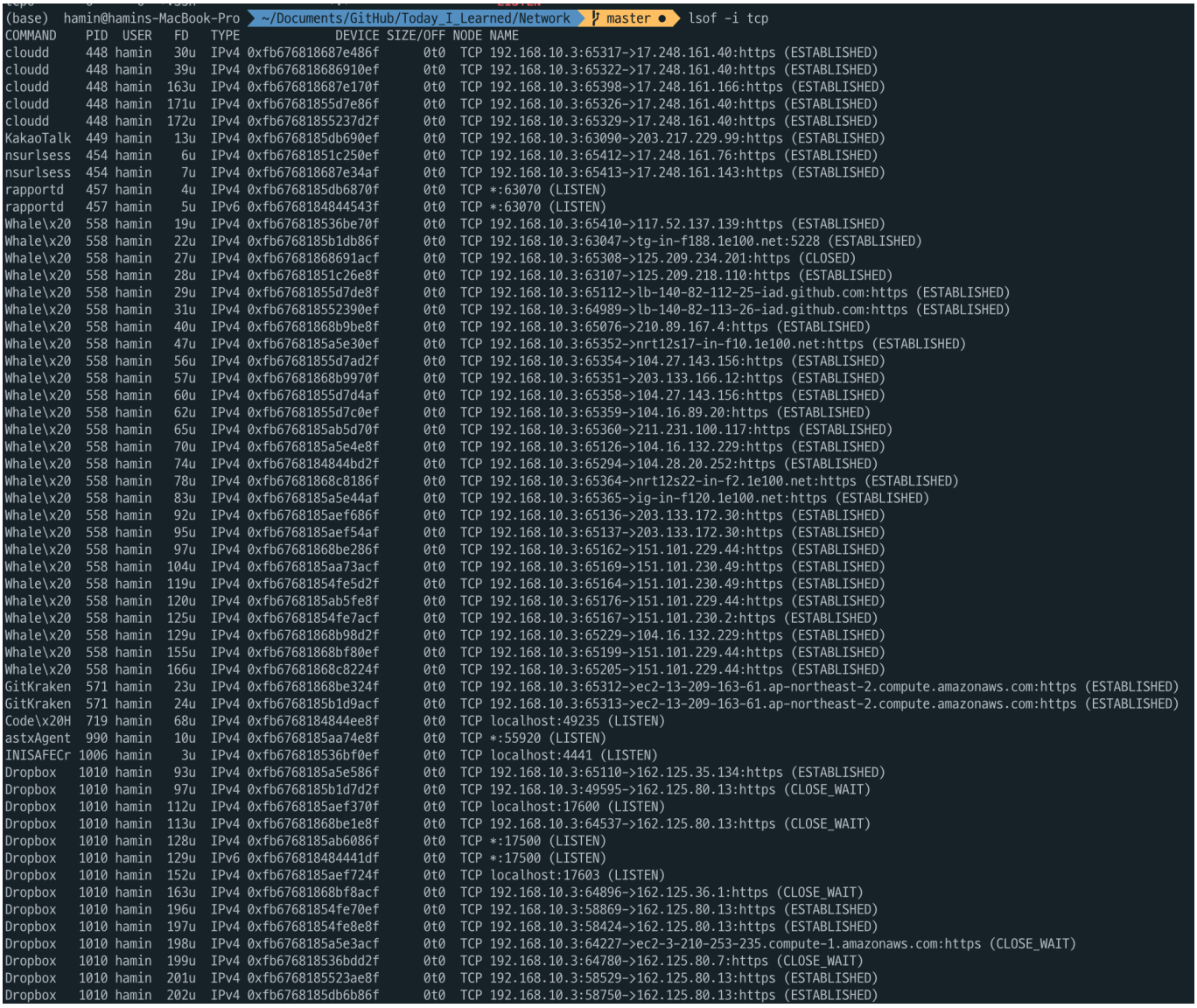
```
(base)  ✘ hamin@hamins-MacBook-Pro  ~/Documents/GitHub/Today_I_Learned/Network  master ●  netstat -an | grep "LISTEN"
tcp6       0      0  *.63070                *.*                    LISTEN
tcp4       0      0  *.63070                *.*                    LISTEN
tcp4       0      0  127.0.0.1.17603        *.*                    LISTEN
tcp4       0      0  127.0.0.1.17600        *.*                    LISTEN
tcp4       0      0  *.55920                *.*                    LISTEN
tcp6       0      0  *.17500                *.*                    LISTEN
tcp4       0      0  *.17500                *.*                    LISTEN
tcp4       0      0  127.0.0.1.4441         *.*                    LISTEN
tcp4       0      0  127.0.0.1.49235        *.*                    LISTEN
tcp4       0      0  127.0.0.1.31027        *.*                    LISTEN
tcp4       0      0  127.0.0.1.31026        *.*                    LISTEN
tcp4       0      0  127.0.0.1.50911        *.*                    LISTEN
tcp4       0      0  *.22                   *.*                    LISTEN
tcp6       0      0  *.22                   *.*                    LISTEN
```

If you want to see state of process that using TCP protocol, command like below.

```
(base)  hamin@hamins-MacBook-Pro  ~/Documents/GitHub/Today_I_Learned/Network  master ●  netstat -atp tcp | grep -i "listen"
tcp6       0      0  *.63070                *.*                    LISTEN
tcp4       0      0  *.63070                *.*                    LISTEN
tcp4       0      0  localhost.17603        *.*                    LISTEN
tcp4       0      0  localhost.17600        *.*                    LISTEN
tcp4       0      0  *.55920                *.*                    LISTEN
tcp6       0      0  *.17500                *.*                    LISTEN
tcp4       0      0  *.17500                *.*                    LISTEN
tcp4       0      0  localhost.4441         *.*                    LISTEN
tcp4       0      0  localhost.49235        *.*                    LISTEN
tcp4       0      0  localhost.31027        *.*                    LISTEN
tcp4       0      0  localhost.31026        *.*                    LISTEN
tcp4       0      0  localhost.50911        *.*                    LISTEN
tcp4       0      0  *.ssh                  *.*                    LISTEN
tcp6       0      0  *.ssh                  *.*                    LISTEN
```

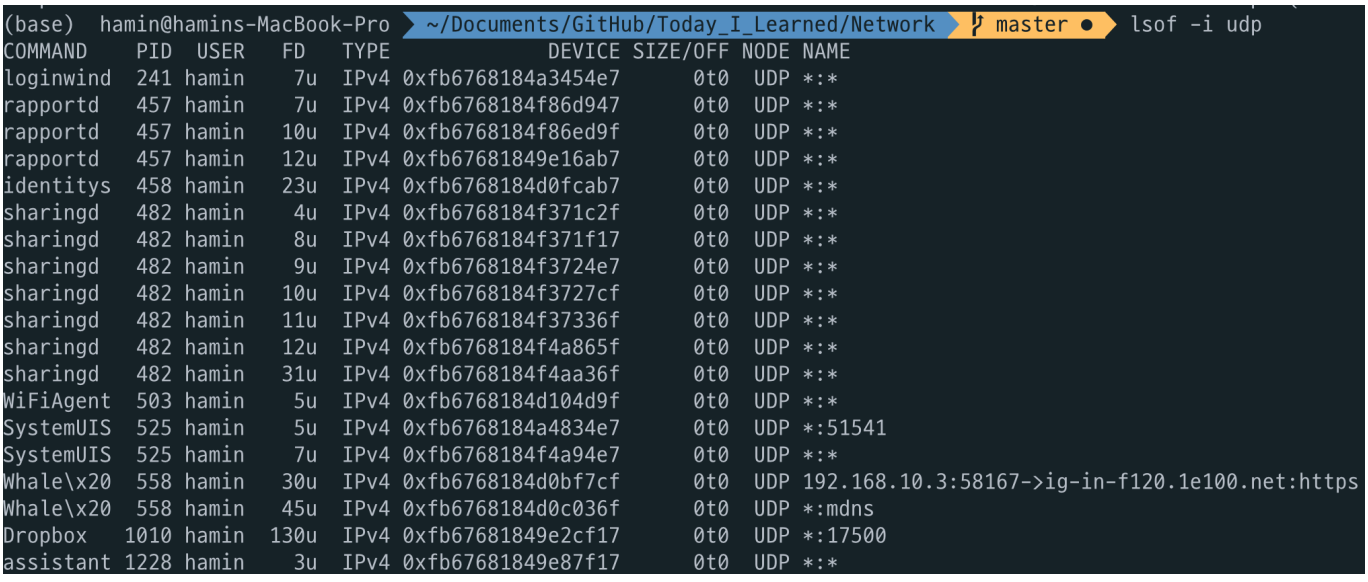
2. Use lsof (MAC)

And also, you can use lsof.



```
(base)  hamin@hamins-MacBook-Pro ~/Documents/GitHub/Today_I_Learned/Network master ● lsof -i tcp
COMMAND    PID  USER   FD   TYPE             DEVICE SIZE/OFF NODE NAME
cloudd     448 hamin   30u  IPv4 0xfb676818687e486f      0t0  TCP 192.168.10.3:65317->17.248.161.40:https (ESTABLISHED)
cloudd     448 hamin   39u  IPv4 0xfb676818686910ef      0t0  TCP 192.168.10.3:65322->17.248.161.40:https (ESTABLISHED)
cloudd     448 hamin  163u  IPv4 0xfb676818687e170f      0t0  TCP 192.168.10.3:65398->17.248.161.166:https (ESTABLISHED)
cloudd     448 hamin  171u  IPv4 0xfb67681855d7e86f      0t0  TCP 192.168.10.3:65326->17.248.161.40:https (ESTABLISHED)
cloudd     448 hamin  172u  IPv4 0xfb67681855237d2f      0t0  TCP 192.168.10.3:65329->17.248.161.40:https (ESTABLISHED)
KakaoTalk  449 hamin   13u  IPv4 0xfb6768185db690ef      0t0  TCP 192.168.10.3:63090->203.217.229.99:https (ESTABLISHED)
nsurlsess  454 hamin    6u  IPv4 0xfb67681851c250ef      0t0  TCP 192.168.10.3:65412->17.248.161.76:https (ESTABLISHED)
nsurlsess  454 hamin    7u  IPv4 0xfb676818687e34af      0t0  TCP 192.168.10.3:65413->17.248.161.143:https (ESTABLISHED)
rapportd   457 hamin    4u  IPv4 0xfb6768185db6870f      0t0  TCP *:63070 (LISTEN)
rapportd   457 hamin    5u  IPv6 0xfb6768184844543f      0t0  TCP *:63070 (LISTEN)
Whale\x20  558 hamin   19u  IPv4 0xfb676818536be70f      0t0  TCP 192.168.10.3:65410->117.52.137.139:https (ESTABLISHED)
Whale\x20  558 hamin   22u  IPv4 0xfb6768185b1db86f      0t0  TCP 192.168.10.3:63047->tg-in-f188.1e100.net:5228 (ESTABLISHED)
Whale\x20  558 hamin   27u  IPv4 0xfb67681868691acf      0t0  TCP 192.168.10.3:65308->125.209.234.201:https (CLOSED)
Whale\x20  558 hamin   28u  IPv4 0xfb67681851c26e8f      0t0  TCP 192.168.10.3:63107->125.209.218.110:https (ESTABLISHED)
Whale\x20  558 hamin   29u  IPv4 0xfb67681855d7de8f      0t0  TCP 192.168.10.3:65112->lb-140-82-112-25-iad.github.com:https (ESTABLISHED)
Whale\x20  558 hamin   31u  IPv4 0xfb676818552390ef      0t0  TCP 192.168.10.3:64989->lb-140-82-113-26-iad.github.com:https (ESTABLISHED)
Whale\x20  558 hamin   40u  IPv4 0xfb67681868b9be8f      0t0  TCP 192.168.10.3:65076->210.89.167.4:https (ESTABLISHED)
Whale\x20  558 hamin   47u  IPv4 0xfb6768185a5e30ef      0t0  TCP 192.168.10.3:65352->nrt12s17-in-f10.1e100.net:https (ESTABLISHED)
Whale\x20  558 hamin   56u  IPv4 0xfb67681855d7ad2f      0t0  TCP 192.168.10.3:65354->104.27.143.156:https (ESTABLISHED)
Whale\x20  558 hamin   57u  IPv4 0xfb67681868b9970f      0t0  TCP 192.168.10.3:65351->203.133.166.12:https (ESTABLISHED)
Whale\x20  558 hamin   60u  IPv4 0xfb67681855d7d4af      0t0  TCP 192.168.10.3:65358->104.27.143.156:https (ESTABLISHED)
Whale\x20  558 hamin   62u  IPv4 0xfb67681855d7c0ef      0t0  TCP 192.168.10.3:65359->104.16.89.20:https (ESTABLISHED)
Whale\x20  558 hamin   65u  IPv4 0xfb6768185ab5d70f      0t0  TCP 192.168.10.3:65360->211.231.100.117:https (ESTABLISHED)
Whale\x20  558 hamin   70u  IPv4 0xfb6768185a5e4e8f      0t0  TCP 192.168.10.3:65126->104.16.132.229:https (ESTABLISHED)
Whale\x20  558 hamin   74u  IPv4 0xfb6768184844bd2f      0t0  TCP 192.168.10.3:65294->104.28.20.252:https (ESTABLISHED)
Whale\x20  558 hamin   78u  IPv4 0xfb67681868c8186f      0t0  TCP 192.168.10.3:65364->nrt12s22-in-f2.1e100.net:https (ESTABLISHED)
Whale\x20  558 hamin   83u  IPv4 0xfb6768185a5e44af      0t0  TCP 192.168.10.3:65365->ig-in-f120.1e100.net:https (ESTABLISHED)
Whale\x20  558 hamin   92u  IPv4 0xfb6768185aef686f      0t0  TCP 192.168.10.3:65136->203.133.172.30:https (ESTABLISHED)
Whale\x20  558 hamin   95u  IPv4 0xfb6768185aef54af      0t0  TCP 192.168.10.3:65137->203.133.172.30:https (ESTABLISHED)
Whale\x20  558 hamin   97u  IPv4 0xfb67681868be286f      0t0  TCP 192.168.10.3:65162->151.101.229.44:https (ESTABLISHED)
Whale\x20  558 hamin  104u  IPv4 0xfb6768185aa73acf      0t0  TCP 192.168.10.3:65169->151.101.230.49:https (ESTABLISHED)
Whale\x20  558 hamin  119u  IPv4 0xfb67681854fe5d2f      0t0  TCP 192.168.10.3:65164->151.101.230.49:https (ESTABLISHED)
Whale\x20  558 hamin  120u  IPv4 0xfb6768185ab5fe8f      0t0  TCP 192.168.10.3:65176->151.101.229.44:https (ESTABLISHED)
Whale\x20  558 hamin  125u  IPv4 0xfb67681854fe7acf      0t0  TCP 192.168.10.3:65167->151.101.230.2:https (ESTABLISHED)
Whale\x20  558 hamin  129u  IPv4 0xfb67681868b98d2f      0t0  TCP 192.168.10.3:65229->104.16.132.229:https (ESTABLISHED)
Whale\x20  558 hamin  155u  IPv4 0xfb67681868bf80ef      0t0  TCP 192.168.10.3:65199->151.101.229.44:https (ESTABLISHED)
Whale\x20  558 hamin  166u  IPv4 0xfb67681868c8224f      0t0  TCP 192.168.10.3:65205->151.101.229.44:https (ESTABLISHED)
GitKraken  571 hamin   23u  IPv4 0xfb67681868be324f      0t0  TCP 192.168.10.3:65312->ec2-13-209-163-61.ap-northeast-2.compute.amazonaws.com:https (ESTABLISHED)
GitKraken  571 hamin   24u  IPv4 0xfb6768185b1d9acf      0t0  TCP 192.168.10.3:65313->ec2-13-209-163-61.ap-northeast-2.compute.amazonaws.com:https (ESTABLISHED)
Code\x20H  719 hamin   68u  IPv4 0xfb6768184844ee8f      0t0  TCP localhost:49235 (LISTEN)
astxAgent  990 hamin   10u  IPv4 0xfb6768185aa74e8f      0t0  TCP *:55920 (LISTEN)
INISAFECr 1006 hamin    3u  IPv4 0xfb676818536bf0ef      0t0  TCP localhost:4441 (LISTEN)
Dropbox   1010 hamin   93u  IPv4 0xfb6768185a5e586f      0t0  TCP 192.168.10.3:65110->162.125.35.134:https (ESTABLISHED)
Dropbox   1010 hamin   97u  IPv4 0xfb6768185b1d7d2f      0t0  TCP 192.168.10.3:49595->162.125.80.13:https (CLOSE_WAIT)
Dropbox   1010 hamin  112u  IPv4 0xfb6768185aef370f      0t0  TCP localhost:17600 (LISTEN)
Dropbox   1010 hamin  113u  IPv4 0xfb67681868be1e8f      0t0  TCP 192.168.10.3:64537->162.125.80.13:https (CLOSE_WAIT)
Dropbox   1010 hamin  128u  IPv4 0xfb6768185ab6086f      0t0  TCP *:17500 (LISTEN)
Dropbox   1010 hamin  129u  IPv6 0xfb676818484441df      0t0  TCP *:17500 (LISTEN)
Dropbox   1010 hamin  152u  IPv4 0xfb6768185aef724f      0t0  TCP localhost:17603 (LISTEN)
Dropbox   1010 hamin  163u  IPv4 0xfb67681868bf8acf      0t0  TCP 192.168.10.3:64896->162.125.36.1:https (CLOSE_WAIT)
Dropbox   1010 hamin  196u  IPv4 0xfb67681854fe70ef      0t0  TCP 192.168.10.3:58869->162.125.80.13:https (ESTABLISHED)
Dropbox   1010 hamin  197u  IPv4 0xfb67681854fe8e8f      0t0  TCP 192.168.10.3:58424->162.125.80.13:https (ESTABLISHED)
Dropbox   1010 hamin  198u  IPv4 0xfb6768185a5e3acf      0t0  TCP 192.168.10.3:64227->ec2-3-210-253-235.compute-1.amazonaws.com:https (CLOSE_WAIT)
Dropbox   1010 hamin  199u  IPv4 0xfb676818536bdd2f      0t0  TCP 192.168.10.3:64780->162.125.80.7:https (CLOSE_WAIT)
Dropbox   1010 hamin  201u  IPv4 0xfb6768185523ae8f      0t0  TCP 192.168.10.3:58529->162.125.80.13:https (ESTABLISHED)
Dropbox   1010 hamin  202u  IPv4 0xfb6768185db6b86f      0t0  TCP 192.168.10.3:58750->162.125.80.13:https (ESTABLISHED)
```

If you want to see UDP protocol, command like below.



```
(base)  hamin@hamins-MacBook-Pro ~/Documents/GitHub/Today_I_Learned/Network master ● lsof -i udp
COMMAND    PID  USER   FD   TYPE             DEVICE SIZE/OFF NODE NAME
loginwind  241 hamin    7u  IPv4 0xfb6768184a3454e7      0t0  UDP *:*
rapportd   457 hamin    7u  IPv4 0xfb6768184f86d947      0t0  UDP *:*
rapportd   457 hamin   10u  IPv4 0xfb6768184f86ed9f      0t0  UDP *:*
rapportd   457 hamin   12u  IPv4 0xfb67681849e16ab7      0t0  UDP *:*
identitys  458 hamin   23u  IPv4 0xfb6768184d0fcab7      0t0  UDP *:*
sharingd   482 hamin    4u  IPv4 0xfb6768184f371c2f      0t0  UDP *:*
sharingd   482 hamin    8u  IPv4 0xfb6768184f371f17      0t0  UDP *:*
sharingd   482 hamin    9u  IPv4 0xfb6768184f3724e7      0t0  UDP *:*
sharingd   482 hamin   10u  IPv4 0xfb6768184f3727cf      0t0  UDP *:*
sharingd   482 hamin   11u  IPv4 0xfb6768184f37336f      0t0  UDP *:*
sharingd   482 hamin   12u  IPv4 0xfb6768184f4a865f      0t0  UDP *:*
sharingd   482 hamin   31u  IPv4 0xfb6768184f4aa36f      0t0  UDP *:*
WiFiAgent  503 hamin    5u  IPv4 0xfb6768184d104d9f      0t0  UDP *:*
SystemUIS  525 hamin    5u  IPv4 0xfb6768184a4834e7      0t0  UDP *:51541
SystemUIS  525 hamin    7u  IPv4 0xfb6768184f4a94e7      0t0  UDP *:*
Whale\x20  558 hamin   30u  IPv4 0xfb6768184d0bf7cf      0t0  UDP 192.168.10.3:58167->ig-in-f120.1e100.net:https
Whale\x20  558 hamin   45u  IPv4 0xfb6768184d0c036f      0t0  UDP *:mdns
Dropbox   1010 hamin  130u  IPv4 0xfb67681849e2cf17      0t0  UDP *:17500
assistant 1228 hamin    3u  IPv4 0xfb67681849e87f17      0t0  UDP *:*
```

If you want to see all open port, comman like below.

```
(base) ✘ hamin@hamins-MacBook-Pro ~/Documents/GitHub/Today_I_Learned/Network  master ● lsof -i -P
COMMAND    PID  USER   FD   TYPE             DEVICE SIZE/OFF NODE NAME
loginwind  241 hamin    7u  IPv4 0xfb6768184a3454e7      0t0  UDP *:*
Electron   443 hamin   72u  IPv4 0xfb676818536c224f      0t0  TCP 192.168.10.3:65488->104.42.78.153:443 (ESTABLISHED)
cloudd     448 hamin   30u  IPv4 0xfb676818687e486f      0t0  TCP 192.168.10.3:65317->17.248.161.40:443 (ESTABLISHED)
cloudd     448 hamin   39u  IPv4 0xfb67681868910ef       0t0  TCP 192.168.10.3:65322->17.248.161.40:443 (ESTABLISHED)
cloudd     448 hamin  163u  IPv4 0xfb676818687e170f      0t0  TCP 192.168.10.3:65398->17.248.161.166:443 (ESTABLISHED)
cloudd     448 hamin  164u  IPv4 0xfb67681855239acf      0t0  TCP 192.168.10.3:65491->17.248.161.144:443 (ESTABLISHED)
cloudd     448 hamin  171u  IPv4 0xfb67681855d7e86f      0t0  TCP 192.168.10.3:65326->17.248.161.40:443 (ESTABLISHED)
cloudd     448 hamin  172u  IPv4 0xfb67681855237d2f      0t0  TCP 192.168.10.3:65329->17.248.161.40:443 (ESTABLISHED)
KakaoTalk  449 hamin   13u  IPv4 0xfb6768185db690ef      0t0  TCP 192.168.10.3:63090->203.217.229.99:443 (ESTABLISHED)
nsurlsess  454 hamin    7u  IPv4 0xfb67681868bdf70f      0t0  TCP 192.168.10.3:65498->17.167.192.231:443 (ESTABLISHED)
rapportd   457 hamin    4u  IPv4 0xfb6768185db6870f      0t0  TCP *:63070 (LISTEN)
rapportd   457 hamin    5u  IPv6 0xfb6768184844543f      0t0  TCP *:63070 (LISTEN)
rapportd   457 hamin    7u  IPv4 0xfb6768184f86d947      0t0  UDP *:*
rapportd   457 hamin   10u  IPv4 0xfb6768184f86ed9f      0t0  UDP *:*
rapportd   457 hamin   12u  IPv4 0xfb67681849e16ab7      0t0  UDP *:*
identitys  458 hamin   23u  IPv4 0xfb6768184d0fcab7      0t0  UDP *:*
sharingd   482 hamin    4u  IPv4 0xfb6768184f371c2f      0t0  UDP *:*
sharingd   482 hamin    8u  IPv4 0xfb6768184f371f17      0t0  UDP *:*
sharingd   482 hamin    9u  IPv4 0xfb6768184f3724e7      0t0  UDP *:*
sharingd   482 hamin   10u  IPv4 0xfb6768184f3727cf      0t0  UDP *:*
sharingd   482 hamin   11u  IPv4 0xfb6768184f37336f      0t0  UDP *:*
sharingd   482 hamin   12u  IPv4 0xfb6768184f4a865f      0t0  UDP *:*
sharingd   482 hamin   31u  IPv4 0xfb6768184f4aa36f      0t0  UDP *:*
WiFiAgent  503 hamin    5u  IPv4 0xfb6768184d104d9f      0t0  UDP *:*
com.apple  512 hamin   15u  IPv4 0xfb6768185523b86f      0t0  TCP 192.168.10.3:65475->17.242.164.4:443 (ESTABLISHED)
SystemUIS  525 hamin    5u  IPv4 0xfb6768184a4834e7      0t0  UDP *:51541
SystemUIS  525 hamin    7u  IPv4 0xfb6768184f4a94e7      0t0  UDP *:*
Whale\x20  558 hamin   19u  IPv4 0xfb676818536be70f      0t0  TCP 192.168.10.3:65410->117.52.137.139:443 (ESTABLISHED)
Whale\x20  558 hamin   22u  IPv4 0xfb6768185b1db86f      0t0  TCP 192.168.10.3:63047->tg-in-f188.1e100.net:5228 (ESTABLISHED)
Whale\x20  558 hamin   27u  IPv4 0xfb67681868691acf      0t0  TCP 192.168.10.3:65308->125.209.234.201:443 (CLOSED)
Whale\x20  558 hamin   28u  IPv4 0xfb67681851c26e8f      0t0  TCP 192.168.10.3:63107->125.209.218.110:443 (ESTABLISHED)
Whale\x20  558 hamin   29u  IPv4 0xfb67681855d7de8f      0t0  TCP 192.168.10.3:65112->lb-140-82-112-25-iad.github.com:443 (ESTABLISHED)
Whale\x20  558 hamin   31u  IPv4 0xfb676818552390ef      0t0  TCP 192.168.10.3:64989->lb-140-82-113-26-iad.github.com:443 (ESTABLISHED)
Whale\x20  558 hamin   45u  IPv4 0xfb6768184d0c036f      0t0  UDP *:5353
GitKraken  571 hamin   23u  IPv4 0xfb67681868be324f      0t0  TCP 192.168.10.3:65312->ec2-13-209-163-61.ap-northeast-2.compute.amazonaws.com:443 (ESTABLISHED)
GitKraken  571 hamin   24u  IPv4 0xfb6768185b1d9acf      0t0  TCP 192.168.10.3:65313->ec2-13-209-163-61.ap-northeast-2.compute.amazonaws.com:443 (ESTABLISHED)
GitKraken  571 hamin   26u  IPv4 0xfb6768185aa7270f      0t0  TCP 192.168.10.3:65477->ec2-34-237-122-92.compute-1.amazonaws.com:443 (ESTABLISHED)
Code\x20H  719 hamin   68u  IPv4 0xfb6768184844ee8f      0t0  TCP localhost:49235 (LISTEN)
astxAgent  990 hamin   10u  IPv4 0xfb6768185aa74e8f      0t0  TCP *:55920 (LISTEN)
INISAFECr 1006 hamin    3u  IPv4 0xfb676818536bf0ef      0t0  TCP localhost:4441 (LISTEN)
Dropbox   1010 hamin   93u  IPv4 0xfb6768185ab5f4af      0t0  TCP 192.168.10.3:65469->162.125.35.134:443 (ESTABLISHED)
Dropbox   1010 hamin   97u  IPv4 0xfb6768185b1d7d2f      0t0  TCP 192.168.10.3:49595->162.125.80.13:443 (CLOSE_WAIT)
Dropbox   1010 hamin  112u  IPv4 0xfb6768185aef370f      0t0  TCP localhost:17600 (LISTEN)
Dropbox   1010 hamin  113u  IPv4 0xfb67681868be1e8f      0t0  TCP 192.168.10.3:64537->162.125.80.13:443 (CLOSE_WAIT)
Dropbox   1010 hamin  128u  IPv4 0xfb6768185ab6086f      0t0  TCP *:17500 (LISTEN)
Dropbox   1010 hamin  129u  IPv6 0xfb676818484441df      0t0  TCP *:17500 (LISTEN)
Dropbox   1010 hamin  130u  IPv4 0xfb67681849e2cf17      0t0  UDP *:17500
Dropbox   1010 hamin  152u  IPv4 0xfb6768185aef724f      0t0  TCP localhost:17603 (LISTEN)
Dropbox   1010 hamin  163u  IPv4 0xfb67681868bf8acf      0t0  TCP 192.168.10.3:64896->162.125.36.1:443 (CLOSE_WAIT)
Dropbox   1010 hamin  196u  IPv4 0xfb67681854fe70ef      0t0  TCP 192.168.10.3:58869->162.125.80.13:443 (ESTABLISHED)
Dropbox   1010 hamin  197u  IPv4 0xfb67681854fe8e8f      0t0  TCP 192.168.10.3:58424->162.125.80.13:443 (ESTABLISHED)
Dropbox   1010 hamin  198u  IPv4 0xfb6768185a5e3acf      0t0  TCP 192.168.10.3:64227->ec2-3-210-253-235.compute-1.amazonaws.com:443 (CLOSE_WAIT)
Dropbox   1010 hamin  199u  IPv4 0xfb6768185aa71d2f      0t0  TCP 192.168.10.3:65446->162.125.80.7:443 (CLOSE_WAIT)
Dropbox   1010 hamin  201u  IPv4 0xfb6768185523ae8f      0t0  TCP 192.168.10.3:58529->162.125.80.13:443 (ESTABLISHED)
Dropbox   1010 hamin  202u  IPv4 0xfb6768185db6b86f      0t0  TCP 192.168.10.3:58750->162.125.80.13:443 (ESTABLISHED)
Dropbox   1010 hamin  205u  IPv4 0xfb67681868b9d24f      0t0  TCP 192.168.10.3:65467->162.125.80.13:443 (ESTABLISHED)
Dropbox   1010 hamin  209u  IPv4 0xfb67681863dfd4af      0t0  TCP 192.168.10.3:65470->162.125.35.136:443 (ESTABLISHED)
assistant 1228 hamin    3u  IPv4 0xfb67681849e87f17      0t0  UDP *:*
```

If you want to see process that use specific port, you can use lsof

```
(base) ✘ hamin@hamins-MacBook-Pro ~/Documents/GitHub/Today_I_Learned/Network  master ● sudo lsof -i :22
COMMAND PID USER   FD   TYPE             DEVICE SIZE/OFF NODE NAME
launchd   1 root    7u  IPv6 0xfb67681848444e1f      0t0  TCP *:ssh (LISTEN)
launchd   1 root    8u  IPv4 0xfb6768184844c70f      0t0  TCP *:ssh (LISTEN)
launchd   1 root   10u  IPv6 0xfb67681848444e1f      0t0  TCP *:ssh (LISTEN)
launchd   1 root   11u  IPv4 0xfb6768184844c70f      0t0  TCP *:ssh (LISTEN)
```