

# Datadog Agent Cheatsheet

## Installation

```
DD_API_KEY=<API_KEY>
DD_SITE=<DATADOG_SITE> bash -c "$(curl -L
https://s3.amazonaws.com/dd-agent/scripts/
install_script.sh)"
```

Install Datadog Agent on Linux with API key

```
brew install datadog-agent
```

Install Datadog Agent on macOS using Homebrew

## Logs

```
sudo tail -f /var/log/datadog/agent.log
```

View the Datadog Agent logs on Linux

```
tail -f /opt/datadog-agent/logs/agent.log
```

View the Datadog Agent logs on macOS

```
sudo journalctl -u datadog-agent.service -f
```

Follow Datadog Agent logs on systemd-based systems

## Configuration

```
sudo vi /etc/datadog-agent/datadog.yaml
```

Edit the main configuration file on Linux

```
sudo vi /etc/datadog-agent/conf.d/<integration>/
conf.yaml
```

Edit integration-specific configuration on Linux

```
vi /opt/datadog-agent/etc/datadog.yaml
```

Edit the main configuration file on macOS

```
vi /opt/datadog-agent/etc/conf.d/<integration>/
conf.yaml
```

Edit integration-specific configuration on macOS

```
sudo datadog-agent config
```

Display the current configuration of the Datadog Agent

## Agent Commands

```
sudo datadog-agent status
```

Check the overall status of the Datadog Agent

```
sudo datadog-agent health
```

Check the health of the running agent

```
sudo datadog-agent check <integration>
```

Run a specific integration check

```
sudo datadog-agent configcheck
```

Verify the configuration of all integrations

```
sudo datadog-agent flare
```

Collect troubleshooting information for Datadog support

```
sudo datadog-agent version
```

Check the version of the Datadog Agent

```
sudo datadog-agent hostname
```

Show the hostname used by the Datadog Agent for reporting

## Agent Control

```
sudo systemctl start datadog-agent
```

Start the Datadog Agent on Linux (systemd)

```
sudo systemctl stop datadog-agent
```

Stop the Datadog Agent on Linux (systemd)

```
sudo systemctl restart datadog-agent
```

Restart the Datadog Agent on Linux (systemd)

```
sudo systemctl status datadog-agent
```

Check the status of the Datadog Agent on Linux (systemd)

```
sudo service datadog-agent start
```

Start the Datadog Agent on Linux (init)

```
sudo service datadog-agent stop
```

Stop the Datadog Agent on Linux (init)

```
sudo service datadog-agent restart
```

Restart the Datadog Agent on Linux (init)

```
sudo service datadog-agent status
```

Check the status of the Datadog Agent on Linux (init)

```
launchctl start com.datadoghq.agent
```

Start the Datadog Agent on macOS

```
launchctl stop com.datadoghq.agent
```

Stop the Datadog Agent on macOS

## Docker Integration

```
docker run -d --name datadog-agent -v /var/run/
docker.sock:/var/run/docker.sock:ro -v /proc:/host/
proc:ro -v /sys/fs/cgroup:/host/sys/fs/cgroup:ro -e
DD_API_KEY=<API_KEY> -e
DD_SITE=<DATADOG_SITE> datadog/agent:latest
```

Run Datadog Agent in Docker

```
docker exec -it datadog-agent datadog-agent
status
```

Check status of Datadog Agent running in Docker