# MySQL Data Collector

**Cloud Insights** 

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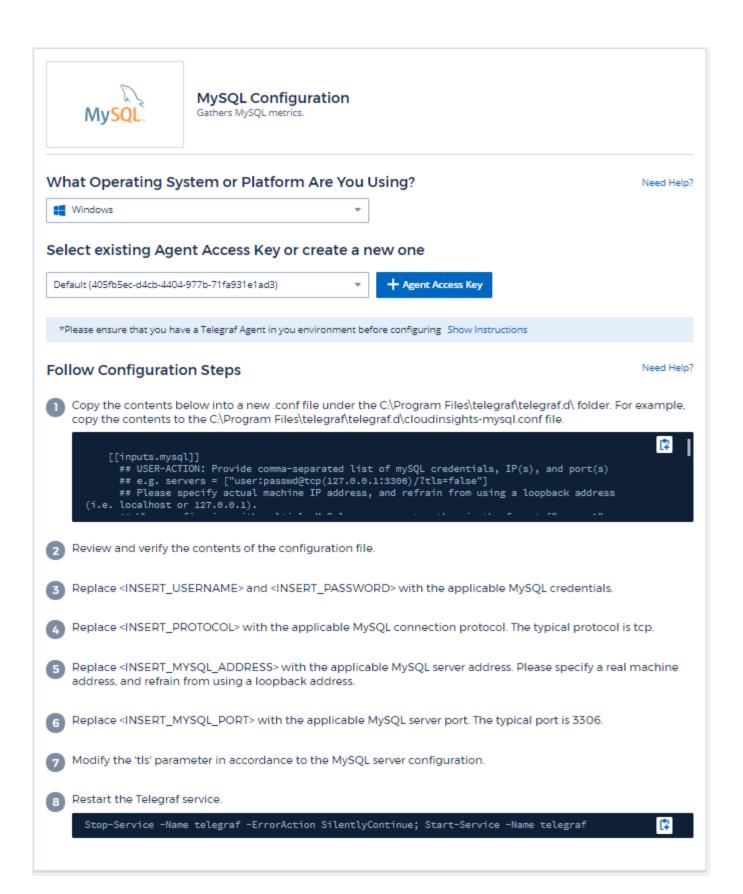
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### **MySQL Data Collector**

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

### **Installation**

- 1. From **Admin > Data Collectors**, click **+Data Collector**. Under **Services**, choose MySQL.
  - 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 MySQL documentation.

## **Objects and Counters**

The following objects and their counters are collected:

| Object: | Identifiers: | Attributes: | Datapoints:                    |
|---------|--------------|-------------|--------------------------------|
| MySQL   | Namespace    | Node IP     | Aborted Clients (per sec)      |
|         | MySQL Server | Node Name   | Aborted Connects (per          |
|         |              |             | sec)                           |
|         |              |             | RX Bytes (per sec)             |
|         |              |             | TX Bytes (per sec)             |
|         |              |             | Commands Admin (per            |
|         |              |             | sec)                           |
|         |              |             | Commands Alter Event           |
|         |              |             | Commands Alter                 |
|         |              |             | Function                       |
|         |              |             | Commands Alter                 |
|         |              |             | Instance                       |
|         |              |             | Commands Alter                 |
|         |              |             | Procedure                      |
|         |              |             | Commands Alter Server          |
|         |              |             | Commands Alter Table           |
|         |              |             | Commands Alter                 |
|         |              |             | Tablespace                     |
|         |              |             | Commands Alter User            |
|         |              |             | Commands Analyze               |
|         |              |             | Commands Assign To             |
|         |              |             | Keycache                       |
|         |              |             | Commands Begin                 |
|         |              |             | Commands Binlog                |
|         |              |             | Commands Call                  |
|         |              |             | Procedure                      |
|         |              |             | Commands Change DB             |
|         |              |             | Commands Change                |
|         |              |             | Master                         |
|         |              |             | Commands Change Repl           |
|         |              |             | Filter                         |
|         |              |             | Commands Check                 |
|         |              |             | Commands Checksum              |
|         |              |             | Commands Commit                |
|         |              |             | Commands Create DB             |
|         |              |             | Commands Create Event          |
|         |              |             | Commands Create                |
|         |              |             | Function Commands Create Index |
|         |              |             | Commands Create Index          |
|         |              |             | Commands Create                |
|         |              |             | Procedure                      |
|         |              |             | Commands Create                |
|         |              |             | Server                         |
|         |              |             | Commands Create Table          |

## **Troubleshooting**

Additional information may be found from the Support page.

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