



Integrations

CSVEnrichmentSource
For Director
Console UI

V5.2.0

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CHAPTER
ONE

CSV ENRICHMENT SOURCE

CSV Enrichment Source enables you to use a CSV file as an enrichment source in Logpoint. It fetches data feeds from a CSV file and enriches search results with the data. You can either upload a CSV file or provide a URL link to a CSV file.

It supports the following types of CSV files:

1. Tab-separated
2. Comma-separated
3. Space-separated
4. Semicolon-separated

CHAPTER TWO

INSTALLATION

Prerequisites

- Director Fabric v2.1.1 or later
- Director Console v2.1.1 or later
- Logpoint v7.11.1 or later

Uploading CSV Enrichment Source in Director Console

1. Click **Assets** from the left navigation bar.
2. Select the **Assets Type** to upload.
3. Click the *upload* area to browse, or drag and drop the **CSVEnrichmentSource_5.2.0.pak** file.
4. Click **Upload**.

Once uploaded, the **Assets** page adds the pak file to the list of the available packages in the Fabric Server.

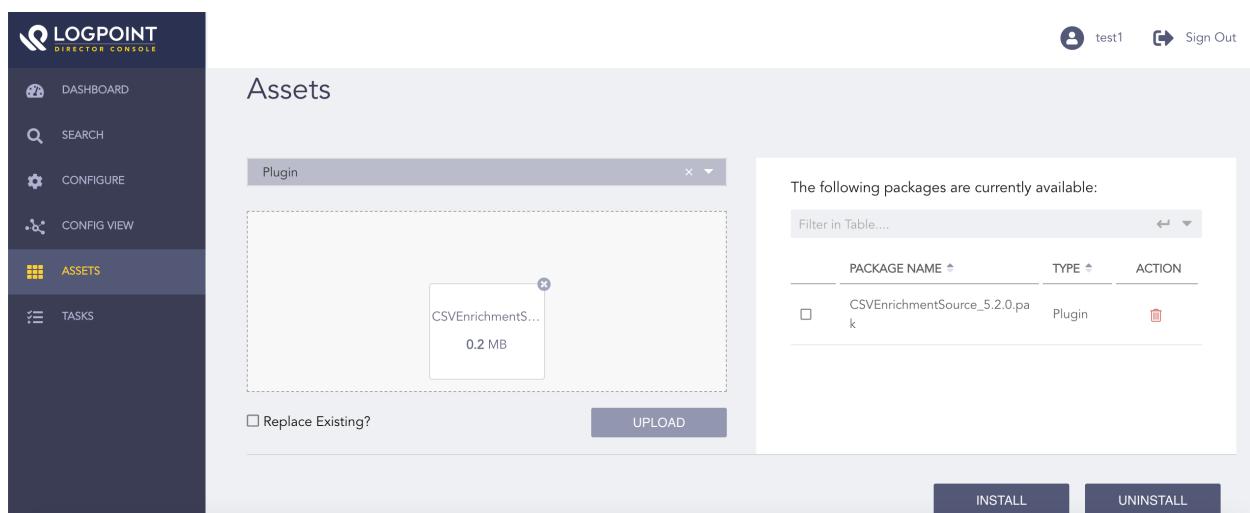


Fig. 1: Uploading CSV Enrichment Source Pak File

Installing CSV Enrichment Source in Director Console

1. Click **Assets** from the left navigation bar.
2. Select **CSVEnrichmentSource_5.2.0.pak** from the list of available packages.
3. Click **Install**.

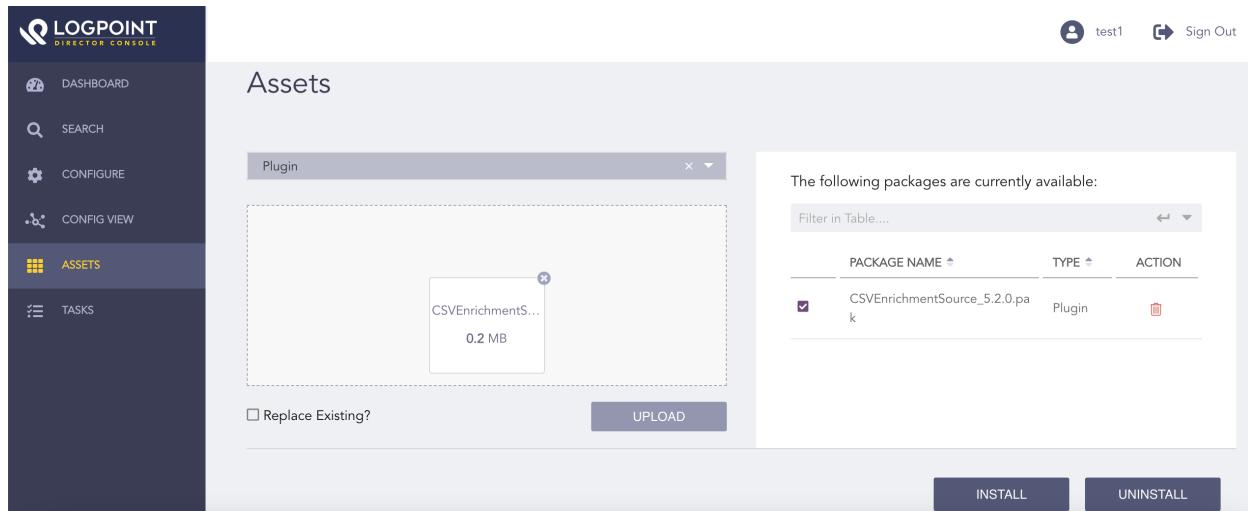


Fig. 2: Selecting the CSV Enrichment Source Package

4. Select LogPoint machines to install CSV Enrichment Source. You can select multiple machines from different pools.
5. Click **Next**.

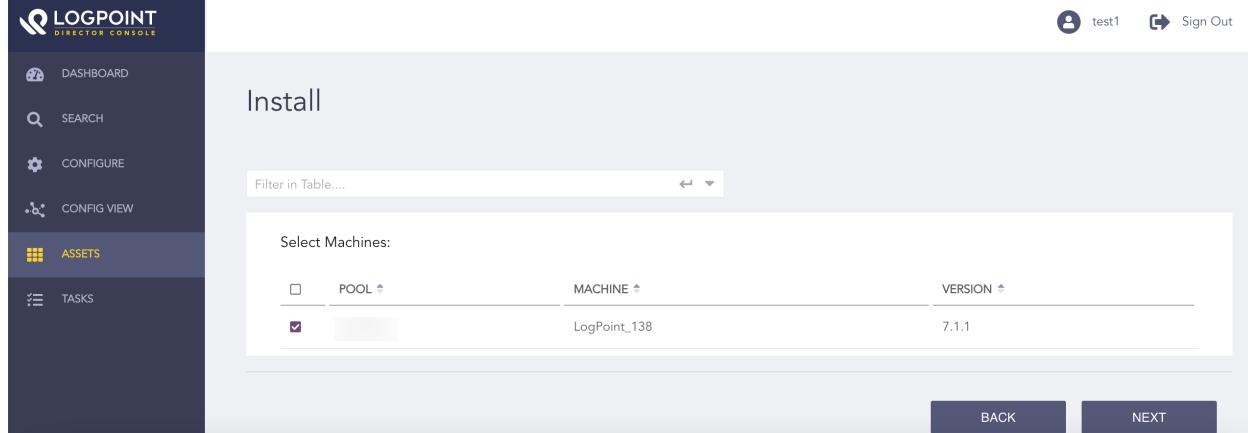


Fig. 3: Selecting Logpoint Machines

6. Review your changes. You can go **Back** to make any changes if necessary.

7. Click **Install**.

8. Click **OK**.

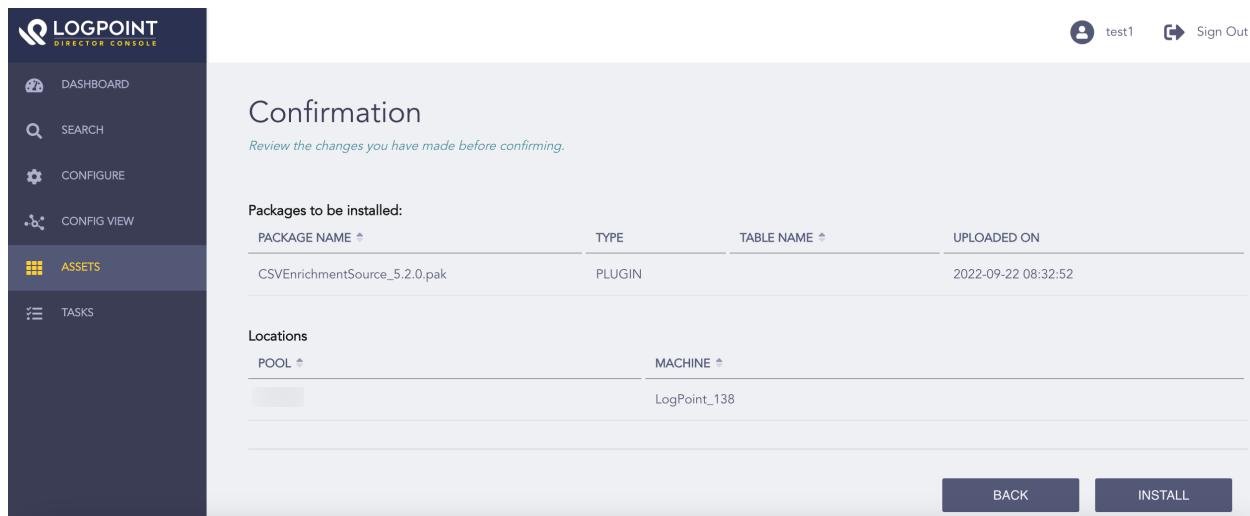


Fig. 4: Confirming the Changes

CONFIGURING CSV ENRICHMENT SOURCE IN DIRECTOR CONSOLE

1. Click **Configure** from the left navigation bar.
2. Click **Plugins**.
3. Select **CSV Enrichment Source** from the **Select Plugin Type** drop-down.
4. Select Logpoint machines to configure CSV enrichment source. You can select multiple machines from different pools.

Note:

- You **cannot** select a subscriber Logpoint to configure CSV enrichment source. The subscriber Logpoint receives these configurations from its provider Logpoint.
- You can use the **Refresh List** to sync data between Logpoint and Director Fabric.

5. Click **Next**.

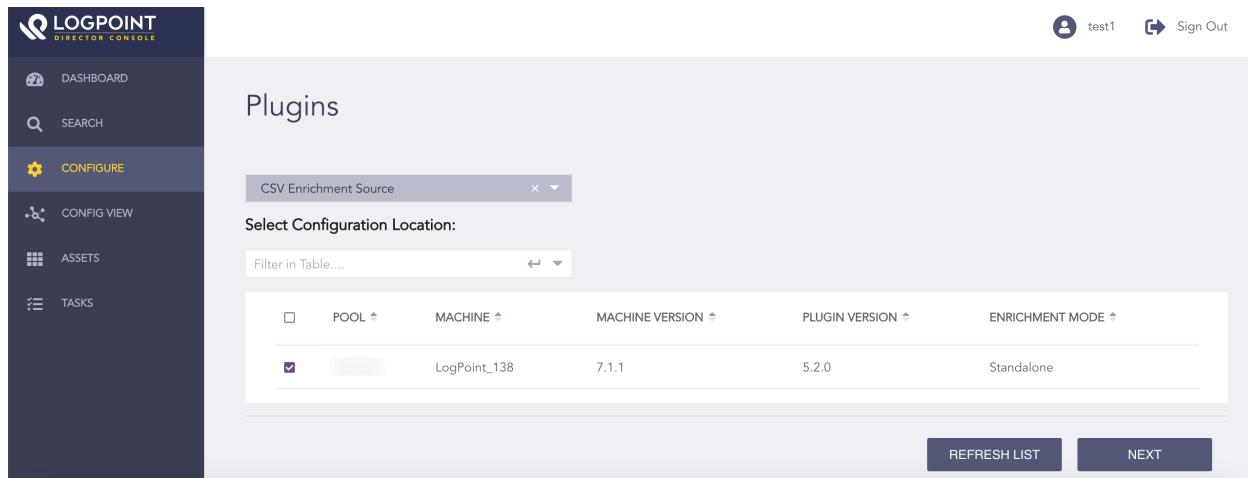


Fig. 1: Selecting Logpoint Machines

6. Enter a **Name**.
7. Select the **Charset**.
8. Select a **Delimiter**. It is the type of data included in the CSV file.
9. Select **Upload Options**.
 - 9.1. Select **File** to provide a CSV file. Click the *upload area* to browse, or drag and drop the CSV file.

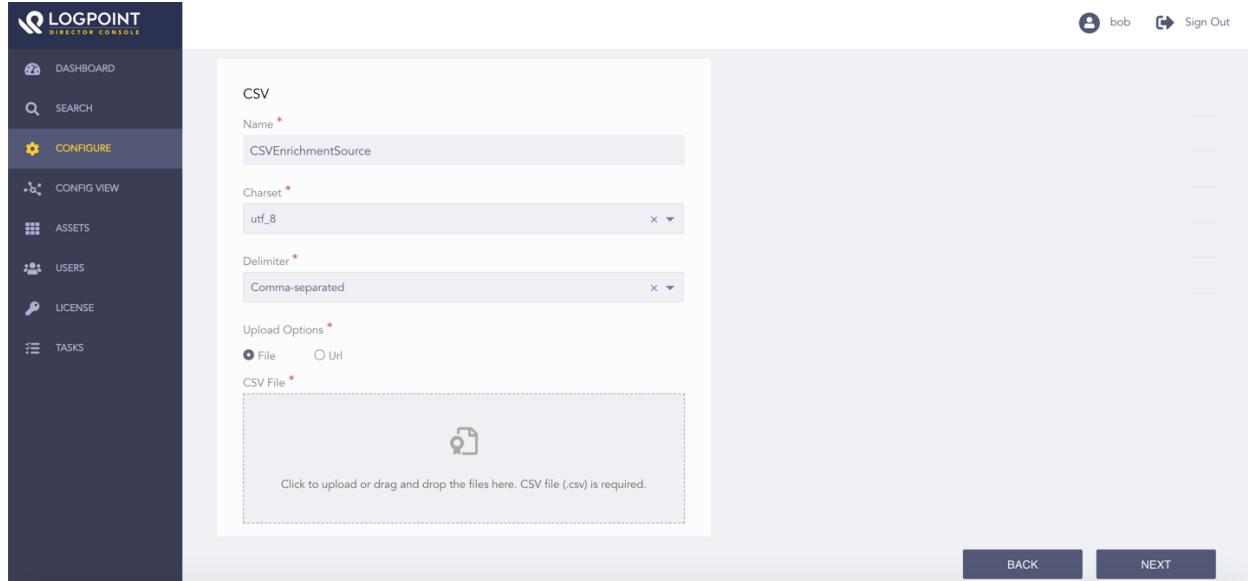
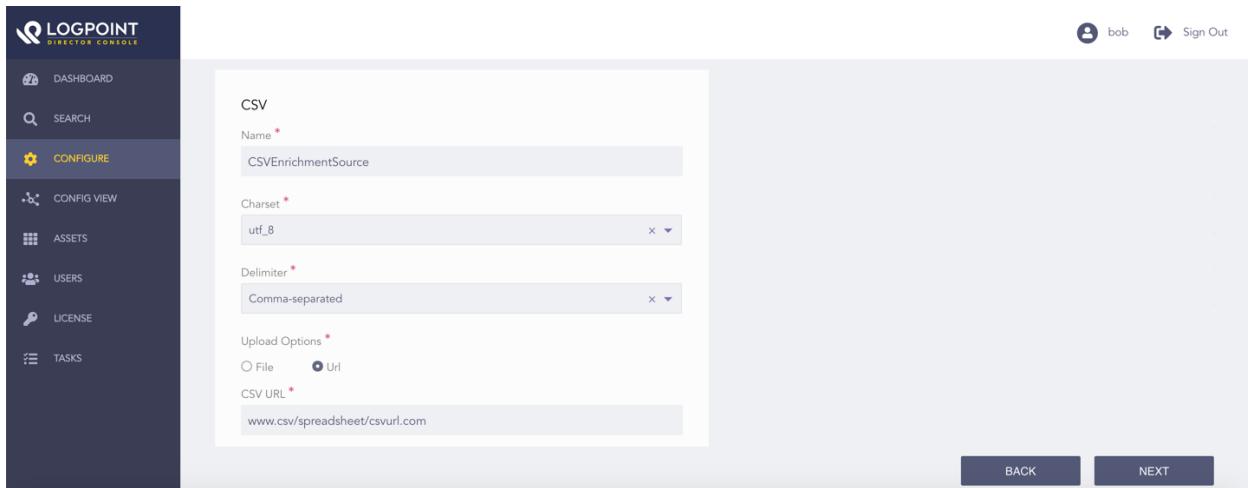


Fig. 2: CSVEnrichmentSource - File Upload

- 9.2. Select **Url** to upload a URL link to the CSV file.

9.2.1. Enter the **CSV URL** that links to the CSV File.



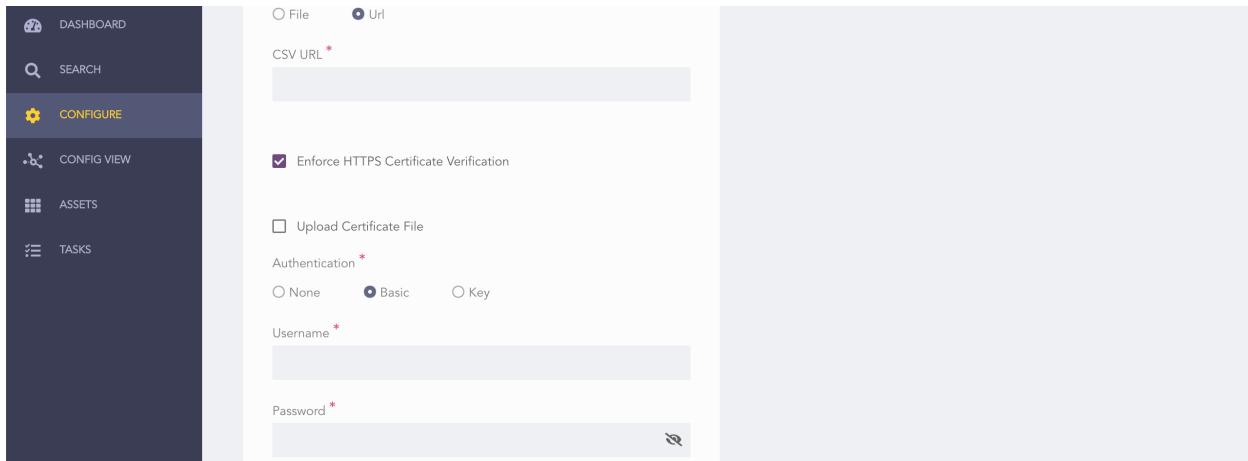
The screenshot shows the 'CSV' configuration page in the LogPoint Director Console. The 'Name' field is set to 'CSVEnrichmentSource'. The 'Charset' field is set to 'utf_8'. The 'Delimiter' field is set to 'Comma-separated'. Under 'Upload Options', the 'Url' radio button is selected. The 'CSV URL' field contains the value 'www.csv/spreadsheet/csvurl.com'. At the bottom right, there are 'BACK' and 'NEXT' buttons.

Fig. 3: CSVEnrichmentSource - Fetch from URL

9.2.2. Select an **Authentication** method.

9.2.2.1. Select **None** if the provided CSV URL requires no authentication.

9.2.2.2. Select **Basic** if the provided CSV URL requires basic authentication. To access the URL, provide your **Username** and **Password**.



The screenshot shows the 'CSV' configuration page with the 'Url' radio button selected for 'Upload Options'. The 'CSV URL' field is empty. The 'Enforce HTTPS Certificate Verification' checkbox is checked. Under 'Authentication', the 'Basic' radio button is selected. The 'Username' and 'Password' fields are present below the authentication section.

Fig. 4: CSVEnrichmentSource - URL With Basic Authentication

9.2.2.3. Select **Key** if the provided CSV URL requires key-based authentication. To access the CSV file, provide your **API Key**.

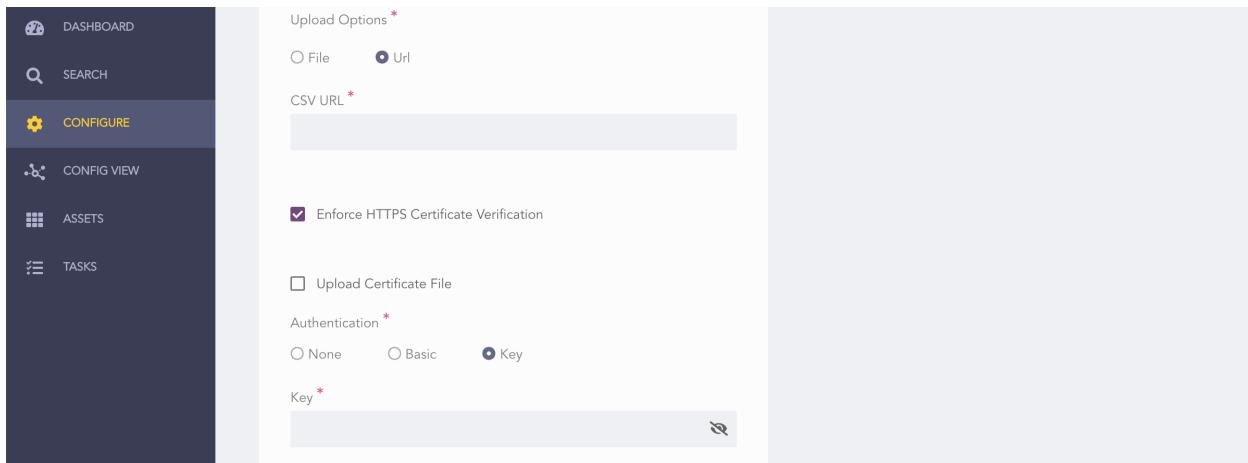


Fig. 5: CSVEnrichmentSource - URL With Key Based Authentication

9.2.3. Select **Enforce HTTPS Certificate Verification** to ensure a secure connection.

9.2.4. Select **Upload Certificate File** if the provided CSV URL uses a self-signed SSL certificate.

9.2.5. **Browse** for the location of the certificate and click **Open**.

9.2.6. Click **Upload**.

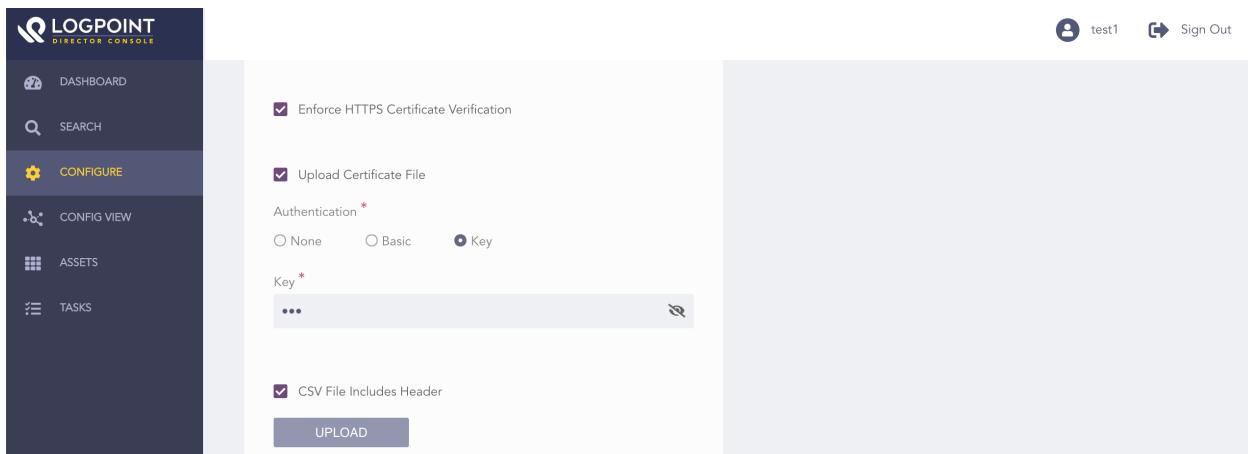


Fig. 6: CSVEnrichmentSource - Upload Certificate File

9.2.7. In the **Enrichment Options** section, enter the **Update Interval** in **Day, Hour, and Minute**.

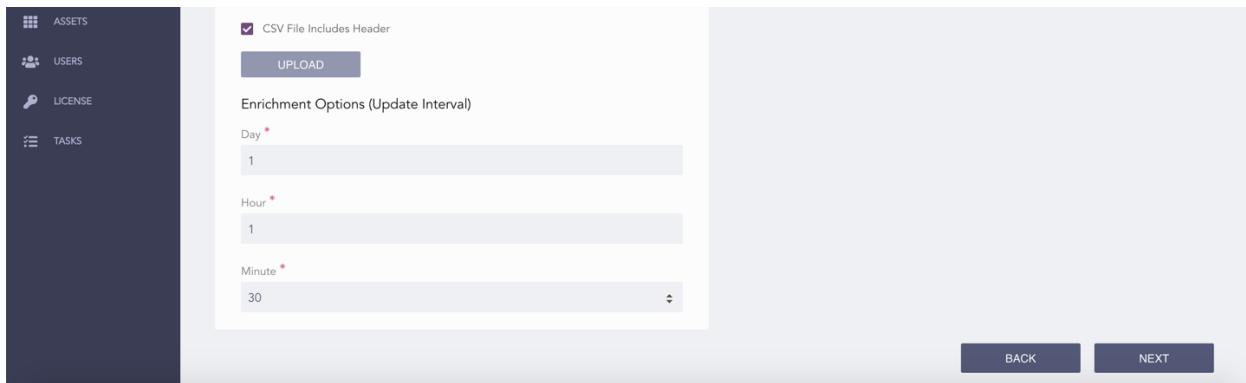


Fig. 7: CSVEnrichmentSource - Update Interval

10. Select **CSV file includes header** if the CSV file contains field headers. If the file does not contain field headers, CSV Enrichment Source assigns default header names as *Column1*, *Column2*, ..., and *ColumnN*, where *N* is the number of columns in your CSV file.
11. Click **Upload**.
12. Click **Next**.
13. Review your changes. You can go **Back** to make any changes if necessary.
14. Click **Finish**.
15. Click **OK**.

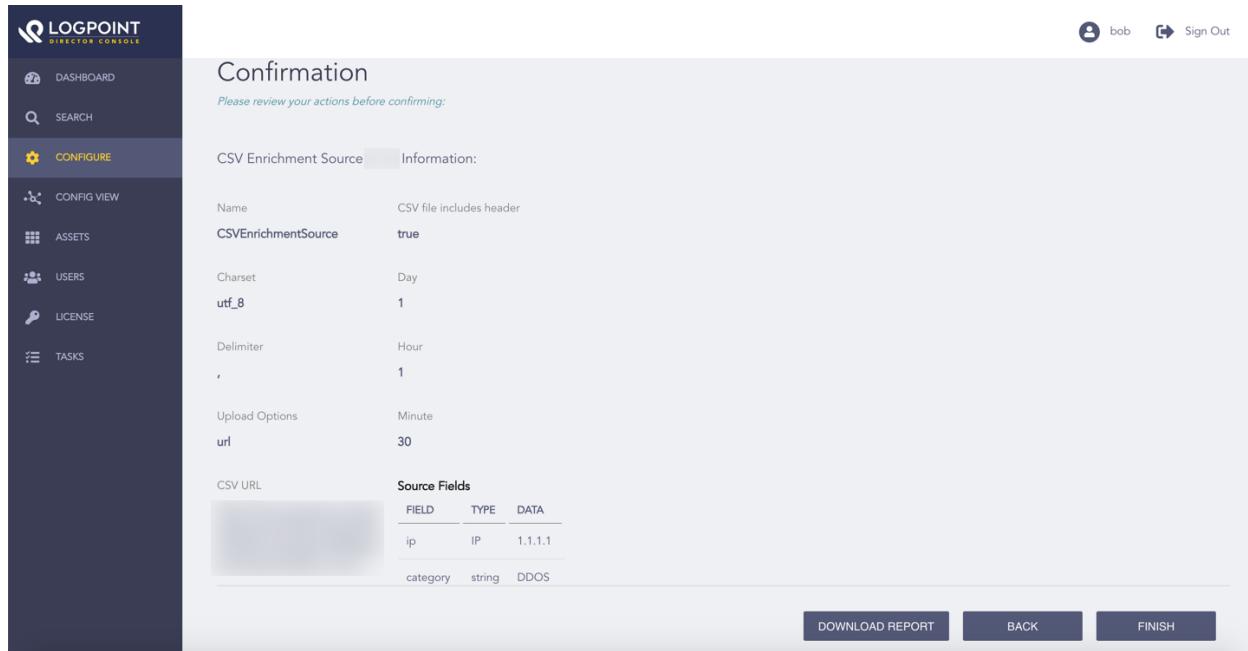


Fig. 8: Confirming the Changes

UNINSTALLING CSV ENRICHMENT SOURCE IN DIRECTOR CONSOLE

1. Click **Assets** from the left navigation bar.
2. Click **Uninstall**.
3. Select Logpoint machines to uninstall CSV Enrichment Source. You can select multiple machines from different pools.
4. Select **CSVEnrichmentSource** from the list of available packages.
5. Click **Next**.

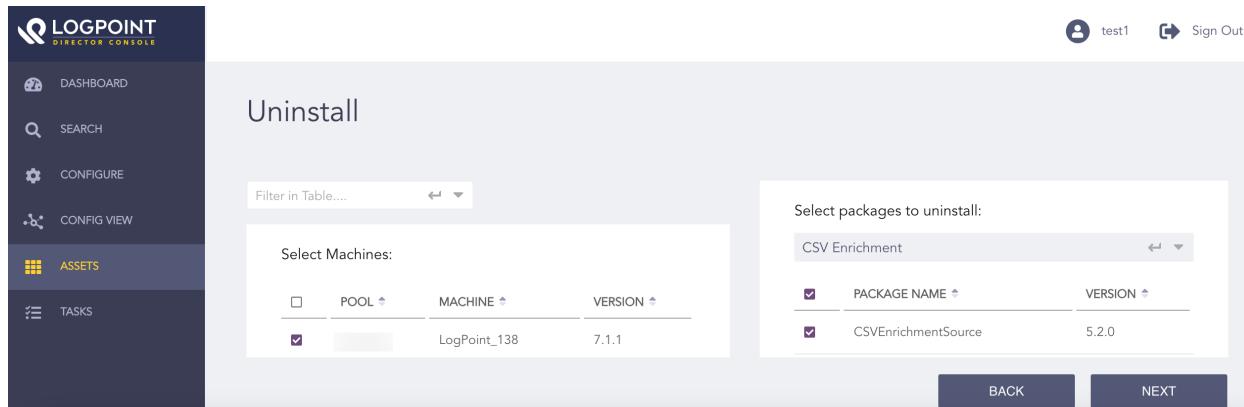


Fig. 1: Selecting Logpoint Machines

6. Review your changes. You can go **Back** to make any changes if necessary.
7. Click **Uninstall**.
8. Click **OK**.

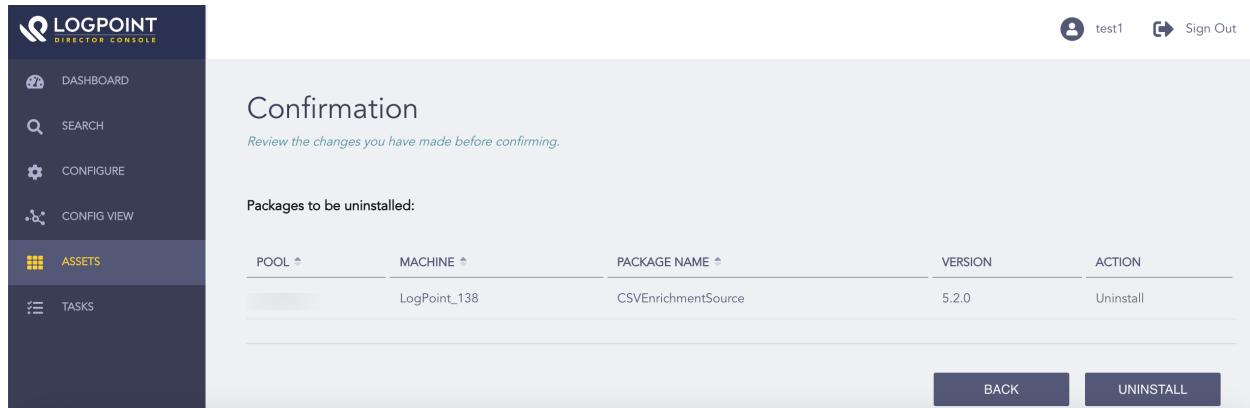


Fig. 2: Confirming the Changes