



## **UFM Telemetry Fluentd Streaming (TFS) Plugin**

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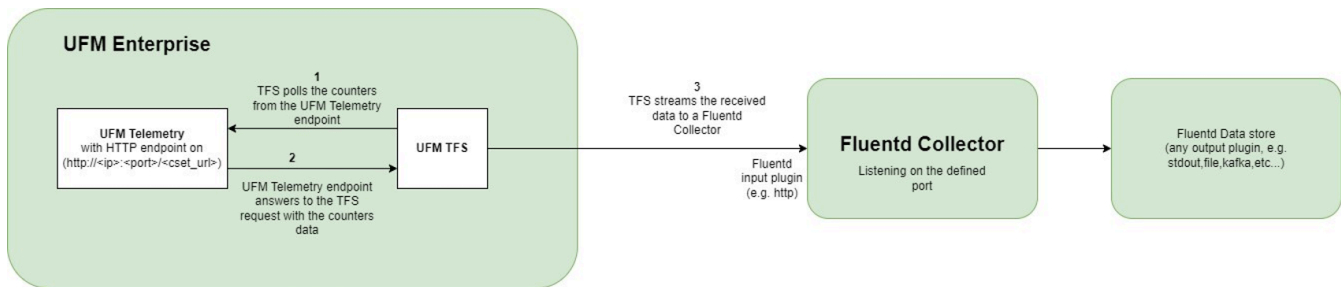
Figure 0. TFS Architecture Version 1 Modificationdate 1716900153890  
Api V2

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# Overview

The TFS plugin is designed to extract UFM Telemetry counters from specified telemetry HTTP endpoints and stream them to the designated [Fluentd](#) collector destination.

The diagram below illustrates the plugin's stream flow:



# Deployment

The following are the possible ways the TFS plugin can be deployed:

1. On UFM Appliance
2. On UFM Software

For complete instructions on deploying the TFS plugin, refer to [UFM Telemetry endpoint stream To Fluentd endpoint \(TFS\)](#).

# Authentication

The following authentication types are supported:

- basic (/ufmRest)
- client (/ufmRestV2)
- token (/ufmRestV3)

# Rest API

The following REST APIs are supported:

- POST /plugin/tfs/conf
- GET /plugin/tfs/conf
- POST /plugin/tfs/conf/attributes
- GET /plugin/tfs/conf/attributes

For detailed information on interacting with TFS plugin, refer to the [NVIDIA UFM Enterprise > Rest API > TFS Plugin REST API](#).

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