

Showing InfluxDB active

```
systemctl status influxdb
● influxdb.service - InfluxDB is an open-source, distributed, time series database
  Loaded: loaded (/usr/lib/systemd/system/influxdb.service; enabled; preset:>)
  Active: active (running) since Tue 2025-11-04 23:54:42 UTC; 8ms ago
    Docs: https://docs.influxdata.com/influxdb/
 Process: 15364 ExecStart=/usr/lib/influxdb/scripts/influxd-systemd-start.sh
 Main PID: 15393 (influxd)
   Tasks: 7 (limit: 4603)
  Memory: 23.0M (peak: 43.3M)
    CPU: 516ms
   CGroup: /system.slice/influxdb.service
           └─15393 /usr/bin/influxd -config /etc/influxdb/influxdb.conf

Nov 04 23:54:42 Ubuntu influxd-systemd-start.sh[15393]: ts=2025-11-04T23:54:42.>
Nov 04 23:54:42 Ubuntu influxd-systemd-start.sh[15415]: time="2025-11-04T23:54:>
Nov 04 23:54:42 Ubuntu influxd-systemd-start.sh[15415]: Merging with configurat>
Nov 04 23:54:42 Ubuntu influxd-systemd-start.sh[15393]: [httpd] ::1 - - [04/Nov>
Nov 04 23:54:42 Ubuntu influxd-systemd-start.sh[15364]: InfluxDB started
Nov 04 23:54:42 Ubuntu systemd[1]: Started influxdb.service - InfluxDB is an op>
lines 1-22/22 (END)
```

```
InfluxDB shell version: 1.12.2
> CREATE USER admin WITH PASSWORD 'password' WITH ALL PRIVILEGES;
> exit
root@Ubuntu:/home/vboxuser# influx -username admin -password password
Connected to http://localhost:8086 version 1.12.2
InfluxDB shell version: 1.12.2
> CREATE USER telegraf WITH PASSWORD 'password' WITH ALL PRIVILEGES;
> SHOW USERS;
user      admin
----      -----
admin     true
telegraf  true
> |
```

Showing Telegraf active

```
INOV 5 00:12
root@Ubuntu:/home/vboxuser
root@Ubuntu:/home/vboxuser# sudo systemctl start telegraf
root@Ubuntu:/home/vboxuser# sudo systemctl status telegraf
● telegraf.service - Telegraf
   Loaded: loaded (/usr/lib/systemd/system/telegraf.service; enabled; preset:>)
   Active: active (running) since Wed 2025-11-05 00:12:30 UTC; 8s ago
     Docs: https://github.com/influxdata/telegraf
 Main PID: 16888 (telegraf)
    Tasks: 7 (limit: 4603)
   Memory: 36.0M (peak: 36.5M)
      CPU: 165ms
     CGroup: /system.slice/telegraf.service
             └─16888 /usr/bin/telegraf -config /etc/telegraf/telegraf.conf -con>

Nov 05 00:12:30 Ubuntu telegraf[16888]: 2025-11-05T00:12:30Z I! Available plugi>
Nov 05 00:12:30 Ubuntu telegraf[16888]: 2025-11-05T00:12:30Z I! Loaded inputs: >
Nov 05 00:12:30 Ubuntu telegraf[16888]: 2025-11-05T00:12:30Z I! Loaded aggregat>
Nov 05 00:12:30 Ubuntu telegraf[16888]: 2025-11-05T00:12:30Z I! Loaded processo>
Nov 05 00:12:30 Ubuntu telegraf[16888]: 2025-11-05T00:12:30Z I! Loaded secretst>
Nov 05 00:12:30 Ubuntu telegraf[16888]: 2025-11-05T00:12:30Z I! Loaded outputs:>
Nov 05 00:12:30 Ubuntu telegraf[16888]: 2025-11-05T00:12:30Z I! Tags enabled: h>
Nov 05 00:12:30 Ubuntu telegraf[16888]: 2025-11-05T00:12:30Z I! [agent] Config:>
Nov 05 00:12:30 Ubuntu telegraf[16888]: 2025-11-05T00:12:30Z W! [agent] The def>
Nov 05 00:12:30 Ubuntu systemd[1]: Started telegraf.service - Telegraf.
lines 1-21/21 (END)
```

Showing InfluxDB using Telegraf to display CPU data

```
root@Ubuntu:/etc/ssl/influxdb          Q   =  
  
diskio,host=Ubuntu,name=loop10  
diskio,host=Ubuntu,name=loop11  
diskio,host=Ubuntu,name=loop12  
diskio,host=Ubuntu,name=loop13  
diskio,host=Ubuntu,name=loop2  
diskio,host=Ubuntu,name=loop3  
diskio,host=Ubuntu,name=loop4  
diskio,host=Ubuntu,name=loop5  
diskio,host=Ubuntu,name=loop6  
diskio,host=Ubuntu,name=loop7  
diskio,host=Ubuntu,name=loop8  
diskio,host=Ubuntu,name=loop9  
diskio,host=Ubuntu,name=sda  
diskio,host=Ubuntu,name=sda1  
diskio,host=Ubuntu,name=sda2  
diskio,host=Ubuntu,name=sr0  
kafka,host=Ubuntu  
VBox_GAs_7.2.0  
processes,host=Ubuntu  
swap,host=Ubuntu  
system,host=Ubuntu  
> SELECT * FROM cpu WHERE time > now()-30s  
> SELECT * FROM cpu WHERE time > now() - 5m LIMIT 10;  
> |
```

Grafana Dashboard Screenshot:

