METRIC INSIGHTS

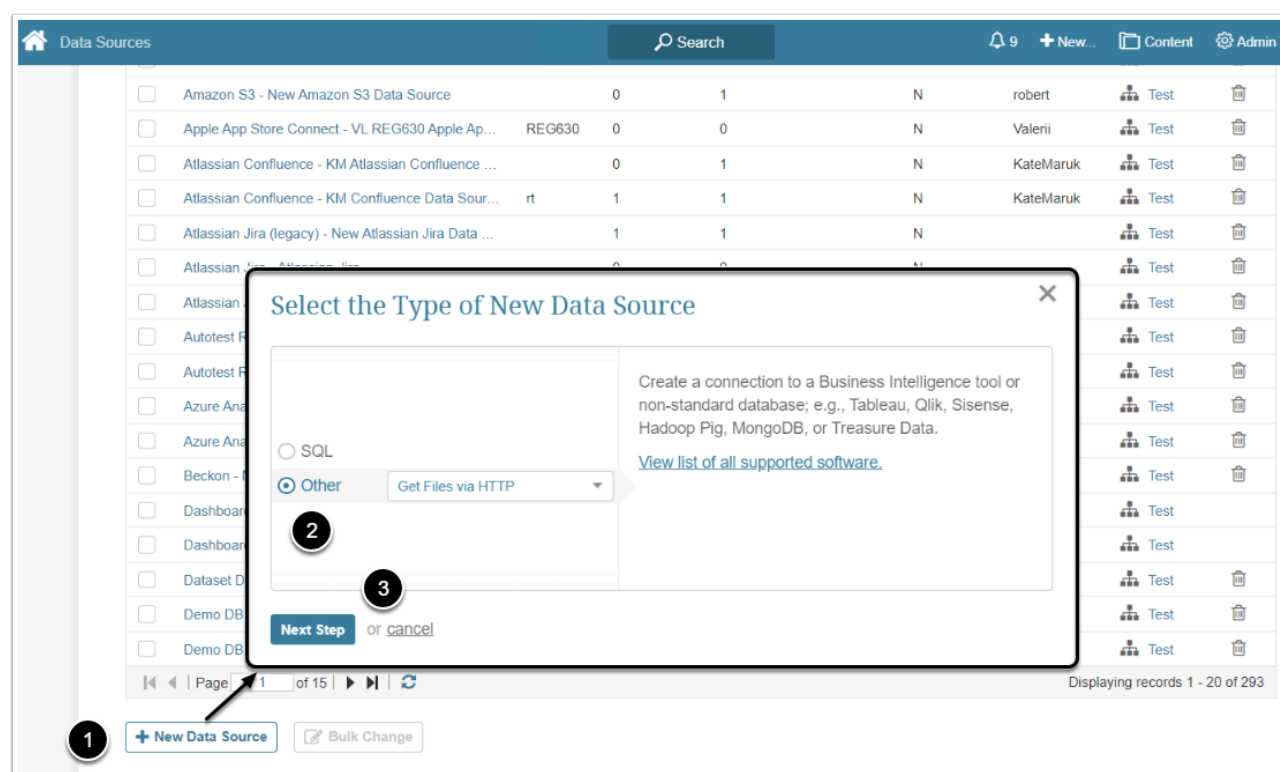# Establish Connectivity to Files via HTTP Plugin

This article describes how to use the "Get Files via HTTP" plugin in order to create a connection profile with Metric Insights.

This plugin allows to access only one single object at a time and supports all file formats.

General instructions on defining data sources based on plugins can be found in Create a New Plugin Data Source.

1. Create a New Data Source

Access **Admin** > **Collection & Storage** > **Data Sources.**

1. **[+ New Data Source]**
2. Select **Other** and "Get Files via HTTP"
3. **[Next Step]**

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2. Customize Settings

1. Choose **Auth Type**. Selected authentication type requires completion of additional fields; e.g., choosing "Password" needs **Username** and **Plugin Password**
2. Enter a URL for the source of data
3. Select either to **Enable On-Demand Element Creation** or not. For more details, refer to On-Demand Element Creation article

3. Customize Optional Parameters

Variable	Description
Files filter	Allows to filter obtained files by their names. To retrieve all files of the same format, enter `*.<file format>`. E.g., to fetch all PNG files, enter `*.png` to the field
Grant type	Can contain data necessary for the OAuth
Scope	Can contain data necessary for the OAuth
Service	Obsolete parameter that is not used in the system

4. Customize the Advanced Data Source Configuration

To obtain instructions on how to customize the configuration, refer to Advanced Data Source Configuration.

5. What's Next?

- Try to Create a Dataset using HTTP plugin
- Using this Data Source, create a simple metric