# 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 <u>Create a</u> <u>New Plugin Data Source</u>.

### 1. Create a New Data Source

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Access Admin > Collection & Storage > Data Sources.

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

## 2. Customize Settings

	Plugin	Get Files via HTTP	
	Data Source Name	New Get Files via HTTP Data Source	
	Tags		
		Start typing to find or create Tags, then press the Enter key to save.	
/	1 Auth Type	Password	
	2 Base URL	https://share.getcloudapp.com/jkuYnQ2y/download/83b8b3382c3f8f1ac4a8b16c5388360f-co	
X	Username	User1	ר
	Plugin Password	•••••	J
3	Parent Category	Enable On-Demand Element Creation The second seco	

- 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 <u>On-Demand Element Creation</u> article

#### **3. Customize Optional Parameters**

• Option	al Get Files via HT	IP Parameters	
Plugin Cor	nnection Profile Paramete	rs	
Variable	Value	Description	
Files filter			0
Grant type			0
Scope			0
Service		Servide identifier for internal use	0

Variable	Description		
Files filter	Allows to filter obtained files by their names. To retrieve all files of the same format, enter <b>*.<file< b=""> <b>format&gt;</b>. E.g., to fetch all PNG files, enter <b>*.png</b> to the field</file<></b>		
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 <u>Advanced Data Source</u> <u>Configuration</u>.

#### 5. What's Next?

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