

SECRETS MANAGER > YOUR SECRETS

# Secrets

A decorative graphic consisting of numerous thin, light blue wavy lines that create a sense of motion and depth across the middle section of the page.

View in the help center:  
<https://bitwarden.com/help/secrets/>

## Secrets

Secrets are sensitive key-value pairs that your organization needs securely stored and should never be exposed in plain code or transmitted over unencrypted channels, for example:

- API Keys
- Application Configurations
- Database Connection Strings
- Environment Variables

Secrets that your user account has access through assigned projects are listed in the primary Secrets Manager view as well as by selecting **Secrets** from the navigation:

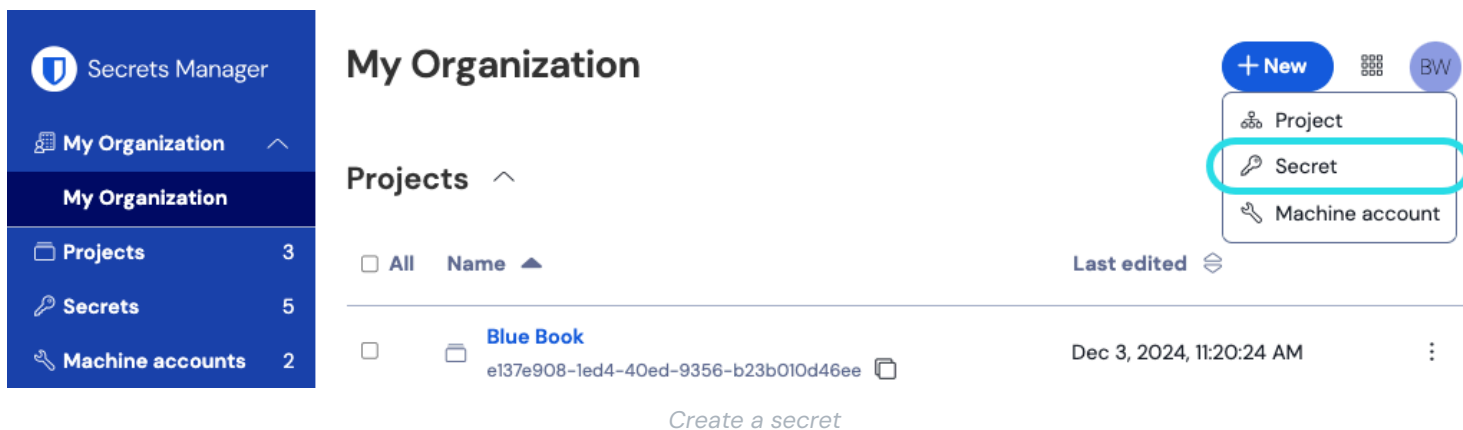
<input type="checkbox"/> All	Name ▲	Project	Last edited	
<input type="checkbox"/>	<b>DB Connection String</b> 3c5c82ef-952a-4ce9-8ea6-b23b010d9725	Blue Book	Dec 3, 2024, 11:22:30 AM	⋮
<input type="checkbox"/>	<b>Imported Secret</b> a723853a-c041-4f2a-aa19-b23b010dbf84	Unassigned	Dec 3, 2024, 11:22:07 AM	⋮
<input type="checkbox"/>	<b>PKI Certificate</b> c7c93bc1-470c-4643-96fb-b23b010dd248	Blue Book	Dec 3, 2024, 11:22:23 AM	⋮
<input type="checkbox"/>	<b>Port Variable</b> 76e6d9f0-f2f5-47e3-a032-b23b010df11a	Orion	Dec 3, 2024, 11:22:49 AM	⋮
<input type="checkbox"/>	<b>SSH Key</b> 16cdbe8d-1112-48d7-9b0a-b23b010e02f3	Stargate	Dec 3, 2024, 11:23:04 AM	⋮

Secrets

### Create a secret

To create a new secret:

1. Use the **New** dropdown to select **Secret**:



2. On the New Secret window's top-most section, enter a **Name** and **Value**. Adding **Notes** is optional.
3. In the **Project** section, select an existing [project to associate with the secret](#) or create a new project to that will include the secret. Each secret can only be associated with a single project at a time.
4. Optionally, use the **People** and **Machine accounts** tabs to grant people or machine accounts direct access to the secret.
5. When you're finished, select the **Save** button.

## Add secrets to a project

Secrets may only be assigned to one project at a time. By adding a secret to a project:

- Organization members with access to the project will be able to see or manipulate this secret.
- [Machine accounts](#) with access to the project will be able to create a pathway for injecting and editing this secret.

To add your secrets to a project:

1. Navigate to the **Secrets** view and select the secret to add.
2. In the Edit Secret window, in the **Project** section, type or select the project to associate the secret with. Each secret can only be associated with a single project at a time.
3. When you're finished, select the **Save** button.

## Assign secrets to people or machine accounts

From the same window, you can grant secret access directly to people and machine accounts:

- Granting secret access directly to users will allow them to interact with it from the **Secrets** view.
- Granting secret access directly to machine accounts will grant programmatic access to the secret using the machine account's access token(s).

## Delete a secret

To delete a secret, use the ( : ) options menu for the secret to delete to select **Delete secret**. Deleted secrets are sent to the trash, where they remain for 30 days after deletion. Once 30 days have elapsed, the secret will be permanently deleted and not recoverable.

In the trash, you can **Restore** a secret to your vault or **Permanently Delete** it prior to the 30-day waiting period:

**Secrets Manager**

- My Organization
- My Organization
- Projects 3
- Secrets 5
- Machine accounts 2
- Integrations
- Trash**
- Settings

## Trash

[+ New](#) BW

**Warning**

Items that have been in trash more than 30 days will be automatically deleted.

<input type="checkbox"/> All	Name ▲	Project	Last edited	
<input type="checkbox"/>	Deleted Secret 28fcb57d-c48f-4938-b407-b23b01122a88	Blue Book	Dec 3, 2024, 11:38:16 AM	<ul style="list-style-type: none"><li>Restore secret</li><li>Permanently delete</li></ul>

Trash