

DD-COMMANDS

TO INSTALL: GO TO **GET STARTED** AND SELECT **INSTALL AN AGENT**, COPY THE COMMANDS AND PASTE ON AMAZON LINUX.

```
DD_API_KEY=95e9e1c3f2519c8a332bf0fcbfd07c14 DD_SITE="datadoghq.com" bash -c "$(curl -L https://install.datadoghq.com/scripts/install_script_agent7.sh)"
```

To check the status: **systemctl status datadog-agent**

To start the DD : **systemctl start datadog-agent**

To stop the DD: **systemctl stop datadog-agent**

To restart the DD : **systemctl restart datadog-agent**

To check the processor : **ps -eaf | grep -i "datadog"**

NOW AFTER INSTALLING THE DATADOG, WAIT FOR 5 MINS IT WILL BE UPDATED ON OUR ACCOUNT. NOW OUR AIM IS TO GET THE LIVE PROCESSORS OF OUR SERVER.

Host List

1

hosts up of

1

total hosts

2h

Past 2 Hours

Search by



Search or select tags

Group by

Select tag keys

Showing 1–1 of 1 host

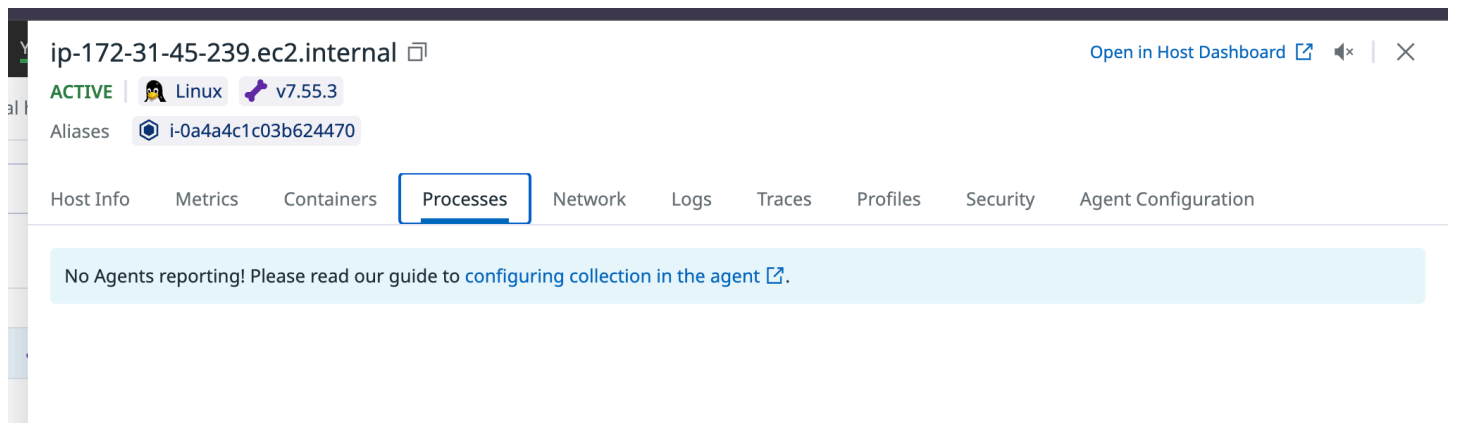
Options

↑ HOSTNAME			STATUS	CPU	IOWAIT	LOAD 15	APPS
ip-172-31-45-239.ec2.internal			ACTIVE	1.19% <div></div>	0.28% <div></div>	0.2	<div>ntp</div> <div>system</div>

Results per page:

50

select our server and go to processors



we cant see anything, so lets configure. So click on **configure collection in the agent** link and follow the steps.

Go to **vi /etc/datadog-agent/datadog.yaml** and line number 1373 and paste these lines

process_config:

process_collection:

enabled: true

```
# process_config:
process_config:
  process_collection:
    enabled: true
```

now save and continue **:wq**

then restart the datadog : **systemctl restart datadog-agent**

then check the configuration : **datadog-agent configcheck**

you can also check weather it is enabled or not : **datadog-agent config**

WAIT FOR 5 MINS AND CHECK ON WEBSITE, PROCESSORS WILL BE UPDATED

The screenshot shows the Datadog web interface. On the left is a dark sidebar with navigation options like Recent, Dashboards, Monitors, Watchdog, Service Mgmt, Infrastructure, APM, Digital Experience, Software Delivery, Security, LLM Observability, Metrics, Logs, Integrations, Screen Share, and a user profile. The main content area is titled 'ip-172-31-45-239.ec2.internal' and shows the 'Processes' tab. It displays a list of 38 processes with columns for PROCESS, PID, TOTAL CPU %, and RSS MEMORY. The processes include 'agent run -p /opt/datadog-agent/run/agent.pid', 'process-agent --cfgpath=/etc/datadog-agent/datadog.yaml --sysprobe-config=/etc/datadog-agent/syste...', 'trace-agent --config /etc/datadog-agent/datadog.yaml --pidfile /opt/datadog-agent/run/trace-agent.pid', 'amazon-ssm-agent', 'vim /etc/datadog-agent/datadog.yaml', 'sshd: ec2-user [priv]', 'systemd-journald', 'qmgr -l -t unix -u', and 'pickup -l -t unix -u'.

GET THE DOCKER CONTAINERS BY USING THSE COMMANDS:

GIVE PERMISSIONS: **sudo usermod -a -G docker dd-agent**

RUN THE CONTAINER:

```
docker run -d --name datadog-agent \  
  
-e DD_API_KEY=0a1f5f2739b0dc89887f4b78ac332bc9 \  
  
-e DD_LOGS_ENABLED=true \  
  
-e DD_LOGS_CONFIG_CONTAINER_COLLECT_ALL=true \  
  
-e DD_CONTAINER_EXCLUDE_LOGS="name:datadog-agent" \  
  
-e DD_SITE="datadoghq.com" \  
  
-v /var/run/docker.sock:/var/run/docker.sock:ro \  
  
-v /proc:/host/proc/:ro \  
  
-v /opt/datadog-agent/run:/opt/datadog-agent/run:rw \  
  
-v /sys/fs/cgroup:/host/sys/fs/cgroup:ro \  
  
datadog/agent:latest
```

on the above container, change your API_KEY

REF LINK: <https://app.datadoghq.com/logs/onboarding/container>

Now go to dashboard and check the containers.