

Integrations

CSVEnrichmentSource For Director Console UI

V5.2.0

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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

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.

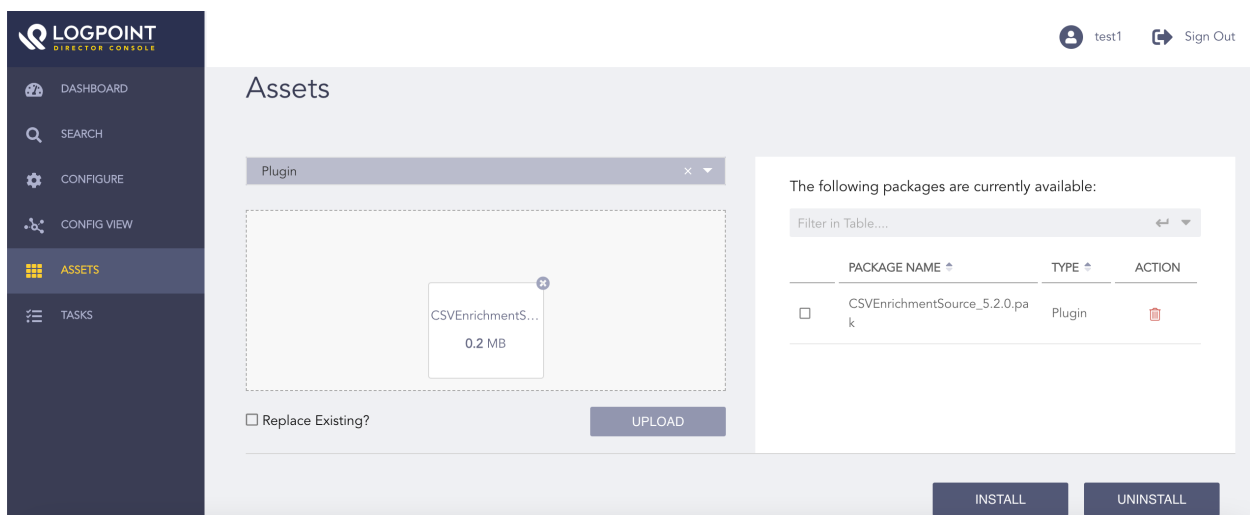


Fig. 1: Uploading CSV Enrichment Source Pak File

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**.

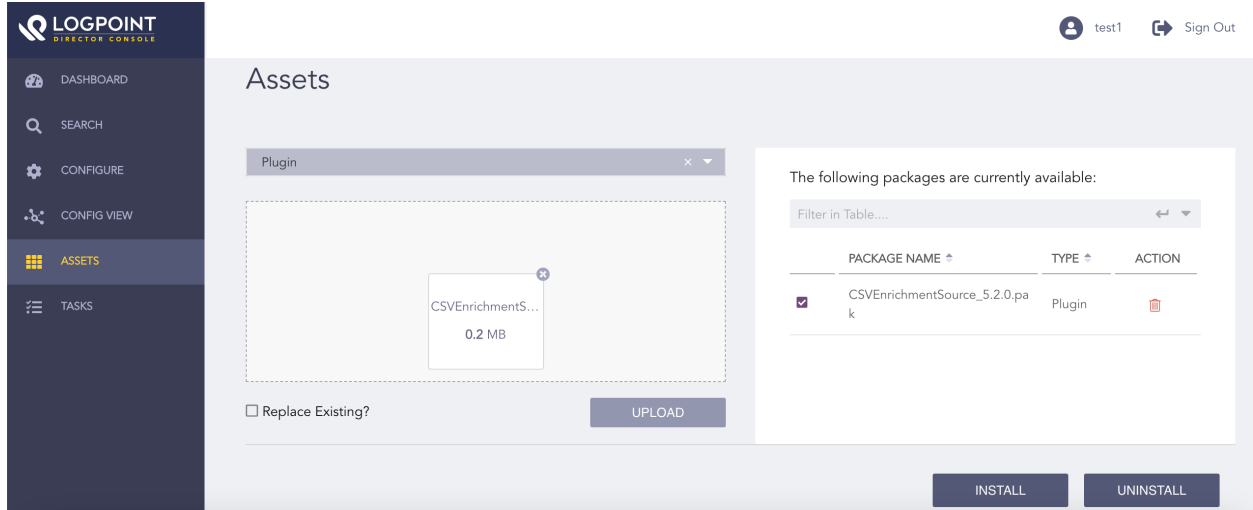


Fig. 2: Selecting the CSV Enrichment Source Package

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

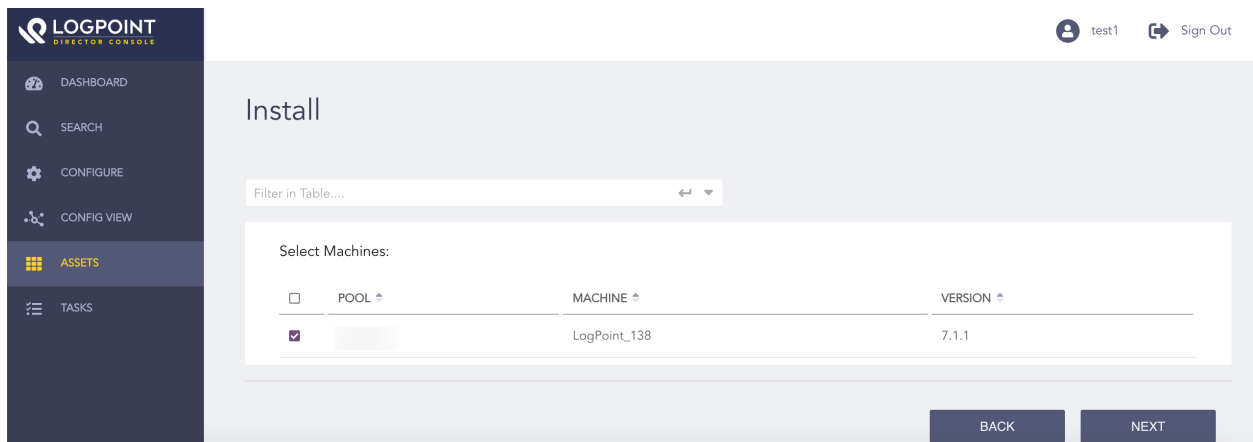


Fig. 3: Selecting Logpoint Machines

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

7. Click **Install**.

8. Click **OK**.

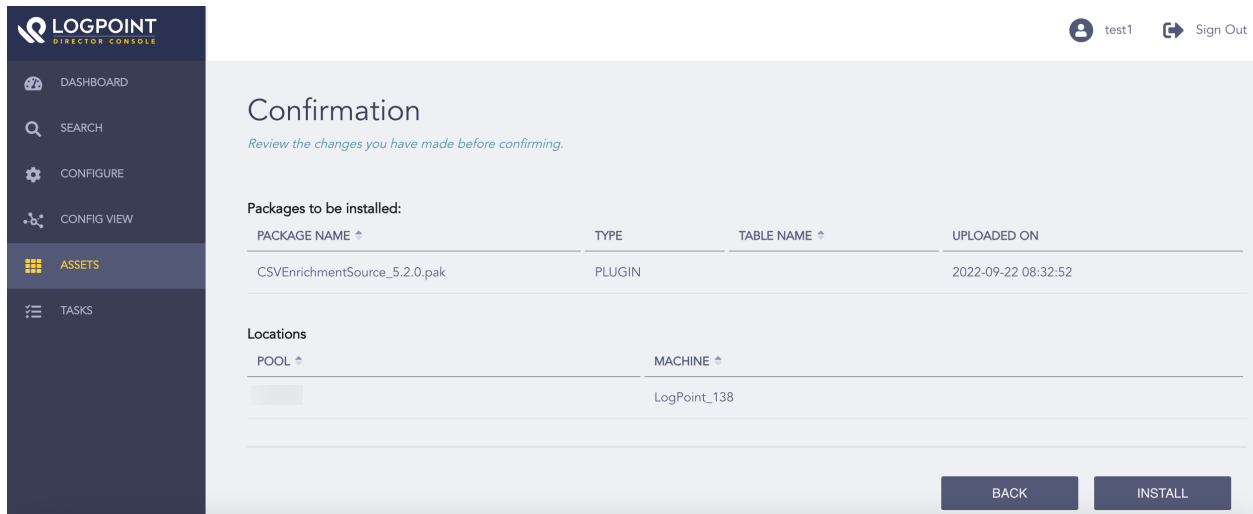


Fig. 4: Confirming the Changes

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**.

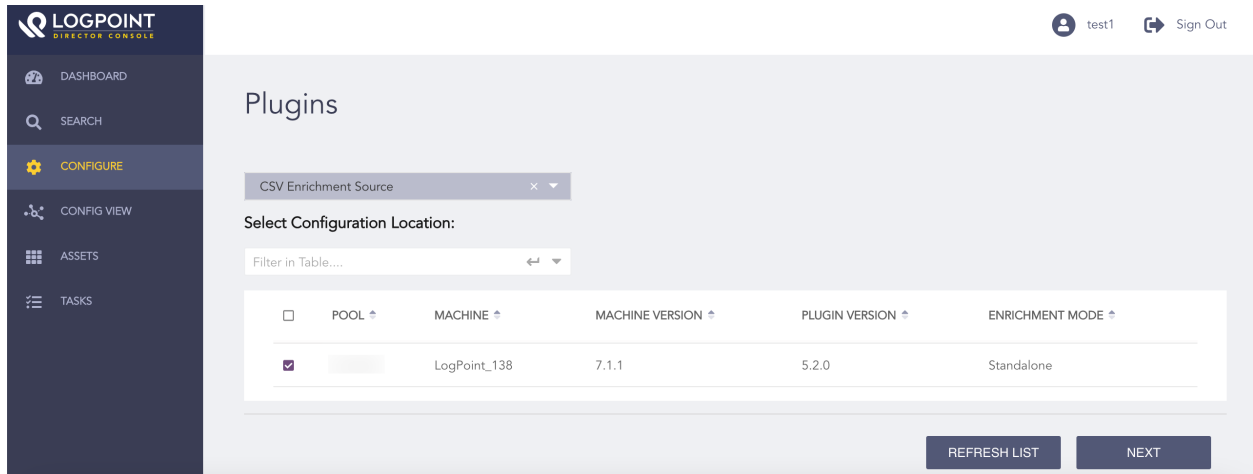


Fig. 1: Selecting Logpoint Machines

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.

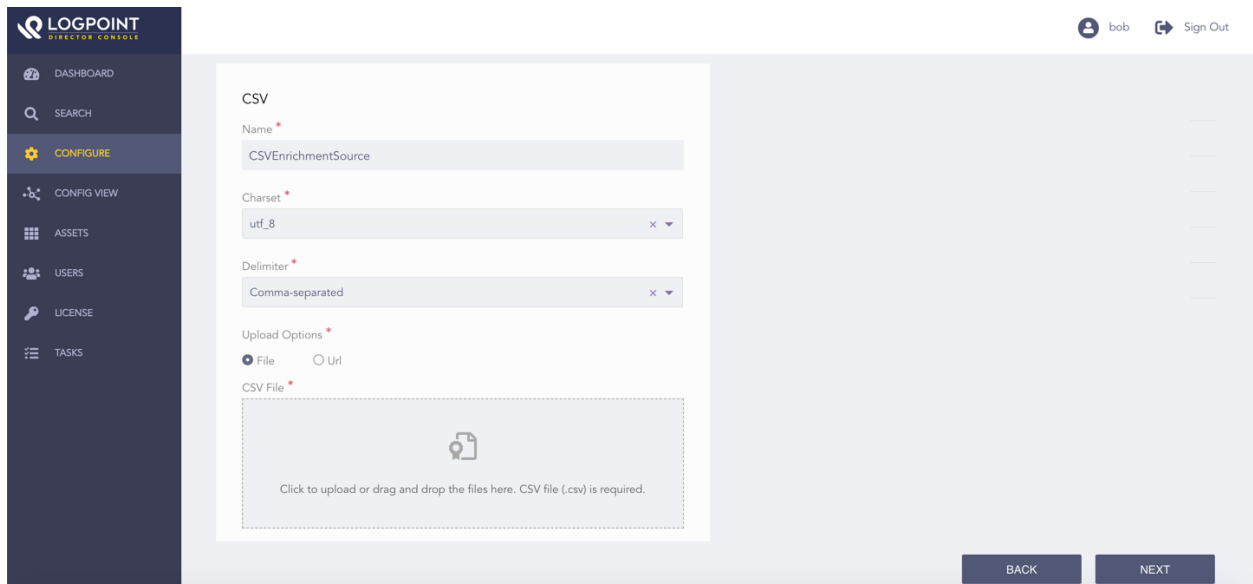


Fig. 2: CSVEnrichmentSource - File Upload

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 Logpoint Director Console interface. On the left is a dark sidebar with navigation links: DASHBOARD, SEARCH, CONFIGURE (highlighted), CONFIG VIEW, ASSETS, USERS, LICENSE, and TASKS. The main content area is titled 'CSV' and contains the following fields:

- Name**: A text input field containing 'CSVENrichmentSource'.
- Charset**: A dropdown menu set to 'utf_8'.
- Delimiter**: A dropdown menu set to 'Comma-separated'.
- Upload Options**: Two radio buttons, 'File' and 'Url'. The 'Url' option is selected.
- CSV URL**: A text input field containing 'www.csv/spreadsheet/csvurl.com'.

 At the bottom right of the form are two buttons: 'BACK' and 'NEXT'. In the top right corner of the console, there is a user profile icon labeled 'bob' and a 'Sign Out' link.

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**.

This screenshot shows the same 'CSV' configuration form as Figure 3, but with the 'Url' option selected under 'Upload Options'. The 'Authentication' section is now visible, showing three radio buttons: 'None', 'Basic' (which is selected), and 'Key'. Below these are two text input fields:

- Username**: An empty text input field.
- Password**: An empty password input field with a toggle icon on the right.

 There is also a checkbox labeled 'Enforce HTTPS Certificate Verification' which is checked. The 'CSV URL' field is present but empty. The sidebar and top navigation remain the same.

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**.

The screenshot shows a web interface for configuring a CSV Enrichment Source. On the left is a dark sidebar with navigation links: ASSETS, USERS, LICENSE, and TASKS. The main content area has a light gray background. At the top, there is a checkbox labeled 'CSV File Includes Header' which is checked. Below it is a blue 'UPLOAD' button. The section is titled 'Enrichment Options (Update Interval)'. It contains three input fields: 'Day' with the value '1', 'Hour' with the value '1', and 'Minute' with the value '30'. Each field has a red asterisk indicating it is required. At the bottom right of the main area are two blue buttons: 'BACK' and 'NEXT'.

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**.

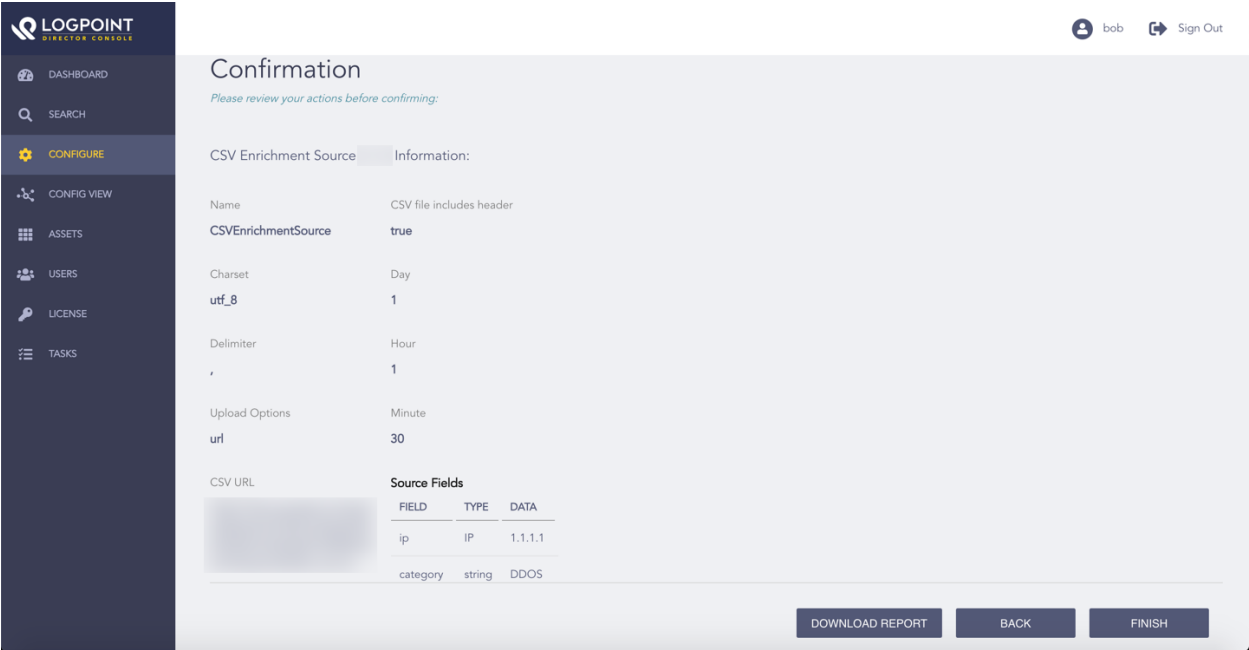


Fig. 8: Confirming the Changes

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**.

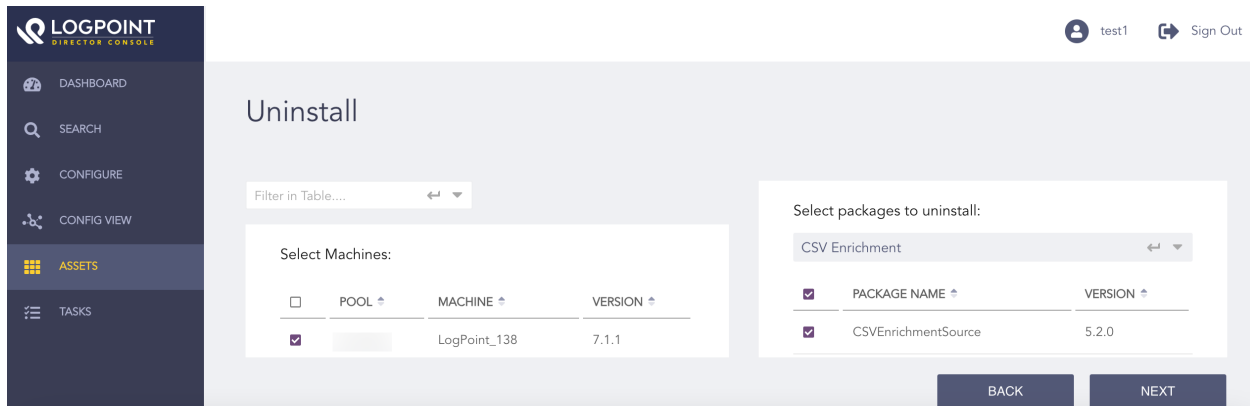


Fig. 1: Selecting Logpoint Machines

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

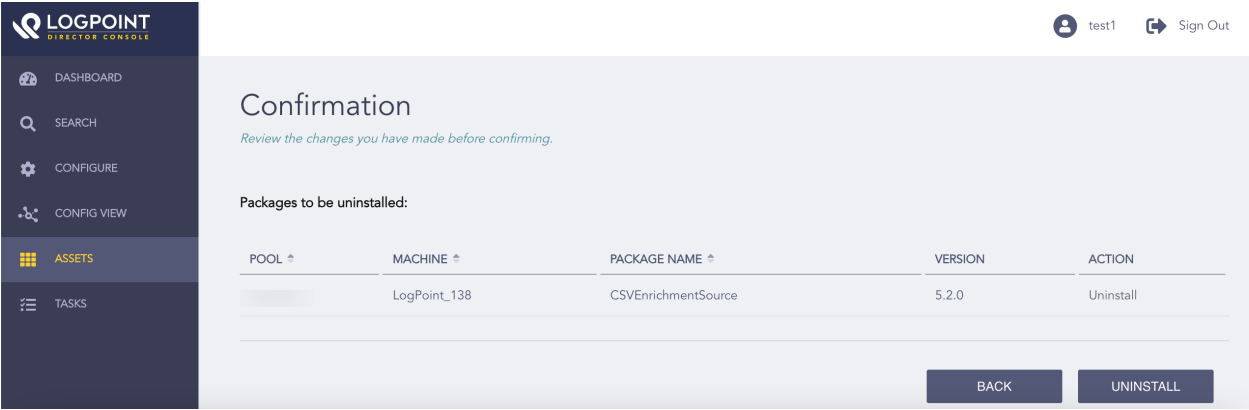


Fig. 2: Confirming the Changes