



# OpenZFS Data Collector

## Cloud Insights

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# OpenZFS Data Collector

Cloud Insights uses this data collector to gather metrics from OpenZFS.

## Installation

1. From **Admin > Data Collectors**, click **+Data Collector**. Under **Services**, choose OpenZFS.

Select the Operating System or Platform on which the Telegraf agent is installed.

2. If you haven't already installed an Agent for collection, or you wish to install an Agent for a different Operating System or Platform, click *Show Instructions* to expand the [Agent installation](#) instructions.
3. Select the Agent Access Key for use with this data collector. You can add a new Agent Access Key by clicking the **+ Agent Access Key** button. Best practice: Use a different Agent Access Key only when you want to group data collectors, for example, by OS/Platform.
4. Follow the configuration steps to configure the data collector. The instructions vary depending on the type of Operating System or Platform you are using to collect data.



## OpenZFS Configuration

Gathers OpenZFS metrics.

### What Operating System or Platform Are You Using?

[Need Help?](#)

Ubuntu & Debian

### Select existing Agent Access Key or create a new one

Default (405fb5ec-d4cb-4404-977b-71fa931e1ad3)

+ Agent Access Key

\*Please ensure that you have a Telegraf Agent in you environment before configuring [Show Instructions](#)

### Follow Configuration Steps

[Need Help?](#)

- 1 Copy the contents below into a new .conf file under the /etc/telegraf/telegraf.d/ directory. For example, copy the contents to the /etc/telegraf/telegraf.d/cloudinsights-openzfs.conf file.

```
[[inputs.zfs]]
  ## ZFS kstat path. Ignored on FreeBSD
  ## If not specified, then default is:
  # kstatPath = "/proc/spl/kstat/zfs"
```

- 2 Restart the Telegraf service.

```
systemctl restart telegraf
```

## Setup

Additional information may be found in the [OpenZFS documentation](#).

## Troubleshooting

Additional information may be found from the [Support](#) page.

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