

Showing InfluxDB active

```
systemctl status influxdb
● influxdb.service - InfluxDB is an open-source, distributed, time series datab>
   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[15393]: ts=2025-11-04T23:54:42.>
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[15393]: ts=2025-11-04T23:54:42.>
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

```
Nov 05 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
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
k...
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:

