

# TCP/IP utilities and Network Commands on Linux

a) Ping :-

```
omkar@omkar-VirtualBox:~$ ping github.com
```

```
PING github.com (13.234.176.102) 56(84) bytes of data.
```

```
64 bytes from ec2-13-234-176-102.ap-south-1.compute.amazonaws.com  
(13.234.176.102): icmp_seq=1 ttl=44 time=79.2 ms
```

```
64 bytes from ec2-13-234-176-102.ap-south-1.compute.amazonaws.com  
(13.234.176.102): icmp_seq=2 ttl=44 time=89.6 ms
```

```
64 bytes from ec2-13-234-176-102.ap-south-1.compute.amazonaws.com  
(13.234.176.102): icmp_seq=3 ttl=44 time=78.6 ms
```

```
64 bytes from ec2-13-234-176-102.ap-south-1.compute.amazonaws.com  
(13.234.176.102): icmp_seq=4 ttl=44 time=96.8 ms
```

```
64 bytes from ec2-13-234-176-102.ap-south-1.compute.amazonaws.com  
(13.234.176.102): icmp_seq=5 ttl=44 time=77.1 ms
```

```
64 bytes from ec2-13-234-176-102.ap-south-1.compute.amazonaws.com  
(13.234.176.102): icmp_seq=6 ttl=44 time=86.0 ms
```

```
64 bytes from ec2-13-234-176-102.ap-south-1.compute.amazonaws.com  
(13.234.176.102): icmp_seq=7 ttl=44 time=87.3 ms
```

```
64 bytes from ec2-13-234-176-102.ap-south-1.compute.amazonaws.com  
(13.234.176.102): icmp_seq=8 ttl=44 time=86.7 ms
```

```
64 bytes from ec2-13-234-176-102.ap-south-1.compute.amazonaws.com  
(13.234.176.102): icmp_seq=9 ttl=44 time=86.2 ms
```

```
64 bytes from ec2-13-234-176-102.ap-south-1.compute.amazonaws.com  
(13.234.176.102): icmp_seq=10 ttl=44 time=75.4 ms
```

```
64 bytes from ec2-13-234-176-102.ap-south-1.compute.amazonaws.com  
(13.234.176.102): icmp_seq=11 ttl=44 time=84.0 ms
```

```
64 bytes from ec2-13-234-176-102.ap-south-1.compute.amazonaws.com  
(13.234.176.102): icmp_seq=12 ttl=44 time=82.1 ms
```

```
64 bytes from ec2-13-234-176-102.ap-south-1.compute.amazonaws.com  
(13.234.176.102): icmp_seq=13 ttl=44 time=108 ms
```

64 bytes from ec2-13-234-176-102.ap-south-1.compute.amazonaws.com  
(13.234.176.102): icmp\_seq=14 ttl=44 time=82.1 ms

64 bytes from ec2-13-234-176-102.ap-south-1.compute.amazonaws.com  
(13.234.176.102): icmp\_seq=15 ttl=44 time=79.9 ms

64 bytes from ec2-13-234-176-102.ap-south-1.compute.amazonaws.com  
(13.234.176.102): icmp\_seq=16 ttl=44 time=109 ms

64 bytes from ec2-13-234-176-102.ap-south-1.compute.amazonaws.com  
(13.234.176.102): icmp\_seq=17 ttl=44 time=79.2 ms

64 bytes from ec2-13-234-176-102.ap-south-1.compute.amazonaws.com  
(13.234.176.102): icmp\_seq=18 ttl=44 time=107 ms

64 bytes from ec2-13-234-176-102.ap-south-1.compute.amazonaws.com  
(13.234.176.102): icmp\_seq=19 ttl=44 time=87.7 ms

64 bytes from ec2-13-234-176-102.ap-south-1.compute.amazonaws.com  
(13.234.176.102): icmp\_seq=20 ttl=44 time=85.8 ms

64 bytes from ec2-13-234-176-102.ap-south-1.compute.amazonaws.com  
(13.234.176.102): icmp\_seq=21 ttl=44 time=98.4 ms

64 bytes from ec2-13-234-176-102.ap-south-1.compute.amazonaws.com  
(13.234.176.102): icmp\_seq=22 ttl=44 time=103 ms

64 bytes from ec2-13-234-176-102.ap-south-1.compute.amazonaws.com  
(13.234.176.102): icmp\_seq=23 ttl=44 time=97.7 ms

64 bytes from ec2-13-234-176-102.ap-south-1.compute.amazonaws.com  
(13.234.176.102): icmp\_seq=24 ttl=44 time=101 ms

64 bytes from ec2-13-234-176-102.ap-south-1.compute.amazonaws.com  
(13.234.176.102): icmp\_seq=25 ttl=44 time=92.1 ms

64 bytes from ec2-13-234-176-102.ap-south-1.compute.amazonaws.com  
(13.234.176.102): icmp\_seq=26 ttl=44 time=148 ms

64 bytes from ec2-13-234-176-102.ap-south-1.compute.amazonaws.com  
(13.234.176.102): icmp\_seq=27 ttl=44 time=109 ms

^C

--- github.com ping statistics ---

27 packets transmitted, 27 received, 0% packet loss, time 26040ms

rtt min/avg/max/mdev = 75.387/92.472/147.639/14.967 ms

b) ifconfig :-

```
omkar@omkar-VirtualBox:~$ ifconfig
```

```
enp0s3: flags=4163<UP,BROADCAST,RUNNING,MULTICAST> mtu 1500
```

```
    inet 10.0.2.15 netmask 255.255.255.0 broadcast 10.0.2.255
```

```
    inet6 fe80::f591:4a43:5cb3:250e prefixlen 64 scopeid 0x20<link>
```

```
    ether 08:00:27:e9:be:9f txqueuelen 1000 (Ethernet)
```

```
    RX packets 36098 bytes 47087714 (47.0 MB)
```

```
    RX errors 0 dropped 0 overruns 0 frame 0
```

```
    TX packets 19448 bytes 1465744 (1.4 MB)
```

```
    TX errors 0 dropped 0 overruns 0 carrier 0 collisions 0
```

```
lo: flags=73<UP,LOOPBACK,RUNNING> mtu 65536
```

```
    inet 127.0.0.1 netmask 255.0.0.0
```

```
    inet6 ::1 prefixlen 128 scopeid 0x10<host>
```

```
    loop txqueuelen 1000 (Local Loopback)
```

```
    RX packets 891 bytes 91715 (91.7 KB)
```

```
    RX errors 0 dropped 0 overruns 0 frame 0
```

```
    TX packets 891 bytes 91715 (91.7 KB)
```

```
    TX errors 0 dropped 0 overruns 0 carrier 0 collisions 0
```

c) Hostname :-

```
omkar@omkar-VirtualBox:~$ hostname
```

```
omkar-VirtualBox
```

d) Whois :-

omkar@omkar-VirtualBox:~\$ whois github.com

Domain Name: GITHUB.COM

Registry Domain ID: 1264983250\_DOMAIN\_COM-VRSN

Registrar WHOIS Server: whois.markmonitor.com

Registrar URL: <http://www.markmonitor.com>

Updated Date: 2020-09-08T09:18:27Z

Creation Date: 2007-10-09T18:20:50Z

Registry Expiry Date: 2022-10-09T18:20:50Z

Registrar: MarkMonitor Inc.

Registrar IANA ID: 292

Registrar Abuse Contact Email: [abusecomplaints@markmonitor.com](mailto:abusecomplaints@markmonitor.com)

Registrar Abuse Contact Phone: +1.2083895740

Domain Status: clientDeleteProhibited

<https://icann.org/epp#clientDeleteProhibited>

Domain Status: clientTransferProhibited

<https://icann.org/epp#clientTransferProhibited>

Domain Status: clientUpdateProhibited

<https://icann.org/epp#clientUpdateProhibited>

Name Server: DNS1.P08.NSONE.NET

Name Server: DNS2.P08.NSONE.NET

Name Server: DNS3.P08.NSONE.NET

Name Server: DNS4.P08.NSONE.NET

Name Server: NS-1283.AWSDNS-32.ORG

Name Server: NS-1707.AWSDNS-21.CO.UK

Name Server: NS-421.AWSDNS-52.COM

Name Server: NS-520.AWSDNS-01.NET

DNSSEC: unsigned

URL of the ICANN Whois Inaccuracy Complaint Form: <https://www.icann.org/wicf/>

>>> Last update of whois database: 2021-03-18T16:49:44Z <<<

For more information on Whois status codes, please visit <https://icann.org/epp>

NOTICE: The expiration date displayed in this record is the date the registrar's sponsorship of the domain name registration in the registry is currently set to expire. This date does not necessarily reflect the expiration date of the domain name registrant's agreement with the sponsoring registrar. Users may consult the sponsoring registrar's Whois database to view the registrar's reported date of expiration for this registration.

TERMS OF USE: You are not authorized to access or query our Whois database through the use of electronic processes that are high-volume and automated except as reasonably necessary to register domain names or modify existing registrations; the Data in VeriSign Global Registry Services' ("VeriSign") Whois database is provided by VeriSign for information purposes only, and to assist persons in obtaining information about or related to a domain name registration record. VeriSign does not guarantee its accuracy. By submitting a Whois query, you agree to abide by the following terms of use: You agree that you may use this Data only for lawful purposes and that under no circumstances will you use this Data to: (1) allow, enable, or otherwise support the transmission of mass unsolicited, commercial advertising or solicitations via e-mail, telephone, or facsimile; or (2) enable high volume, automated, electronic processes that apply to VeriSign (or its computer systems). The compilation, repackaging, dissemination or other use of this Data is expressly prohibited without the prior written consent of VeriSign. You agree not to use electronic processes that are automated and high-volume to access or query the Whois database except as reasonably necessary to register domain names or modify existing registrations. VeriSign reserves the right to restrict your access to the Whois database in its sole discretion to ensure operational stability. VeriSign may restrict or terminate your access to the Whois database for failure to abide by these terms of use. VeriSign

reserves the right to modify these terms at any time.

The Registry database contains ONLY .COM, .NET, .EDU domains and Registrars.

Domain Name: github.com

Registry Domain ID: 1264983250\_DOMAIN\_COM-VRSN

Registrar WHOIS Server: whois.markmonitor.com

Registrar URL: <http://www.markmonitor.com>

Updated Date: 2020-09-08T02:18:27-0700

Creation Date: 2007-10-09T11:20:50-0700

Registrar Registration Expiration Date: 2022-10-09T00:00:00-0700

Registrar: MarkMonitor, Inc.

Registrar IANA ID: 292

Registrar Abuse Contact Email: [abusecomplaints@markmonitor.com](mailto:abusecomplaints@markmonitor.com)

Registrar Abuse Contact Phone: +1.2083895770

Domain Status: clientUpdateProhibited

(<https://www.icann.org/epp#clientUpdateProhibited>)

Domain Status: clientTransferProhibited

(<https://www.icann.org/epp#clientTransferProhibited>)

Domain Status: clientDeleteProhibited

(<https://www.icann.org/epp#clientDeleteProhibited>)

Registrant Organization: GitHub, Inc.

Registrant State/Province: CA

Registrant Country: US

Registrant Email: Select Request Email Form at

<https://domains.markmonitor.com/whois/github.com>

Admin Organization: GitHub, Inc.

Admin State/Province: CA

Admin Country: US

Admin Email: Select Request Email Form at

<https://domains.markmonitor.com/whois/github.com>

Tech Organization: GitHub, Inc.

Tech State/Province: CA

Tech Country: US

Tech Email: Select Request Email Form at  
<https://domains.markmonitor.com/whois/github.com>

Name Server: ns-520.awsdns-01.net

Name Server: dns4.p08.nsone.net

Name Server: ns-1283.awsdns-32.org

Name Server: ns-421.awsdns-52.com

Name Server: ns-1707.awsdns-21.co.uk

Name Server: dns1.p08.nsone.net

Name Server: dns3.p08.nsone.net

Name Server: dns2.p08.nsone.net

DNSSEC: unsigned

URL of the ICANN WHOIS Data Problem Reporting System: <http://wdprs.internic.net/>

>>> Last update of WHOIS database: 2021-03-18T09:43:10-0700 <<<

For more information on WHOIS status codes, please visit:

<https://www.icann.org/resources/pages/epp-status-codes>

If you wish to contact this domain's Registrant, Administrative, or Technical contact, and such email address is not visible above, you may do so via our web form, pursuant to ICANN's Temporary Specification. To verify that you are not a robot, please enter your email address to receive a link to a page that facilitates email communication with the relevant contact(s).

Web-based WHOIS:

<https://domains.markmonitor.com/whois>

If you have a legitimate interest in viewing the non-public WHOIS details, send

your request and the reasons for your request to [whoisrequest@markmonitor.com](mailto:whoisrequest@markmonitor.com) and specify the domain name in the subject line. We will review that request and may ask for supporting documentation and explanation.

The data in MarkMonitor's WHOIS database is provided for information purposes, and to assist persons in obtaining information about or related to a domain name's registration record. While MarkMonitor believes the data to be accurate, the data is provided "as is" with no guarantee or warranties regarding its accuracy.

By submitting a WHOIS query, you agree that you will use this data only for lawful purposes and that, under no circumstances will you use this data to:

- (1) allow, enable, or otherwise support the transmission by email, telephone, or facsimile of mass, unsolicited, commercial advertising, or spam; or
- (2) enable high volume, automated, or electronic processes that send queries, data, or email to MarkMonitor (or its systems) or the domain name contacts (or its systems).

MarkMonitor reserves the right to modify these terms at any time.

By submitting this query, you agree to abide by this policy.

MarkMonitor Domain Management(TM)

Protecting companies and consumers in a digital world.

Visit MarkMonitor at <https://www.markmonitor.com>

Contact us at +1.8007459229

In Europe, at +44.02032062220



e) Netstat :-

omkar@omkar-VirtualBox:~\$ netstat

Active Internet connections (w/o servers)

Proto	Recv-Q	Send-Q	Local Address	Foreign Address	State
tcp	0	0	omkar-VirtualBox:60490	ec2-34-214-115-16:https	ESTABLISHED
tcp	0	0	omkar-VirtualBox:40496	whatsapp-cdn-shv-:https	ESTABLISHED
udp	0	0	omkar-VirtualBox:bootpc_gateway:bootps		ESTABLISHED

Active UNIX domain sockets (w/o servers)

Proto	RefCnt	Flags	Type	State	I-Node	Path
unix	2	[ ]	DGRAM		31604	/run/user/1000/systemd/notify
unix	2	[ ]	DGRAM		15237	/run/systemd/journal/syslog
unix	16	[ ]	DGRAM		15247	/run/systemd/journal/dev-log
unix	8	[ ]	DGRAM		15251	/run/systemd/journal/socket
unix	3	[ ]	DGRAM		15223	/run/systemd/notify
unix	3	[ ]	STREAM	CONNECTED	36118	/run/systemd/journal/stdout
unix	2	[ ]	DGRAM		21132	
unix	3	[ ]	SEQPACKET	CONNECTED	42966	
unix	3	[ ]	STREAM	CONNECTED	35387	/run/systemd/journal/stdout
unix	3	[ ]	STREAM	CONNECTED	34011	
unix	3	[ ]	STREAM	CONNECTED	39392	
unix	2	[ ]	DGRAM		36363	
unix	3	[ ]	STREAM	CONNECTED	24821	
unix	3	[ ]	STREAM	CONNECTED	23909	
unix	3	[ ]	STREAM	CONNECTED	23724	
unix	2	[ ]	DGRAM		20143	
unix	3	[ ]	STREAM	CONNECTED	36431	/run/dbus/system_bus_socket
unix	3	[ ]	STREAM	CONNECTED	34544	/run/user/1000/bus
unix	3	[ ]	STREAM	CONNECTED	20130	/run/systemd/journal/stdout
unix	3	[ ]	STREAM	CONNECTED	35931	/run/user/1000/bus

unix 3	[]	STREAM	CONNECTED	42503	
unix 3	[]	STREAM	CONNECTED	35388	/run/systemd/journal/stdout
unix 3	[]	STREAM	CONNECTED	34009	
unix 3	[]	STREAM	CONNECTED	60225	/run/systemd/journal/stdout
unix 3	[]	STREAM	CONNECTED	36371	
unix 3	[]	STREAM	CONNECTED	24822	/run/dbus/system_bus_socket
unix 3	[]	STREAM	CONNECTED	23725	/run/dbus/system_bus_socket
unix 3	[]	STREAM	CONNECTED	20878	
unix 3	[]	DGRAM		16692	
unix 3	[]	STREAM	CONNECTED	36434	
unix 3	[]	STREAM	CONNECTED	34973	/run/dbus/system_bus_socket
unix 3	[]	STREAM	CONNECTED	20129	
unix 3	[]	STREAM	CONNECTED	35884	
unix 3	[]	STREAM	CONNECTED	42969	
unix 3	[]	STREAM	CONNECTED	35177	@/tmp/.ICE-unix/1735
unix 3	[]	STREAM	CONNECTED	39401	
unix 3	[]	STREAM	CONNECTED	36375	/run/dbus/system_bus_socket
unix 3	[]	STREAM	CONNECTED	23910	
unix 3	[]	STREAM	CONNECTED	20884	
unix 3	[]	STREAM	CONNECTED	20872	/run/systemd/journal/stdout
unix 3	[]	DGRAM		16691	
unix 3	[]	STREAM	CONNECTED	36687	
unix 3	[]	STREAM	CONNECTED	34497	/run/user/1000/bus
unix 3	[]	STREAM	CONNECTED	23509	
unix 3	[]	STREAM	CONNECTED	35798	/run/systemd/journal/stdout
unix 3	[]	STREAM	CONNECTED	21432	/run/dbus/system_bus_socket
unix 3	[]	STREAM	CONNECTED	42968	
unix 3	[]	STREAM	CONNECTED	35223	
unix 3	[]	STREAM	CONNECTED	33988	/run/systemd/journal/stdout
unix 3	[]	SEQPACKET	CONNECTED	39397	

unix 3	[]	STREAM	CONNECTED	23680	/run/dbus/system_bus_socket
unix 3	[]	STREAM	CONNECTED	23510	/run/systemd/journal/stdout
unix 3	[]	STREAM	CONNECTED	36430	
unix 3	[]	STREAM	CONNECTED	34542	/run/systemd/journal/stdout
unix 3	[]	STREAM	CONNECTED	35863	
unix 3	[]	STREAM	CONNECTED	21312	
unix 3	[]	STREAM	CONNECTED	42971	
unix 3	[]	STREAM	CONNECTED	35386	
unix 3	[]	STREAM	CONNECTED	39402	
unix 3	[]	STREAM	CONNECTED	36372	/run/user/1000/bus
unix 3	[]	STREAM	CONNECTED	23679	
unix 3	[]	STREAM	CONNECTED	21529	/run/systemd/journal/stdout
unix 3	[]	STREAM	CONNECTED	36689	/run/dbus/system_bus_socket
unix 3	[]	STREAM	CONNECTED	34972	
unix 3	[]	STREAM	CONNECTED	35885	/run/systemd/journal/stdout
unix 3	[]	STREAM	CONNECTED	42967	
unix 3	[]	STREAM	CONNECTED	35224	/run/systemd/journal/stdout
unix 3	[]	STREAM	CONNECTED	34012	/run/user/1000/bus
unix 3	[]	DGRAM		15225	
unix 3	[]	STREAM	CONNECTED	60224	
unix 3	[]	STREAM	CONNECTED	39403	
unix 2	[]	STREAM	CONNECTED	36380	
unix 3	[]	STREAM	CONNECTED	23898	
unix 3	[]	STREAM	CONNECTED	36396	
unix 3	[]	STREAM	CONNECTED	34541	
unix 3	[]	STREAM	CONNECTED	35797	
unix 3	[]	SEQPACKET	CONNECTED	42965	
unix 3	[]	STREAM	CONNECTED	35385	
unix 3	[]	STREAM	CONNECTED	33987	
unix 3	[]	SEQPACKET	CONNECTED	39398	

unix 3	[]	STREAM	CONNECTED	37120	
unix 3	[]	STREAM	CONNECTED	23899	/run/dbus/system_bus_socket
unix 3	[]	STREAM	CONNECTED	21427	/run/dbus/system_bus_socket
unix 3	[]	STREAM	CONNECTED	20871	
unix 3	[]	STREAM	CONNECTED	36432	/run/dbus/system_bus_socket
unix 3	[]	STREAM	CONNECTED	34543	
unix 3	[]	STREAM	CONNECTED	35928	
unix 3	[]	STREAM	CONNECTED	42970	
unix 3	[]	STREAM	CONNECTED	35176	
unix 3	[]	STREAM	CONNECTED	34010	/run/dbus/system_bus_socket
unix 3	[]	DGRAM		15224	
unix 3	[]	STREAM	CONNECTED	36374	
unix 3	[]	STREAM	CONNECTED	21528	
unix 3	[]	STREAM	CONNECTED	20879	
unix 2	[]	DGRAM		16686	
unix 3	[]	STREAM	CONNECTED	36435	/run/dbus/system_bus_socket
unix 3	[]	STREAM	CONNECTED	34496	
unix 3	[]	STREAM	CONNECTED	31351	
unix 3	[]	STREAM	CONNECTED	37906	
unix 3	[]	STREAM	CONNECTED	32231	/run/systemd/journal/stdout
unix 3	[]	STREAM	CONNECTED	39947	
unix 3	[]	STREAM	CONNECTED	39679	
unix 3	[]	STREAM	CONNECTED	36358	
unix 3	[]	STREAM	CONNECTED	33932	/run/user/1000/bus
unix 3	[]	STREAM	CONNECTED	33338	@/tmp/.X11-unix/X0
unix 3	[]	STREAM	CONNECTED	34480	@/home/omkar/.cache/ibus/dbus-VqPTCpTq
unix 3	[]	STREAM	CONNECTED	37062	/run/dbus/system_bus_socket
unix 3	[]	STREAM	CONNECTED	32235	
unix 3	[]	STREAM	CONNECTED	39680	

unix 3	[]	STREAM	CONNECTED	37121	@/tmp/dbus-L5uSlc8KBn
unix 3	[]	STREAM	CONNECTED	33344	@/tmp/.X11-unix/X0
unix 2	[]	STREAM	CONNECTED	40460	
unix 3	[]	STREAM	CONNECTED	34484	
unix 3	[]	STREAM	CONNECTED	29611	
unix 3	[]	STREAM	CONNECTED	37055	
unix 3	[]	STREAM	CONNECTED	32237	
unix 3	[]	STREAM	CONNECTED	20133	
unix 2	[]	DGRAM		19646	
unix 3	[]	SEQPACKET	CONNECTED	39954	
unix 3	[]	STREAM	CONNECTED	39535	/run/user/1000/pulse/native
unix 3	[]	STREAM	CONNECTED	38544	
unix 3	[]	STREAM	CONNECTED	33348	@/tmp/.X11-unix/X0
unix 3	[]	STREAM	CONNECTED	20887	
unix 3	[]	STREAM	CONNECTED	40461	
unix 3	[]	STREAM	CONNECTED	34466	@/home/omkar/.cache/ibus/dbus-VqPTCpTq
unix 3	[]	STREAM	CONNECTED	31352	/run/systemd/journal/stdout
unix 3	[]	STREAM	CONNECTED	37040	/run/user/1000/bus
unix 3	[]	STREAM	CONNECTED	32238	/run/user/1000/bus
unix 3	[]	STREAM	CONNECTED	39945	
unix 2	[]	STREAM	CONNECTED	39678	
unix 3	[]	STREAM	CONNECTED	37116	@/tmp/.X11-unix/X0
unix 3	[]	STREAM	CONNECTED	33931	
unix 3	[]	STREAM	CONNECTED	33329	@/tmp/.X11-unix/X0
unix 3	[]	STREAM	CONNECTED	34494	
unix 3	[]	STREAM	CONNECTED	37061	
unix 3	[]	STREAM	CONNECTED	32236	/run/dbus/system_bus_socket
unix 3	[]	STREAM	CONNECTED	39944	
unix 3	[]	STREAM	CONNECTED	38548	

unix 3	[]	STREAM	CONNECTED	33343	
unix 3	[]	STREAM	CONNECTED	34485	@/tmp/dbus-L5uSlc8KBn
unix 3	[]	STREAM	CONNECTED	28781	
unix 3	[]	STREAM	CONNECTED	37039	
unix 3	[]	STREAM	CONNECTED	32136	/run/user/1000/bus
unix 3	[]	STREAM	CONNECTED	39946	
unix 3	[]	STREAM	CONNECTED	39534	
unix 3	[]	STREAM	CONNECTED	38545	@/tmp/dbus-L5uSlc8KBn
unix 2	[]	DGRAM		34110	
unix 3	[]	STREAM	CONNECTED	33347	
unix 3	[]	STREAM	CONNECTED	34495	@/tmp/.X11-unix/X0
unix 3	[]	STREAM	CONNECTED	29613	/run/systemd/journal/stdout
unix 3	[]	STREAM	CONNECTED	37135	/run/user/1000/bus
unix 3	[]	STREAM	CONNECTED	32135	
unix 3	[]	STREAM	CONNECTED	39948	
unix 3	[]	STREAM	CONNECTED	37115	
unix 3	[]	STREAM	CONNECTED	33337	
unix 3	[]	STREAM	CONNECTED	21428	/run/dbus/system_bus_socket
unix 3	[]	STREAM	CONNECTED	34479	
unix 3	[]	STREAM	CONNECTED	37056	@/home/omkar/.cache/ibus/dbus-VqPTCpTq
unix 3	[]	STREAM	CONNECTED	32220	
unix 3	[]	STREAM	CONNECTED	21425	/run/dbus/system_bus_socket
unix 3	[]	STREAM	CONNECTED	39949	
unix 3	[]	STREAM	CONNECTED	38549	/run/user/1000/bus
unix 3	[]	STREAM	CONNECTED	33328	
unix 3	[]	STREAM	CONNECTED	34465	
unix 3	[]	STREAM	CONNECTED	42972	
unix 3	[]	STREAM	CONNECTED	19514	/run/systemd/journal/stdout
unix 3	[]	STREAM	CONNECTED	35068	

unix 3	[]	STREAM	CONNECTED	32518	/run/dbus/system_bus_socket
unix 3	[]	STREAM	CONNECTED	35715	
unix 3	[]	STREAM	CONNECTED	21423	/run/dbus/system_bus_socket
unix 3	[]	STREAM	CONNECTED	35391	/run/user/1000/bus
unix 3	[]	STREAM	CONNECTED	39958	
unix 3	[]	STREAM	CONNECTED	19513	
unix 3	[]	STREAM	CONNECTED	38540	@/tmp/.X11-unix/X0
unix 3	[]	STREAM	CONNECTED	35086	/run/user/1000/bus
unix 3	[]	STREAM	CONNECTED	32984	/run/user/1000/bus
unix 3	[]	STREAM	CONNECTED	35711	@/tmp/.X11-unix/X0
unix 3	[]	STREAM	CONNECTED	24782	
unix 3	[]	STREAM	CONNECTED	19112	
unix 3	[]	STREAM	CONNECTED	39426	
unix 3	[]	STREAM	CONNECTED	35436	/run/systemd/journal/stdout
unix 3	[]	STREAM	CONNECTED	21813	
unix 3	[]	STREAM	CONNECTED	39957	
unix 3	[]	STREAM	CONNECTED	21424	/run/dbus/system_bus_socket
unix 3	[]	STREAM	CONNECTED	35109	
unix 3	[]	STREAM	CONNECTED	32994	/run/dbus/system_bus_socket
unix 3	[]	STREAM	CONNECTED	36220	/run/user/1000/bus
unix 2	[]	DGRAM		18858	
unix 3	[]	STREAM	CONNECTED	35481	/run/systemd/journal/stdout
unix 3	[]	STREAM	CONNECTED	43075	/run/dbus/system_bus_socket
unix 3	[]	STREAM	CONNECTED	19449	
unix 3	[]	STREAM	CONNECTED	35094	@/home/omkar/.cache/ibus/dbus-VqPTCpTq
unix 3	[]	STREAM	CONNECTED	35093	
unix 3	[]	STREAM	CONNECTED	33315	@/tmp/.X11-unix/X0
unix 3	[]	STREAM	CONNECTED	35722	/run/user/1000/bus
unix 3	[]	STREAM	CONNECTED	24788	

unix 3	[]	STREAM	CONNECTED	35526	
unix 3	[]	STREAM	CONNECTED	21814	/run/dbus/system_bus_socket
unix 3	[]	STREAM	CONNECTED	39959	
unix 3	[]	STREAM	CONNECTED	19450	/run/systemd/journal/stdout
unix 3	[]	STREAM	CONNECTED	38539	
unix 3	[]	STREAM	CONNECTED	35085	
unix 3	[]	STREAM	CONNECTED	32983	
unix 3	[]	STREAM	CONNECTED	36215	
unix 3	[]	STREAM	CONNECTED	24789	/run/dbus/system_bus_socket
unix 3	[]	STREAM	CONNECTED	39427	
unix 3	[]	STREAM	CONNECTED	35480	
unix 3	[]	STREAM	CONNECTED	43074	
unix 2	[]	DGRAM		16058	
unix 3	[]	STREAM	CONNECTED	35268	
unix 3	[]	STREAM	CONNECTED	35070	/run/systemd/journal/stdout
unix 3	[]	STREAM	CONNECTED	32993	
unix 3	[]	STREAM	CONNECTED	35716	@/tmp/.X11-unix/X0
unix 3	[]	STREAM	CONNECTED	39404	
unix 3	[]	STREAM	CONNECTED	35390	
unix 3	[]	SEQPACKET	CONNECTED	39955	
unix 3	[]	STREAM	CONNECTED	16743	/run/systemd/journal/stdout
unix 2	[]	DGRAM		37308	
unix 3	[]	STREAM	CONNECTED	35071	/run/systemd/journal/stdout
unix 3	[]	STREAM	CONNECTED	32517	
unix 3	[]	STREAM	CONNECTED	35718	
unix 3	[]	STREAM	CONNECTED	35527	/run/systemd/journal/stdout
unix 2	[]	DGRAM		21772	
unix 3	[]	STREAM	CONNECTED	39956	
unix 3	[]	STREAM	CONNECTED	19515	
unix 3	[]	STREAM	CONNECTED	35110	/run/user/1000/bus



unix 3	[]	STREAM	CONNECTED	33314	
unix 3	[]	STREAM	CONNECTED	35710	
unix 3	[]	STREAM	CONNECTED	24783	/run/systemd/journal/stdout
unix 3	[]	STREAM	CONNECTED	35435	
unix 2	[]	DGRAM		31369	
unix 3	[]	STREAM	CONNECTED	39996	
unix 3	[]	STREAM	CONNECTED	34867	/run/user/1000/bus
unix 3	[]	STREAM	CONNECTED	20508	
unix 3	[]	STREAM	CONNECTED	34981	
unix 2	[]	DGRAM		21419	
unix 2	[]	DGRAM		31397	
unix 3	[]	STREAM	CONNECTED	39389	
unix 3	[]	STREAM	CONNECTED	34614	/run/user/1000/pulse/native
unix 3	[]	STREAM	CONNECTED	20581	
unix 3	[]	STREAM	CONNECTED	34984	/run/systemd/journal/stdout
unix 3	[]	STREAM	CONNECTED	41740	
unix 3	[]	STREAM	CONNECTED	39391	
unix 3	[]	STREAM	CONNECTED	34666	
unix 3	[]	STREAM	CONNECTED	20583	/run/systemd/journal/stdout
unix 3	[]	STREAM	CONNECTED	41312	
unix 3	[]	STREAM	CONNECTED	35043	/run/systemd/journal/stdout
unix 3	[]	STREAM	CONNECTED	41742	
unix 3	[]	STREAM	CONNECTED	31609	/run/dbus/system_bus_socket
unix 3	[]	STREAM	CONNECTED	22947	
unix 3	[]	STREAM	CONNECTED	39388	
unix 3	[]	STREAM	CONNECTED	34609	/run/user/1000/bus
unix 3	[]	STREAM	CONNECTED	34980	
unix 3	[]	STREAM	CONNECTED	21421	
unix 3	[]	SEQPACKET	CONNECTED	41738	
unix 2	[]	DGRAM		15860	

unix 3	[]	DGRAM		31605	
unix 3	[]	STREAM	CONNECTED	22948	/run/systemd/journal/stdout
unix 3	[]	STREAM	CONNECTED	39228	
unix 3	[]	STREAM	CONNECTED	34613	
unix 3	[]	STREAM	CONNECTED	23016	/run/dbus/system_bus_socket
unix 3	[]	STREAM	CONNECTED	20510	/run/systemd/journal/stdout
unix 3	[]	STREAM	CONNECTED	34996	
unix 3	[]	STREAM	CONNECTED	41741	
unix 3	[]	STREAM	CONNECTED	31608	
unix 3	[]	STREAM	CONNECTED	39997	
unix 3	[]	STREAM	CONNECTED	34608	
unix 2	[]	DGRAM		23005	
unix 3	[]	STREAM	CONNECTED	35042	
unix 3	[]	STREAM	CONNECTED	39387	
unix 3	[]	STREAM	CONNECTED	34866	
unix 3	[]	STREAM	CONNECTED	20797	
unix 3	[]	STREAM	CONNECTED	34983	/run/systemd/journal/stdout
unix 3	[]	STREAM	CONNECTED	41739	
unix 3	[]	DGRAM		31606	
unix 3	[]	STREAM	CONNECTED	39390	
unix 3	[]	STREAM	CONNECTED	34667	/run/systemd/journal/stdout
unix 3	[]	STREAM	CONNECTED	23015	
unix 3	[]	STREAM	CONNECTED	20799	/run/systemd/journal/stdout
unix 2	[]	STREAM	CONNECTED	41311	
unix 3	[]	STREAM	CONNECTED	34997	/run/user/1000/bus
unix 3	[]	STREAM	CONNECTED	21420	
unix 3	[]	STREAM	CONNECTED	36244	/run/systemd/journal/stdout
unix 3	[]	STREAM	CONNECTED	32306	/run/user/1000/bus
unix 3	[]	STREAM	CONNECTED	23914	/run/dbus/system_bus_socket
unix 3	[]	STREAM	CONNECTED	40869	

unix 3	[]	STREAM	CONNECTED	34451	
unix 3	[]	SEQPACKET	CONNECTED	41737	
unix 3	[]	STREAM	CONNECTED	36243	
unix 3	[]	DGRAM		18690	
unix 3	[]	STREAM	CONNECTED	38535	/run/systemd/journal/stdout
unix 3	[]	STREAM	CONNECTED	37916	
unix 3	[]	STREAM	CONNECTED	34276	@/tmp/.X11-unix/X0
unix 3	[]	STREAM	CONNECTED	32052	/run/user/1000/bus
unix 3	[]	STREAM	CONNECTED	31925	
unix 3	[]	STREAM	CONNECTED	36245	
unix 3	[]	STREAM	CONNECTED	32526	
unix 3	[]	DGRAM		25381	
unix 3	[]	STREAM	CONNECTED	34455	
unix 3	[]	STREAM	CONNECTED	44182	
unix 3	[]	STREAM	CONNECTED	41729	
unix 3	[]	STREAM	CONNECTED	38509	/run/user/1000/bus
unix 3	[]	STREAM	CONNECTED	35929	/run/systemd/journal/stdout
unix 3	[]	DGRAM		18691	
unix 3	[]	STREAM	CONNECTED	39227	
unix 3	[]	STREAM	CONNECTED	36171	/run/dbus/system_bus_socket
unix 3	[]	STREAM	CONNECTED	35984	
unix 3	[]	STREAM	CONNECTED	34301	@/tmp/.X11-unix/X0
unix 3	[]	STREAM	CONNECTED	32104	/run/dbus/system_bus_socket
unix 2	[]	DGRAM		29840	
unix 3	[]	STREAM	CONNECTED	21433	/run/dbus/system_bus_socket
unix 3	[]	STREAM	CONNECTED	36251	/run/user/1000/bus
unix 3	[]	STREAM	CONNECTED	32528	
unix 3	[]	STREAM	CONNECTED	23918	
unix 3	[]	STREAM	CONNECTED	22271	/run/systemd/journal/stdout
unix 3	[]	STREAM	CONNECTED	40872	

unix 3	[]	STREAM	CONNECTED	34464	/run/user/1000/bus
unix 2	[]	STREAM	CONNECTED	42501	
unix 3	[]	STREAM	CONNECTED	41727	
unix 3	[]	STREAM	CONNECTED	38507	/run/systemd/journal/stdout
unix 3	[]	STREAM	CONNECTED	35932	
unix 3	[]	DGRAM		18688	
unix 3	[]	STREAM	CONNECTED	36168	
unix 3	[]	STREAM	CONNECTED	35985	
unix 3	[]	STREAM	CONNECTED	34297	
unix 3	[]	STREAM	CONNECTED	32230	/run/systemd/journal/stdout
unix 3	[]	STREAM	CONNECTED	26236	
unix 3	[]	STREAM	CONNECTED	23660	
unix 3	[]	STREAM	CONNECTED	37134	
unix 2	[]	DGRAM		32695	
unix 3	[]	STREAM	CONNECTED	23919	
unix 3	[]	STREAM	CONNECTED	22270	
unix 3	[]	STREAM	CONNECTED	40871	
unix 3	[]	STREAM	CONNECTED	34463	
unix 3	[]	STREAM	CONNECTED	41732	
unix 3	[]	STREAM	CONNECTED	37930	/run/user/1000/pulse/native
unix 3	[]	STREAM	CONNECTED	35937	
unix 3	[]	STREAM	CONNECTED	36217	
unix 3	[]	STREAM	CONNECTED	35987	/run/systemd/journal/stdout
unix 3	[]	STREAM	CONNECTED	34304	/run/dbus/system_bus_socket
unix 3	[]	STREAM	CONNECTED	32051	
unix 3	[]	STREAM	CONNECTED	31883	
unix 3	[]	STREAM	CONNECTED	36250	/run/user/1000/bus
unix 2	[]	DGRAM		34334	
unix 3	[]	STREAM	CONNECTED	34456	@/tmp/dbus-L5uSlc8KBn
unix 3	[]	STREAM	CONNECTED	44183	/run/user/1000/pulse/native

unix 3	[]	STREAM	CONNECTED	41728	
unix 3	[]	STREAM	CONNECTED	38508	
unix 3	[]	STREAM	CONNECTED	35941	
unix 3	[]	STREAM	CONNECTED	18425	/run/systemd/journal/stdout
unix 3	[]	STREAM	CONNECTED	36170	
unix 3	[]	STREAM	CONNECTED	35986	/run/systemd/journal/stdout
unix 3	[]	STREAM	CONNECTED	35067	
unix 3	[]	STREAM	CONNECTED	34300	
unix 3	[]	STREAM	CONNECTED	32103	
unix 3	[]	STREAM	CONNECTED	26237	/run/dbus/system_bus_socket
unix 3	[]	STREAM	CONNECTED	36278	/run/user/1000/bus
unix 3	[]	STREAM	CONNECTED	32694	/run/dbus/system_bus_socket
unix 3	[]	STREAM	CONNECTED	22367	
unix 3	[]	STREAM	CONNECTED	40870	
unix 3	[]	STREAM	CONNECTED	34461	
unix 3	[]	STREAM	CONNECTED	41313	
unix 3	[]	STREAM	CONNECTED	38506	
unix 3	[]	STREAM	CONNECTED	35938	@/tmp/.X11-unix/X0
unix 3	[]	DGRAM		18689	
unix 3	[]	STREAM	CONNECTED	38536	
unix 3	[]	STREAM	CONNECTED	35999	/run/user/1000/bus
unix 3	[]	STREAM	CONNECTED	34303	
unix 3	[]	STREAM	CONNECTED	32099	
unix 2	[]	DGRAM		31884	
unix 3	[]	STREAM	CONNECTED	23551	
unix 3	[]	STREAM	CONNECTED	21342	
unix 3	[]	STREAM	CONNECTED	36254	
unix 3	[]	STREAM	CONNECTED	32305	
unix 3	[]	STREAM	CONNECTED	22368	/run/systemd/journal/stdout
unix 3	[]	SEQPACKET	CONNECTED	40868	

unix 3	[]	STREAM	CONNECTED	34462	/run/user/1000/bus
unix 3	[]	STREAM	CONNECTED	42502	
unix 3	[]	STREAM	CONNECTED	41731	
unix 3	[]	STREAM	CONNECTED	38534	
unix 3	[]	STREAM	CONNECTED	37929	
unix 3	[]	STREAM	CONNECTED	38537	/run/systemd/journal/stdout
unix 3	[]	STREAM	CONNECTED	35995	
unix 3	[]	STREAM	CONNECTED	34275	
unix 3	[]	STREAM	CONNECTED	32003	/run/user/1000/bus
unix 3	[]	STREAM	CONNECTED	31948	/run/user/1000/bus
unix 3	[]	STREAM	CONNECTED	23661	/run/dbus/system_bus_socket
unix 3	[]	STREAM	CONNECTED	36249	
unix 3	[]	STREAM	CONNECTED	32527	/run/systemd/journal/stdout
unix 3	[]	DGRAM		25382	
unix 3	[]	STREAM	CONNECTED	23913	
unix 3	[]	STREAM	CONNECTED	34452	@/tmp/dbus-L5uSlc8KBn
unix 3	[]	STREAM	CONNECTED	41730	
unix 3	[]	STREAM	CONNECTED	37917	/run/user/1000/bus
unix 3	[]	STREAM	CONNECTED	35933	/run/systemd/journal/stdout
unix 2	[]	DGRAM		18682	
unix 3	[]	STREAM	CONNECTED	36169	@/tmp/dbus-L5uSlc8KBn
unix 3	[]	STREAM	CONNECTED	35998	/run/user/1000/bus
unix 3	[]	STREAM	CONNECTED	34298	@/tmp/.ICE-unix/1735
unix 3	[]	STREAM	CONNECTED	32002	
unix 3	[]	STREAM	CONNECTED	32223	/run/systemd/journal/stdout
unix 3	[]	STREAM	CONNECTED	23552	/run/dbus/system_bus_socket
unix 3	[]	STREAM	CONNECTED	41793	
unix 3	[]	STREAM	CONNECTED	36063	
unix 3	[]	STREAM	CONNECTED	32687	
unix 3	[]	STREAM	CONNECTED	30958	

unix 3	[]	STREAM	CONNECTED	34441	@/home/omkar/.cache/ibus/dbus-VqPTCpTq
unix 3	[]	STREAM	CONNECTED	32544	
unix 3	[]	STREAM	CONNECTED	18424	
unix 3	[]	SEQPACKET	CONNECTED	39220	
unix 3	[]	STREAM	CONNECTED	36158	/run/user/1000/bus
unix 3	[]	STREAM	CONNECTED	32227	/run/systemd/journal/stdout
unix 3	[]	STREAM	CONNECTED	36064	/run/systemd/journal/stdout
unix 3	[]	STREAM	CONNECTED	32688	/run/user/1000/bus
unix 3	[]	STREAM	CONNECTED	30961	
unix 3	[]	STREAM	CONNECTED	34433	
unix 3	[]	STREAM	CONNECTED	32557	
unix 2	[]	DGRAM		21104	
unix 3	[]	STREAM	CONNECTED	39214	/run/user/1000/bus
unix 3	[]	STREAM	CONNECTED	32048	/run/dbus/system_bus_socket
unix 3	[]	STREAM	CONNECTED	37907	/run/systemd/journal/stdout
unix 3	[]	STREAM	CONNECTED	33380	
unix 2	[]	DGRAM		31944	
unix 3	[]	STREAM	CONNECTED	36125	
unix 3	[]	STREAM	CONNECTED	32619	
unix 3	[]	STREAM	CONNECTED	30954	
unix 3	[]	STREAM	CONNECTED	34437	/run/user/1000/bus
unix 3	[]	STREAM	CONNECTED	32556	/run/user/1000/bus
unix 2	[]	STREAM	CONNECTED	39226	
unix 3	[]	STREAM	CONNECTED	32453	/run/systemd/journal/stdout
unix 2	[]	DGRAM		30966	
unix 3	[]	STREAM	CONNECTED	37914	
unix 3	[]	STREAM	CONNECTED	31949	/run/user/1000/bus
unix 3	[]	STREAM	CONNECTED	36117	
unix 3	[]	STREAM	CONNECTED	32678	

unix 3	[]	STREAM	CONNECTED	30957	/run/systemd/journal/stdout
unix 3	[]	STREAM	CONNECTED	34438	
unix 3	[]	STREAM	CONNECTED	32606	
unix 3	[]	SEQPACKET	CONNECTED	39224	
unix 3	[]	STREAM	CONNECTED	32448	/run/systemd/journal/stdout
unix 3	[]	STREAM	CONNECTED	36361	/run/user/1000/bus
unix 3	[]	STREAM	CONNECTED	31946	
unix 3	[]	STREAM	CONNECTED	37915	@/tmp/dbus-L5uSlc8KBn
unix 3	[]	STREAM	CONNECTED	32693	
unix 3	[]	STREAM	CONNECTED	30956	
unix 3	[]	STREAM	CONNECTED	34436	
unix 3	[]	STREAM	CONNECTED	32558	/run/user/1000/bus
unix 3	[]	STREAM	CONNECTED	36159	/run/user/1000/bus
unix 3	[]	STREAM	CONNECTED	33381	/run/systemd/journal/stdout
unix 3	[]	STREAM	CONNECTED	31937	
unix 3	[]	STREAM	CONNECTED	36126	@/tmp/dbus-L5uSlc8KBn
unix 3	[]	STREAM	CONNECTED	32621	/run/user/1000/bus
unix 3	[]	STREAM	CONNECTED	30955	/run/systemd/journal/stdout
unix 3	[]	STREAM	CONNECTED	34440	
unix 3	[]	STREAM	CONNECTED	32529	/run/systemd/journal/stdout
unix 3	[]	SEQPACKET	CONNECTED	39221	
unix 3	[]	STREAM	CONNECTED	32047	
unix 3	[]	STREAM	CONNECTED	36153	
unix 3	[]	STREAM	CONNECTED	32229	/run/systemd/journal/stdout
unix 3	[]	STREAM	CONNECTED	41794	
unix 3	[]	STREAM	CONNECTED	37910	@/tmp/.X11-unix/X0
unix 3	[]	STREAM	CONNECTED	32679	/run/systemd/journal/stdout
unix 3	[]	STREAM	CONNECTED	30959	/run/dbus/system_bus_socket
unix 3	[]	STREAM	CONNECTED	34439	/run/user/1000/bus
unix 3	[]	STREAM	CONNECTED	32545	/run/dbus/system_bus_socket



unix 3	[]	STREAM	CONNECTED	18365	/run/systemd/journal/stdout
unix 3	[]	SEQPACKET	CONNECTED	39223	
unix 3	[]	STREAM	CONNECTED	32447	
unix 2	[]	DGRAM		37136	
unix 3	[]	STREAM	CONNECTED	31995	
unix 3	[]	STREAM	CONNECTED	37909	
unix 3	[]	STREAM	CONNECTED	32607	/run/systemd/journal/stdout
unix 3	[]	STREAM	CONNECTED	30962	@/tmp/dbus-wpYvHKaC
unix 3	[]	STREAM	CONNECTED	34434	@/home/omkar/.cache/ibus/dbus-VqPTCpTq
unix 3	[]	STREAM	CONNECTED	32552	
unix 3	[]	STREAM	CONNECTED	18363	
unix 3	[]	STREAM	CONNECTED	39213	
unix 3	[]	STREAM	CONNECTED	32452	
unix 3	[]	STREAM	CONNECTED	36218	@/tmp/.X11-unix/X0
unix 3	[]	STREAM	CONNECTED	31945	
unix 3	[]	STREAM	CONNECTED	34308	/run/user/1000/bus
unix 3	[]	STREAM	CONNECTED	36209	@/tmp/.X11-unix/X0
unix 3	[]	STREAM	CONNECTED	35298	/run/user/1000/bus
unix 3	[]	STREAM	CONNECTED	40858	
unix 3	[]	STREAM	CONNECTED	39108	@/tmp/.X11-unix/X0
unix 3	[]	STREAM	CONNECTED	35048	/run/user/1000/bus
unix 3	[]	STREAM	CONNECTED	19188	/run/systemd/journal/stdout
unix 3	[]	STREAM	CONNECTED	39112	
unix 3	[]	STREAM	CONNECTED	36270	
unix 3	[]	STREAM	CONNECTED	34553	/run/systemd/journal/stdout
unix 3	[]	STREAM	CONNECTED	32327	
unix 3	[]	STREAM	CONNECTED	28782	/run/systemd/journal/stdout
unix 3	[]	STREAM	CONNECTED	19661	/run/systemd/journal/stdout
unix 3	[]	STREAM	CONNECTED	34326	

unix 3	[]	STREAM	CONNECTED	35857	/run/systemd/journal/stdout
unix 3	[]	STREAM	CONNECTED	35297	
unix 3	[]	STREAM	CONNECTED	40860	
unix 3	[]	STREAM	CONNECTED	35049	
unix 3	[]	STREAM	CONNECTED	33456	
unix 3	[]	STREAM	CONNECTED	36269	/run/systemd/journal/stdout
unix 3	[]	STREAM	CONNECTED	34550	
unix 3	[]	STREAM	CONNECTED	32489	
unix 3	[]	STREAM	CONNECTED	32221	/run/systemd/journal/stdout
unix 3	[]	STREAM	CONNECTED	21054	
unix 3	[]	STREAM	CONNECTED	19656	
unix 3	[]	STREAM	CONNECTED	19111	
unix 3	[]	STREAM	CONNECTED	34328	
unix 3	[]	STREAM	CONNECTED	35860	@/tmp/dbus-L5uSlc8KBn
unix 3	[]	STREAM	CONNECTED	35808	@/tmp/.X11-unix/X0
unix 3	[]	STREAM	CONNECTED	40862	
unix 3	[]	STREAM	CONNECTED	35572	/run/systemd/journal/stdout
unix 3	[]	STREAM	CONNECTED	33457	/run/user/1000/bus
unix 3	[]	STREAM	CONNECTED	19187	
unix 3	[]	STREAM	CONNECTED	36264	@/tmp/dbus-L5uSlc8KBn
unix 3	[]	STREAM	CONNECTED	34549	
unix 3	[]	STREAM	CONNECTED	32490	/run/user/1000/bus
unix 3	[]	STREAM	CONNECTED	31781	
unix 3	[]	STREAM	CONNECTED	19576	
unix 3	[]	STREAM	CONNECTED	34307	
unix 3	[]	STREAM	CONNECTED	36208	
unix 3	[]	STREAM	CONNECTED	36130	
unix 3	[]	SEQPACKET	CONNECTED	40867	
unix 3	[]	STREAM	CONNECTED	35571	
unix 3	[]	STREAM	CONNECTED	36256	@/tmp/dbus-L5uSlc8KBn

unix 3	[]	STREAM	CONNECTED	34602	
unix 3	[]	STREAM	CONNECTED	32328	
unix 3	[]	STREAM	CONNECTED	34329	@/tmp/.X11-unix/X0
unix 3	[]	STREAM	CONNECTED	36129	
unix 3	[]	STREAM	CONNECTED	35810	
unix 3	[]	STREAM	CONNECTED	40861	
unix 3	[]	STREAM	CONNECTED	35050	/run/dbus/system_bus_socket
unix 3	[]	STREAM	CONNECTED	36263	
unix 3	[]	STREAM	CONNECTED	34603	/run/systemd/journal/stdout
unix 2	[]	DGRAM		32479	
unix 3	[]	STREAM	CONNECTED	32292	
unix 3	[]	STREAM	CONNECTED	28794	
unix 3	[]	STREAM	CONNECTED	19578	/run/systemd/journal/stdout
unix 3	[]	STREAM	CONNECTED	21422	/run/dbus/system_bus_socket
unix 3	[]	STREAM	CONNECTED	34193	/run/systemd/journal/stdout
unix 3	[]	STREAM	CONNECTED	35811	@/tmp/dbus-L5uSlc8KBn
unix 3	[]	STREAM	CONNECTED	35269	/run/systemd/journal/stdout
unix 3	[]	STREAM	CONNECTED	40857	
unix 3	[]	STREAM	CONNECTED	39107	
unix 3	[]	STREAM	CONNECTED	37563	@/dbus-vfs-daemon/socket-Vivllq79
unix 3	[]	STREAM	CONNECTED	26231	/run/systemd/journal/stdout
unix 3	[]	STREAM	CONNECTED	36257	/run/user/1000/bus
unix 3	[]	STREAM	CONNECTED	34556	
unix 3	[]	STREAM	CONNECTED	32333	/run/systemd/journal/stdout
unix 3	[]	STREAM	CONNECTED	32293	/run/systemd/journal/stdout
unix 3	[]	STREAM	CONNECTED	28795	/run/dbus/system_bus_socket
unix 3	[]	STREAM	CONNECTED	34192	
unix 3	[]	STREAM	CONNECTED	36131	/run/user/1000/bus
unix 3	[]	STREAM	CONNECTED	35856	

unix 3	[]	STREAM	CONNECTED	40462	
unix 3	[]	STREAM	CONNECTED	33450	
unix 3	[]	STREAM	CONNECTED	36255	
unix 3	[]	STREAM	CONNECTED	34557	/run/user/1000/bus
unix 3	[]	STREAM	CONNECTED	32332	/run/systemd/journal/stdout
unix 3	[]	STREAM	CONNECTED	31859	
unix 3	[]	STREAM	CONNECTED	21430	/run/dbus/system_bus_socket
unix 3	[]	STREAM	CONNECTED	34327	@/tmp/dbus-L5uSlc8KBn
unix 3	[]	STREAM	CONNECTED	35859	
unix 3	[]	STREAM	CONNECTED	35807	
unix 3	[]	STREAM	CONNECTED	40859	
unix 3	[]	STREAM	CONNECTED	35047	
unix 3	[]	STREAM	CONNECTED	33451	/run/systemd/journal/stdout
unix 3	[]	STREAM	CONNECTED	39113	/run/user/1000/bus
unix 3	[]	STREAM	CONNECTED	36268	
unix 3	[]	STREAM	CONNECTED	34552	/run/systemd/journal/stdout
unix 2	[]	DGRAM		21044	
unix 3	[]	STREAM	CONNECTED	35616	
unix 3	[]	STREAM	CONNECTED	40990	
unix 3	[]	STREAM	CONNECTED	34424	
unix 3	[]	STREAM	CONNECTED	33492	
unix 3	[]	STREAM	CONNECTED	36723	
unix 3	[]	STREAM	CONNECTED	36393	/run/dbus/system_bus_socket
unix 3	[]	STREAM	CONNECTED	22669	
unix 3	[]	STREAM	CONNECTED	35708	
unix 2	[]	DGRAM		26873	
unix 2	[]	DGRAM		20892	
unix 3	[]	STREAM	CONNECTED	34444	@/tmp/.X11-unix/X0
unix 3	[]	STREAM	CONNECTED	33772	/run/systemd/journal/stdout
unix 3	[]	STREAM	CONNECTED	60239	

unix 3	[]	STREAM	CONNECTED	39153	
unix 3	[]	STREAM	CONNECTED	37562	
unix 3	[]	STREAM	CONNECTED	16507	
unix 2	[]	DGRAM		37146	
unix 3	[]	STREAM	CONNECTED	35661	/run/systemd/journal/stdout
unix 3	[]	STREAM	CONNECTED	20873	
unix 3	[]	STREAM	CONNECTED	34447	@/tmp/.X11-unix/X0
unix 3	[]	STREAM	CONNECTED	34373	/run/user/1000/bus
unix 3	[]	STREAM	CONNECTED	36988	/run/user/1000/pulse/native
unix 3	[]	STREAM	CONNECTED	36688	
unix 2	[]	DGRAM		19380	
unix 3	[]	STREAM	CONNECTED	22677	
unix 3	[]	STREAM	CONNECTED	35660	
unix 3	[]	STREAM	CONNECTED	34446	
unix 3	[]	STREAM	CONNECTED	33491	
unix 3	[]	STREAM	CONNECTED	36708	
unix 3	[]	STREAM	CONNECTED	36386	/run/dbus/system_bus_socket
unix 3	[]	STREAM	CONNECTED	19379	/run/systemd/journal/stdout
unix 2	[]	STREAM	CONNECTED	28190	@/tmp/dbus-B6aLmOmY
unix 3	[]	STREAM	CONNECTED	22678	/run/dbus/system_bus_socket
unix 3	[]	STREAM	CONNECTED	35664	/run/user/1000/bus
unix 3	[]	STREAM	CONNECTED	34443	
unix 3	[]	STREAM	CONNECTED	33771	
unix 3	[]	STREAM	CONNECTED	39154	@/tmp/.ICE-unix/1735
unix 3	[]	STREAM	CONNECTED	25476	
unix 3	[]	STREAM	CONNECTED	35617	/run/systemd/journal/stdout
unix 3	[]	STREAM	CONNECTED	21429	/run/dbus/system_bus_socket
unix 3	[]	STREAM	CONNECTED	34426	/run/systemd/journal/stdout
unix 3	[]	STREAM	CONNECTED	34372	
unix 3	[]	STREAM	CONNECTED	36712	/run/dbus/system_bus_socket

unix 3	[]	STREAM	CONNECTED	36385	
unix 3	[]	STREAM	CONNECTED	19378	
unix 2	[]	STREAM	CONNECTED	22582	
unix 3	[]	STREAM	CONNECTED	35713	/run/user/1000/bus
unix 3	[]	STREAM	CONNECTED	40991	
unix 3	[]	STREAM	CONNECTED	34423	
unix 2	[]	DGRAM		60226	
unix 3	[]	STREAM	CONNECTED	36726	/run/user/1000/bus
unix 3	[]	STREAM	CONNECTED	36392	
unix 3	[]	STREAM	CONNECTED	26229	
unix 3	[]	STREAM	CONNECTED	22670	/run/dbus/system_bus_socket
unix 3	[]	STREAM	CONNECTED	35663	
unix 3	[]	STREAM	CONNECTED	20903	
unix 3	[]	STREAM	CONNECTED	21426	/run/dbus/system_bus_socket
unix 3	[]	STREAM	CONNECTED	34427	/run/systemd/journal/stdout
unix 2	[]	DGRAM		33822	
unix 3	[]	STREAM	CONNECTED	60240	/run/dbus/system_bus_socket
unix 3	[]	STREAM	CONNECTED	36987	
unix 3	[]	STREAM	CONNECTED	36692	/run/dbus/system_bus_socket
unix 3	[]	STREAM	CONNECTED	25488	/run/systemd/journal/stdout
unix 2	[]	STREAM	CONNECTED	22587	

f) Route :-

```
omkar@omkar-VirtualBox:~$ route
```

Kernel IP routing table

Destination	Gateway	Genmask	Flags	Metric	Ref	Use	Iface
default	_gateway	0.0.0.0	UG	100	0	0	enp0s3
10.0.2.0	0.0.0.0	255.255.255.0	U	100	0	0	enp0s3

```
link-local    0.0.0.0      255.255.0.0   U    1000  0      0 enp0s3
```

g) Traceroute :-

```
omkar@omkar-VirtualBox:~$ traceroute github.com
```

```
traceroute to github.com (13.234.176.102), 30 hops max, 60 byte packets
```

```
1 _gateway (10.0.2.2) 3.727 ms 3.662 ms 3.623 ms
```

```
2 _gateway (10.0.2.2) 12.648 ms 12.478 ms 12.416 ms
```

h) NSlookup :-

```
omkar@omkar-VirtualBox:~$ nslookup github.com
```

```
Server:      127.0.0.53
```

```
Address: 127.0.0.53#53
```

```
Non-authoritative answer:
```

```
Name:  github.com
```

```
Address: 13.234.210.38
```

i) Arp :-

```
omkar@omkar-VirtualBox:~$ arp
```

Address	HWtype	HWaddress	Flags	Mask	Iface
_gateway	ether	52:54:00:12:35:02	C		enp0s3

j) Finger :-

omkar@omkar-VirtualBox:~\$ finger omkar

Login: omkar                      Name: Omkar

Directory: /home/omkar              Shell: /bin/bash

On since Thu Mar 18 22:02 (IST) on :0 from :0 (messages off)

No mail.

No Plan.

k)nmap :-

omkar@omkar-VirtualBox:~\$ nmap github.com

Starting Nmap 7.91 ( <https://nmap.org> ) at 2021-03-18 22:33 IST

Nmap scan report for github.com (13.234.176.102)

Host is up (0.21s latency).

rDNS record for 13.234.176.102: ec2-13-234-176-102.ap-south-1.compute.amazonaws.com

Not shown: 996 filtered ports

PORT	STATE	SERVICE
------	-------	---------

22/tcp	open	ssh
--------	------	-----

80/tcp	open	http
--------	------	------

443/tcp	open	https
---------	------	-------

9418/tcp	open	git
----------	------	-----

Nmap done: 1 IP address (1 host up) scanned in 17.21 seconds



