

HCP Adding New Telemetry Data Source 1

## Management User Interface

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<https://docs.hortonworks.com>

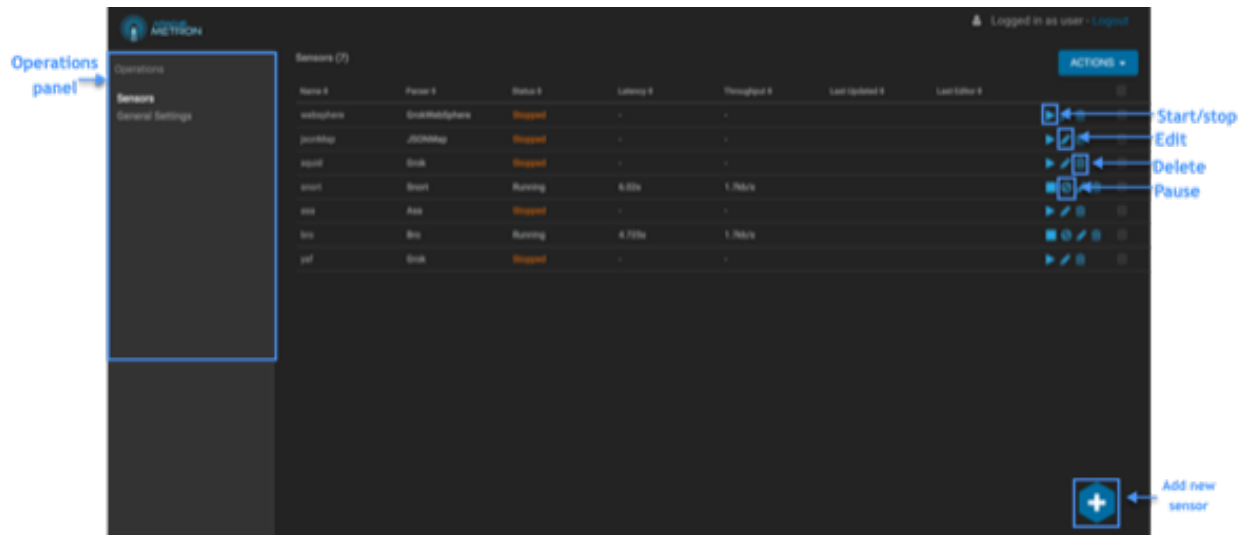
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## Getting Started with the Management User Interface

The Management user interface provides mechanisms for adding parsers, enriching telemetry events, configuring and prioritizing threat intelligence, and tuning parser Storm parameters.

You can use the Management user interface main window to view existing parsers, start, stop, pause, and delete parsers, and start the process to add a new parser.



**Table 1: Management UI Main Window**

Tools	Description
Operations panel	You can use the functions in the Operations panel to view existing sensors or view general settings.
Management icons	You can use the management icons to start, stop or pause a sensor, edit a sensor, or delete a sensor.
Add new sensor	You can change the status of or dismiss an alert.
Meta Alerts	The meta alert feature enables you to create a system entity that contains a collection of filtered alerts.

You can use the sensor panel in the Management user interface to create new sensors.

The image shows a 'New Sensor Panel' in a dark teal theme. It contains the following fields and sections:

- NAME \***: A text input field with a menu icon on the right.
- KAFKA TOPIC**: A text input field with an error message below it: "Kafka Topic Name is Invalid".
- PARSER TYPE \***: A dropdown menu currently showing "Grok".
- GROK STATEMENT**: A text input field containing "[object Object]".
- SCHEMA**: A table with three rows: TRANSFORMATIONS (0), ENRICHMENTS (0), and THREAT INTEL (0).
- THREAT TRIAGE**: A text input field containing "RULES 0".
- STORM SETTINGS**: A text input field containing "Select".

At the bottom of the panel are three buttons: "SAVE", "CANCEL", and "Advanced".

**Table 2: New Sensor Panel**

Tools	Description
New parser name	The name of the new parser. This name typically matches the name of the telemetry.
Kafka topic name	The name of the Kafka topic. This name typically matches the name of the telemetry.
New parser type	The type of parser you are creating.
New parser Grok statement	The Grok statement for the new parser.
Transformations, enrichments, threat intelligence	Displays the panels for transforming the telemetry data or adding enrichments and threat intelligence information.

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Tools	Description
Threat triage	Displays the panel to prioritize for the telemetry threat intelligence information.
Storm settings	Displays the panel to configure Storm settings.

Advanced

Raw JSON settings → RAW JSON  
Select

HDFS settings → HDFS INDEX NAME  
bro  
HDFS BATCH SIZE  
5  
HDFS ENABLED

Elasticsearch settings → ELASTICSEARCH INDEX NAME  
bro  
ELASTICSEARCH BATCH SIZE  
5  
ELASTICSEARCH ENABLED

Solr settings → SOLR INDEX NAME  
bro  
SOLR BATCH SIZE  
5  
SOLR ENABLED

New parser configurations → PARSER CONFIG  
enter field  
enter value +

SAVE CANCEL

**Table 3: Advanced Sensor Panel**

<b>Tools</b>	<b>Description</b>
Raw JSON settings	Displays the panel to add or modify the sensor parser configuration, enrichment configuration, and indexing configuration.
HDFS settings	Enables the HDFS index, and specifies the HDFS name and batch size.
Elasticsearch settings	Enables the Elasticsearch index, and specifies the HDFS name and batch size.
Solr settings	Enables the Solr index, and specifies the HDFS name and batch size.
New parser configurations	The name and value for a new parser configuration.