# Puppet Agent Data Collector

## Cloud Insights

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# Table of Contents

Puppet Agent Data Collector . . . . . 1
- Installation . . . . . 1
- Setup . . . . . 2
- Objects and Counters . . . . . 2
- Troubleshooting . . . . . 3

# Puppet Agent Data Collector

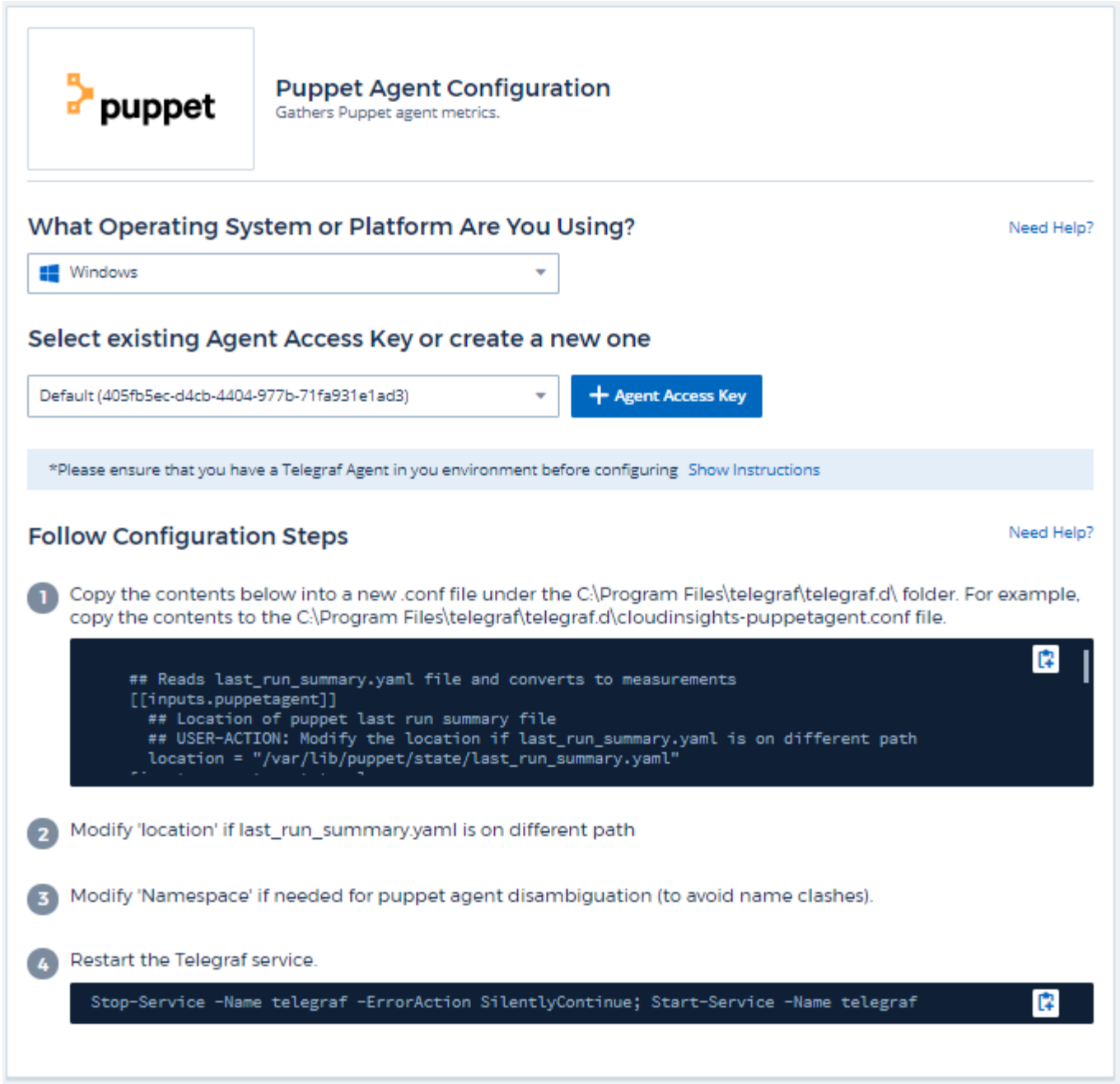
Cloud Insights uses this data collector to gather metrics from Puppet Agent.

## Installation

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

   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.




# Setup

Information may be found in the Puppet documentation

# Objects and Counters

The following objects and their counters are collected:

| Object: | Identifiers: | Attributes: | Datapoints: |
|---|---|---|---|

| | | | |
|---|---|---|---|
| Puppet Agent | Namespace<br>Node UUID | Node Name<br>Location<br>Node IP<br>Version Configstring<br>Version Puppet | Changes Total<br>Events Failure<br>Events Success<br>Events Total<br>Resources Changed<br>Resources Failed<br>Resources Failed To Restart<br>Resources Outofsync<br>Resources Restarted<br>Resources Scheduled<br>Resources Skipped<br>Resources Total<br>Time Anchor<br>Time Configretrieval<br>Time Cron<br>Time Exec<br>Time File<br>Time Filebucket<br>Time Lastrun<br>Time Package<br>Time Schedule<br>Time Service<br>Time Sshauthorizedkey<br>Time Total<br>Time User |

# Troubleshooting

Additional information may be found from the Support page.

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