bitwarden | Help Center Article

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Panther SIEM

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https://bitwarden.com/help/panther-siem/

Panther SIEM

Panther is a security information and event management (SIEM) platform that can be used with Bitwarden organizations. Organization users can monitor event activity with the Bitwarden app on their Panther monitoring system.

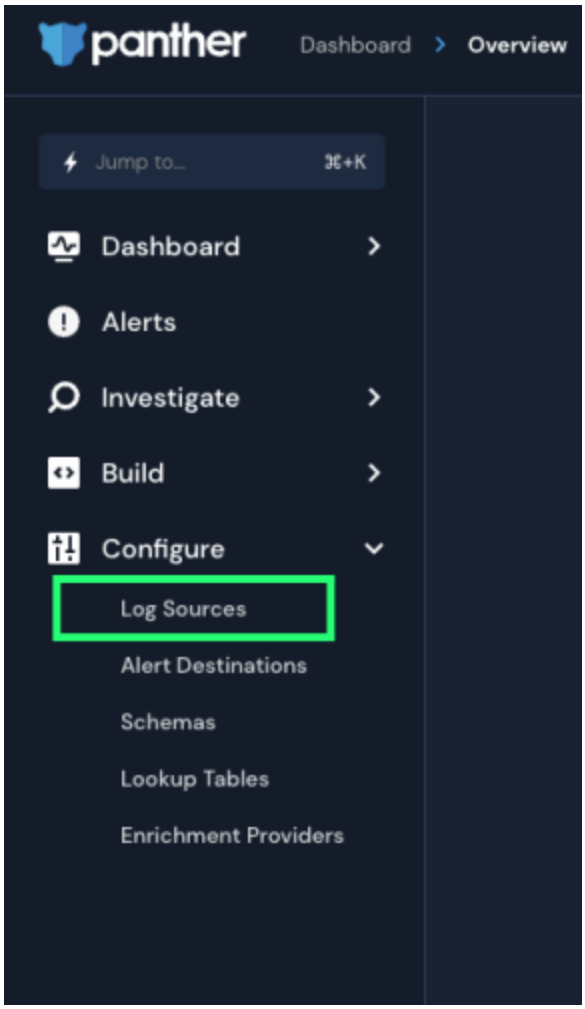
Setup

Create a Panther account

To start you will need a Panther account and dashboard. Create a Panther account on their website.

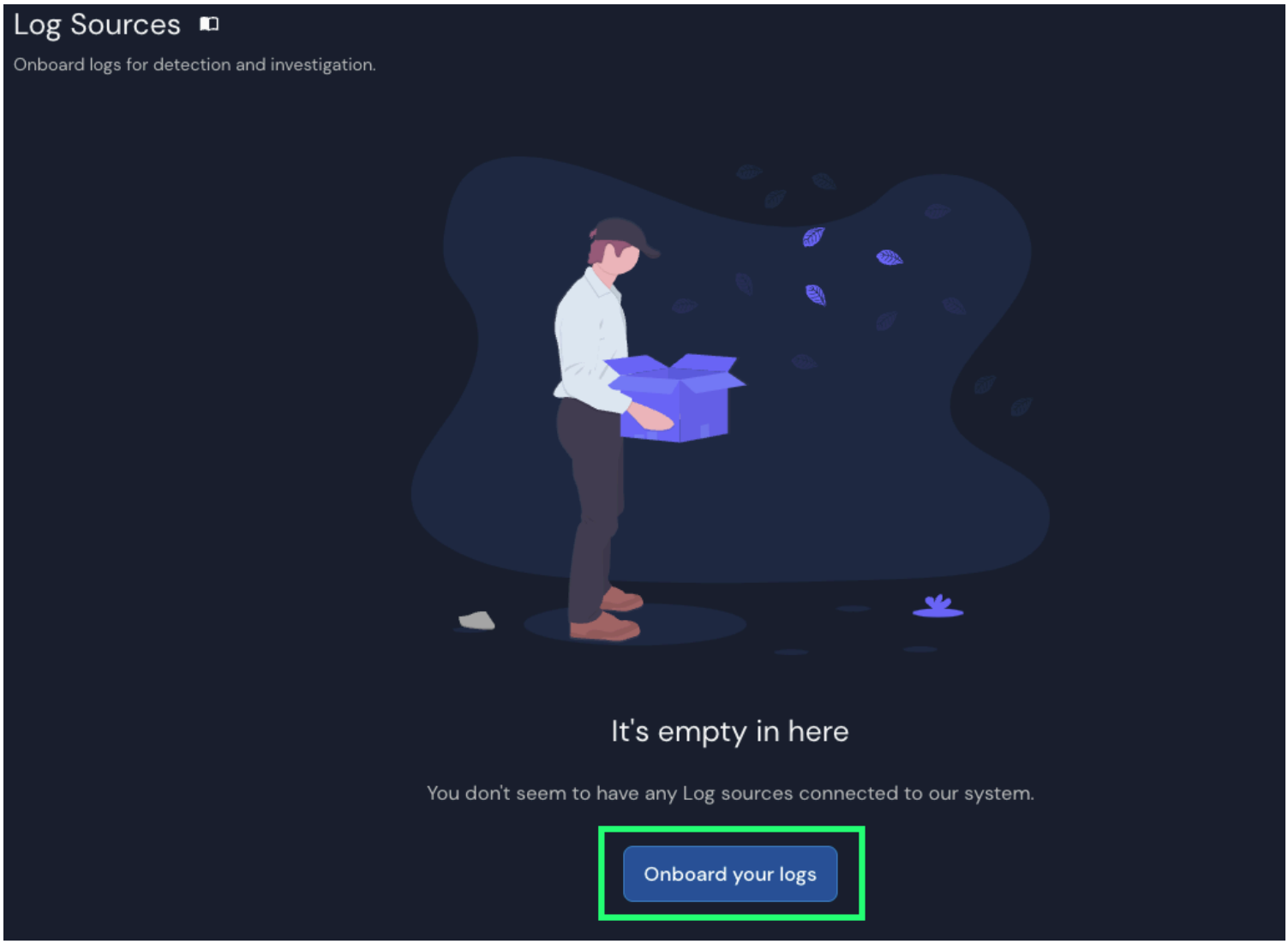
Initialize Panther Bitwarden Log Source

1. Access the Panther dashboard.
2. On the menu, open the **Configure** dropdown and select **Log Sources**.



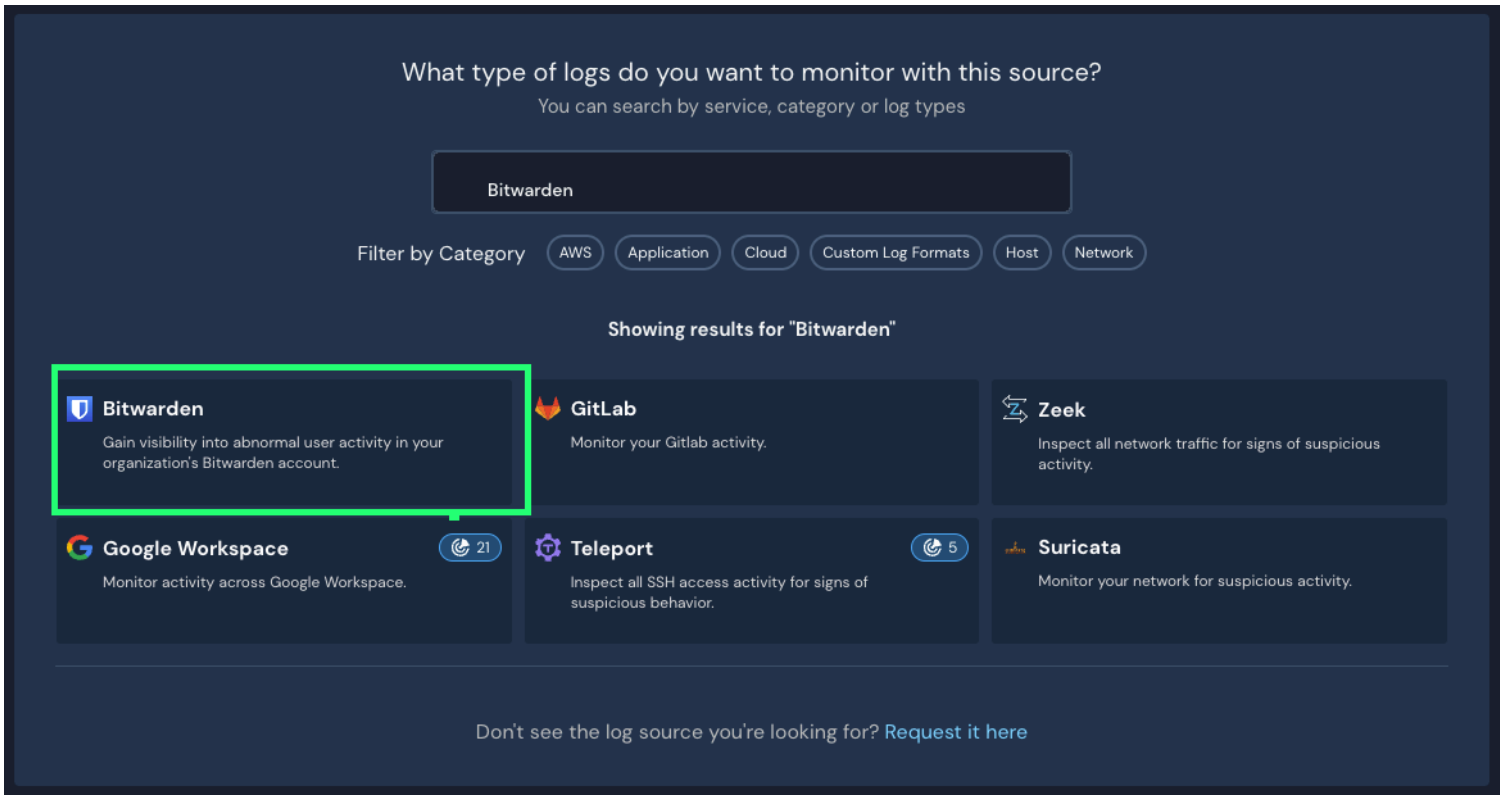
Panther Log Sources

3. Select **Onboard your logs**.



Panther Onboard logs

4. Search **Bitwarden** in the catalogue.



Elastic Bitwarden integration

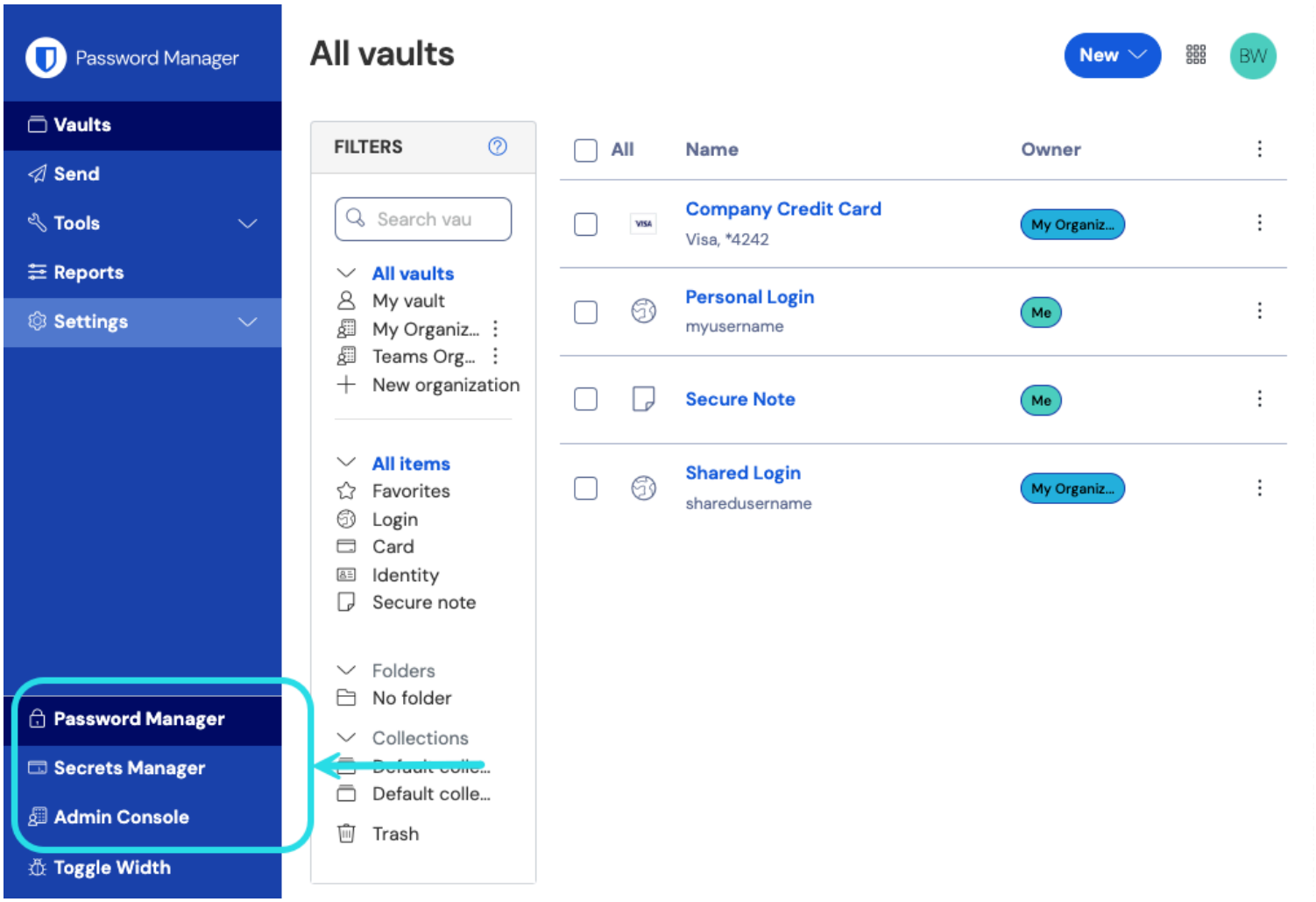
5. Click on the **Bitwarden** integration and select **Start Setup**.

Connect your Bitwarden organization

After you select **Start Setup** you will be brought to the configuration screen.

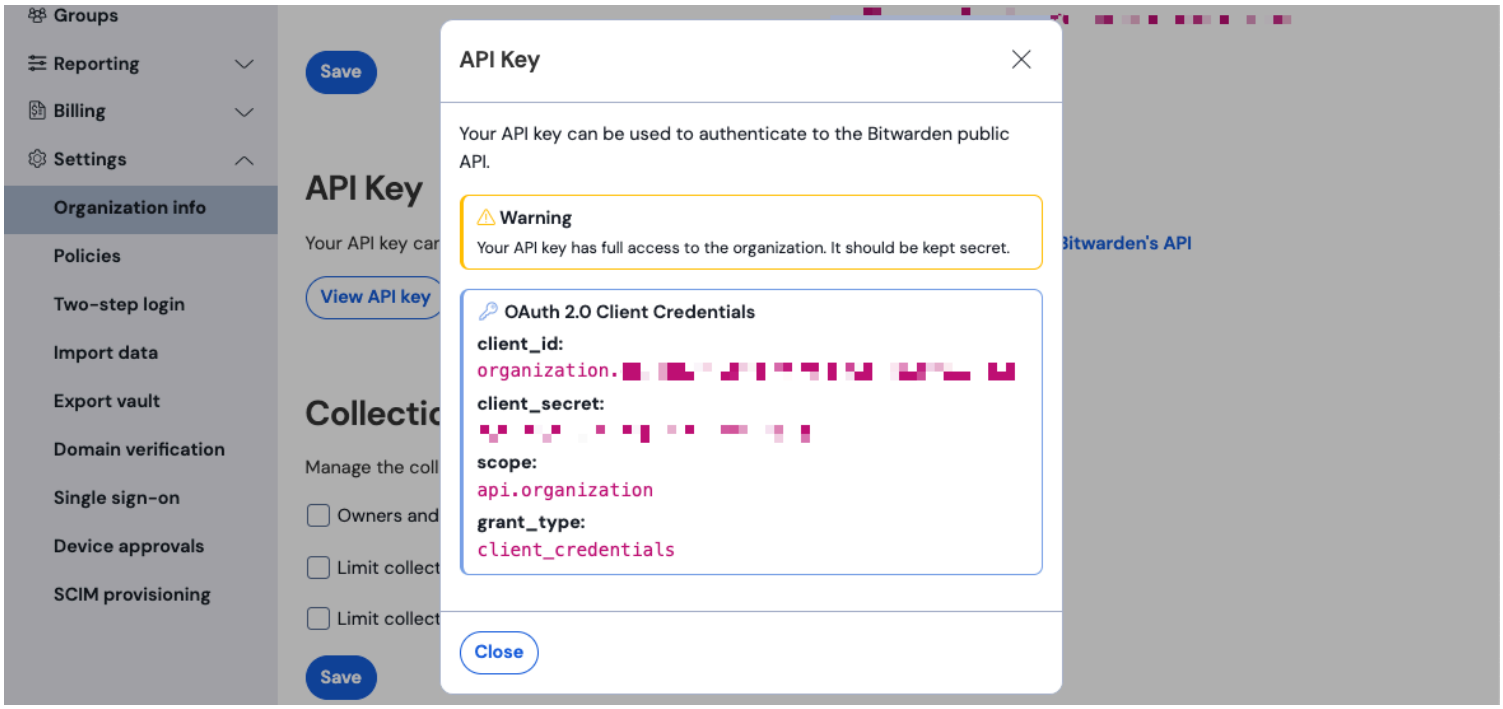
> **Note**
>
> Panther SIEM services are only available for Bitwarden cloud hosted organizations.

1. Enter a name for the integration and then select **Setup.**
2. Next, you will have to access to your Bitwarden organization's **Client ID** and **Client Secret**. Keeping this screen open, on another tab, log in to the Bitwarden web app and open the Admin Console using the product switcher:



Product switcher

3. Navigate to your organization's **Settings** → Organization info screen and select the **View API key** button. You will be asked to re-enter your master password in order to access your API key information.



Organization api info

4. Copy and paste the `client_id` and `client_secret` values into their respective locations on the Bitwarden App setup page. Once you have entered the information, continue by selecting **Setup** again.

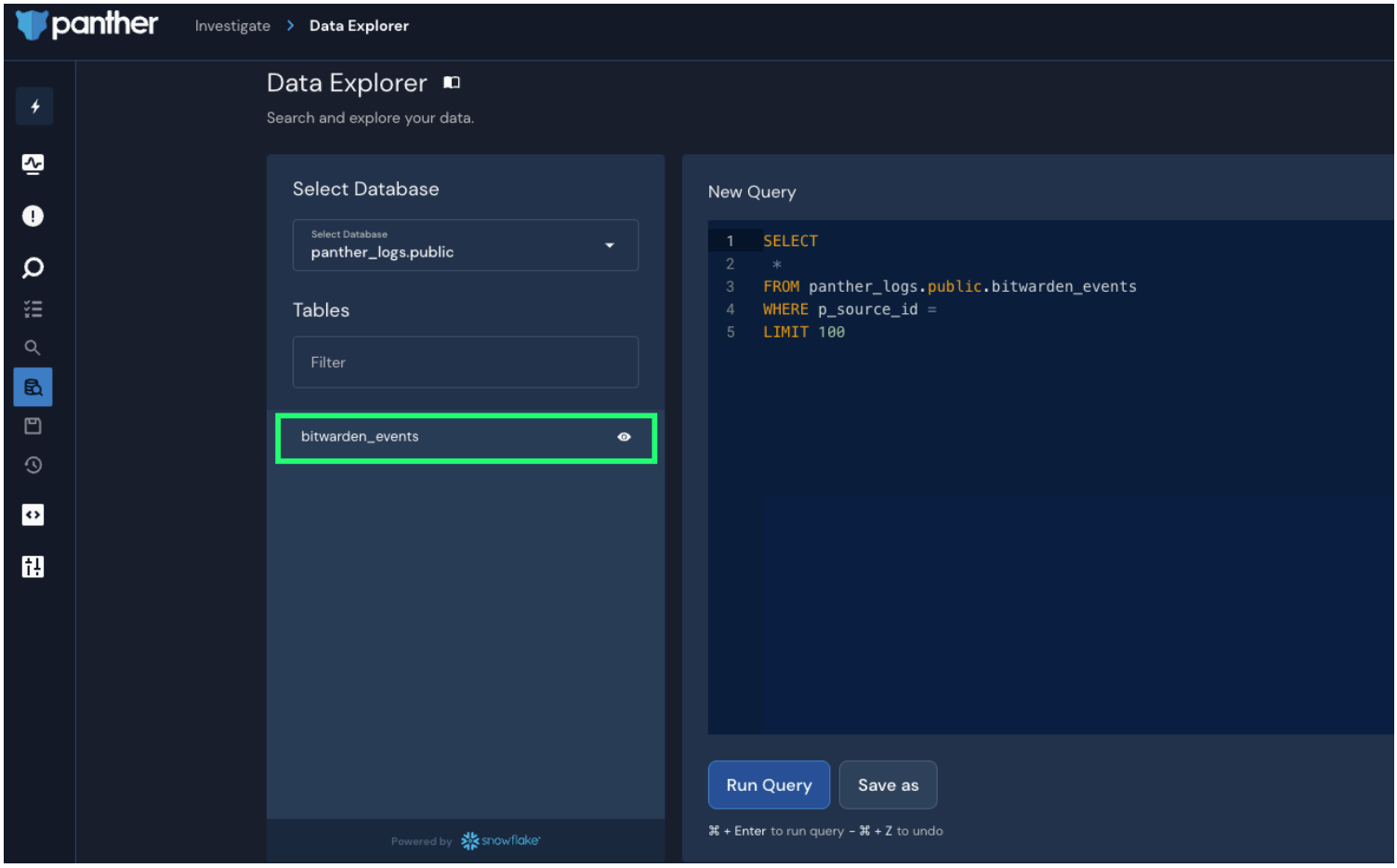
5. Panther will run a test on the integration. Once a successful test has been completed, You will be given to option to adjust preferences. Complete the setup by pressing **View Log Source**.

> **Note**
> Panther may take up to 10 minutes to ingest data following the Bitwarden App setup.

Start monitoring data

1. To begin monitoring data, head over to the primary dashboard and select **Investigate** and **Data Explorer**.

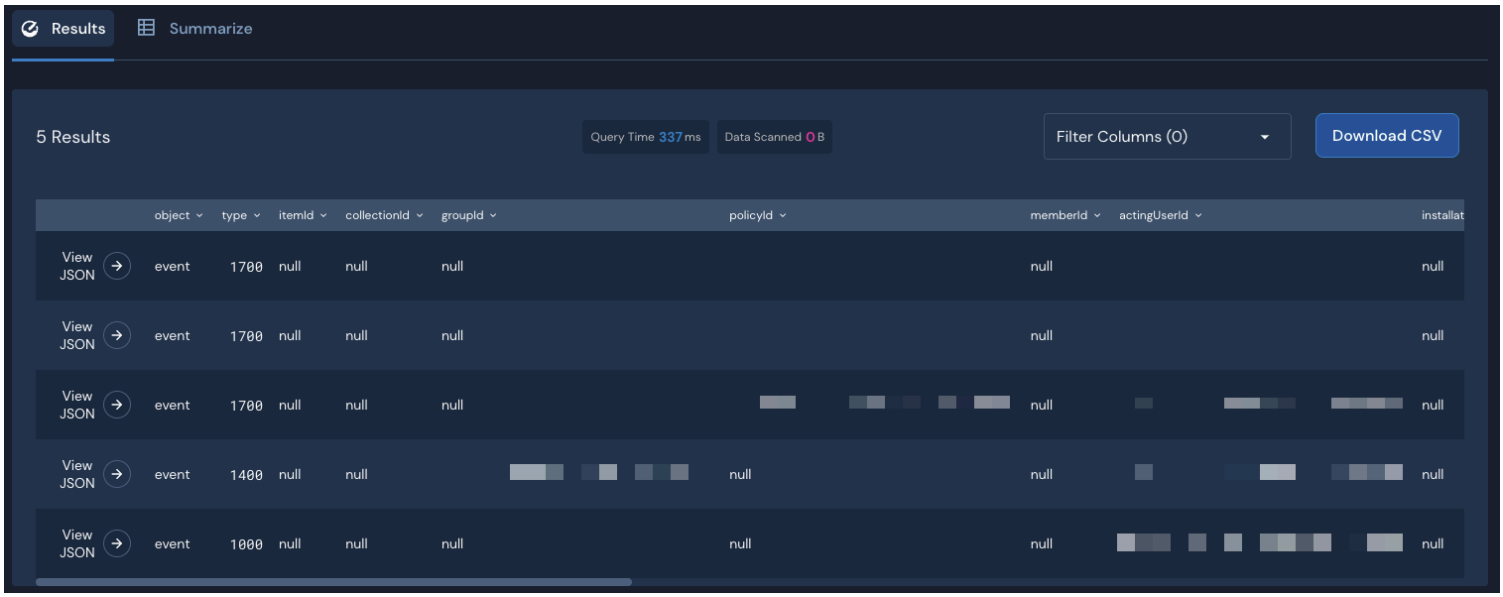
2. On the Data Explorer page, select the `panther_logs.public` database from the drop down menu. Make sure that `bitwarden_events` is being viewed as well.



Panther Data Explorer

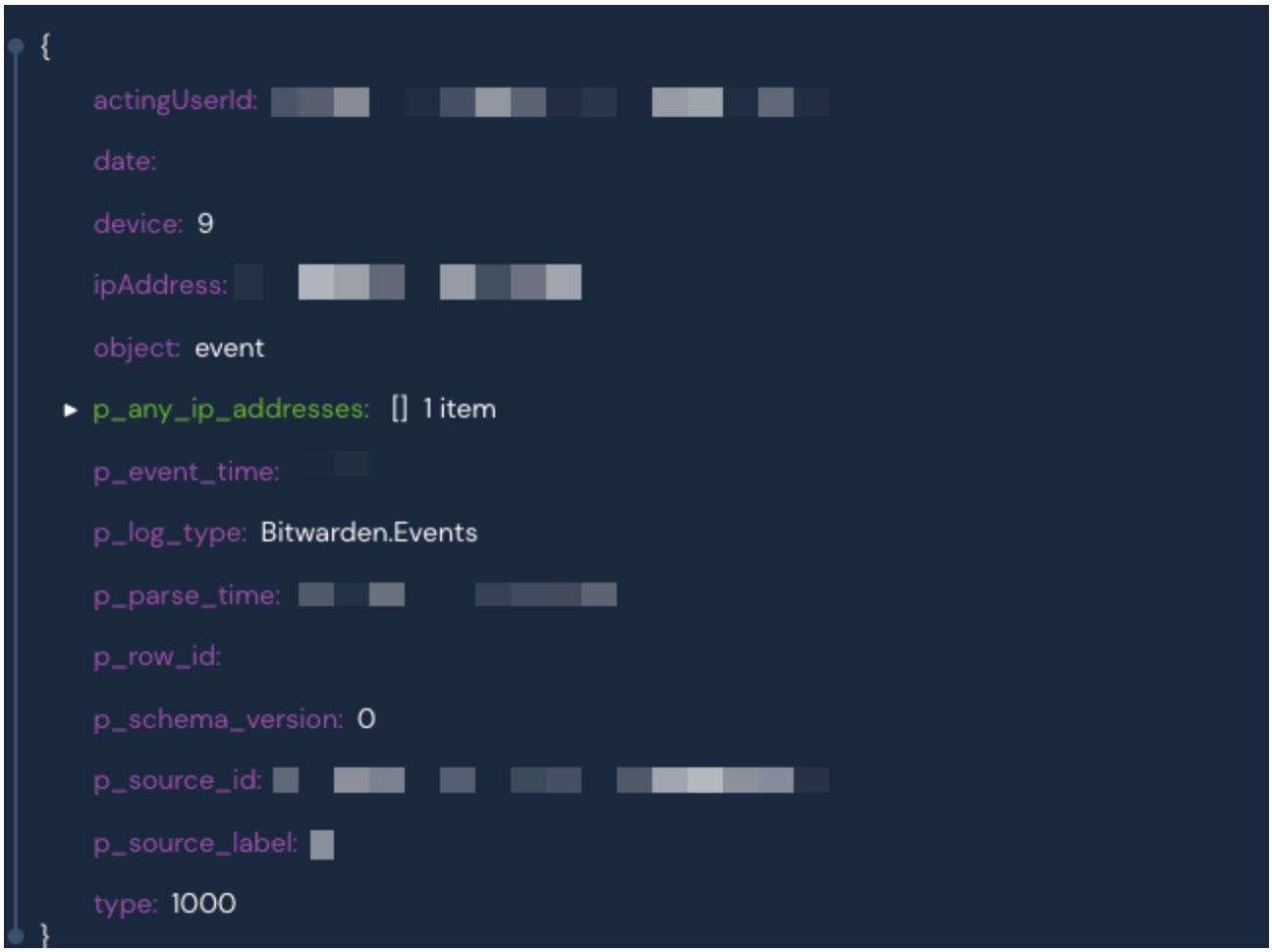
3. Once you have made all of your required selections, select **Run Query**.
   You may also **Save as** to use the query at another time.

4. A list of Bitwarden events will be produced at the bottom of the screen.



Panther Event Logs

5. Events can be expanded and viewed in JSON by selecting **View JSON**. ⊖.



Panther JSON Object

For additional information regarding Bitwarden organization events, see here. Additional options for specific queries are available, see the Panther Data Explorer documentation for more information.