# MySQL Data Collector

**Cloud Insights** 

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# **Table of Contents**

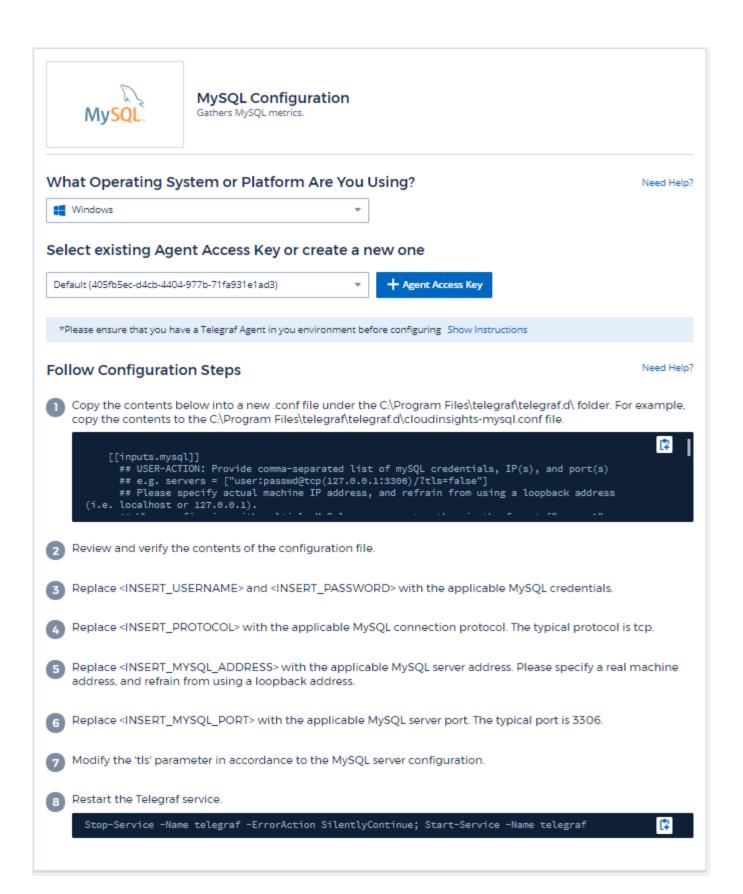
V	IySQL Data Collector	1
	Installation	1
	Setup	2
	Objects and Counters.	3
	Troubleshooting	6

### **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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