PASSWORD MANAGER > IMPORT & EXPORT >

Import Data from Chrome or Edge

Import Data from Chrome or Edge

Use this article for help exporting data from Google Chrome, Microsoft Edge, or any Chromium-based browser and importing into Bitwarden.

> 💡 **Tip**
>
> Other Chromium-based browser including Opera, Brave, and Vivaldi.

Export from your browser

You can export your data from a desktop browser or a mobile browser:

⇒Desktop browser

To export passwords from Chrome or Edge on your desktop:

1. Open your browser's settings and navigate to the password settings, for example `chrome://password-manager/settings` or `edge://wallet/passwords`.

2. Locate **Export Passwords** and click **Download file**. You may be prompted to enter your computer's password for authorization. For Microsoft Edge, this may be hidden behind a ··· menu in the Saved passwords section.

3. Specify a location to save your export to, and verify that the format is **comma-separated values** (**CSV**).

4. Select **Save** to finish exporting.

⇒Mobile browser

To export passwords from Chrome or Edge on your mobile device:

1. Tap the ··· menu button and tap **Password Manager**.

2. Tap **Settings**.

3. Tap **Export Passwords...** .

   You may be prompted to enter your device PIN or a biometric for authorization.

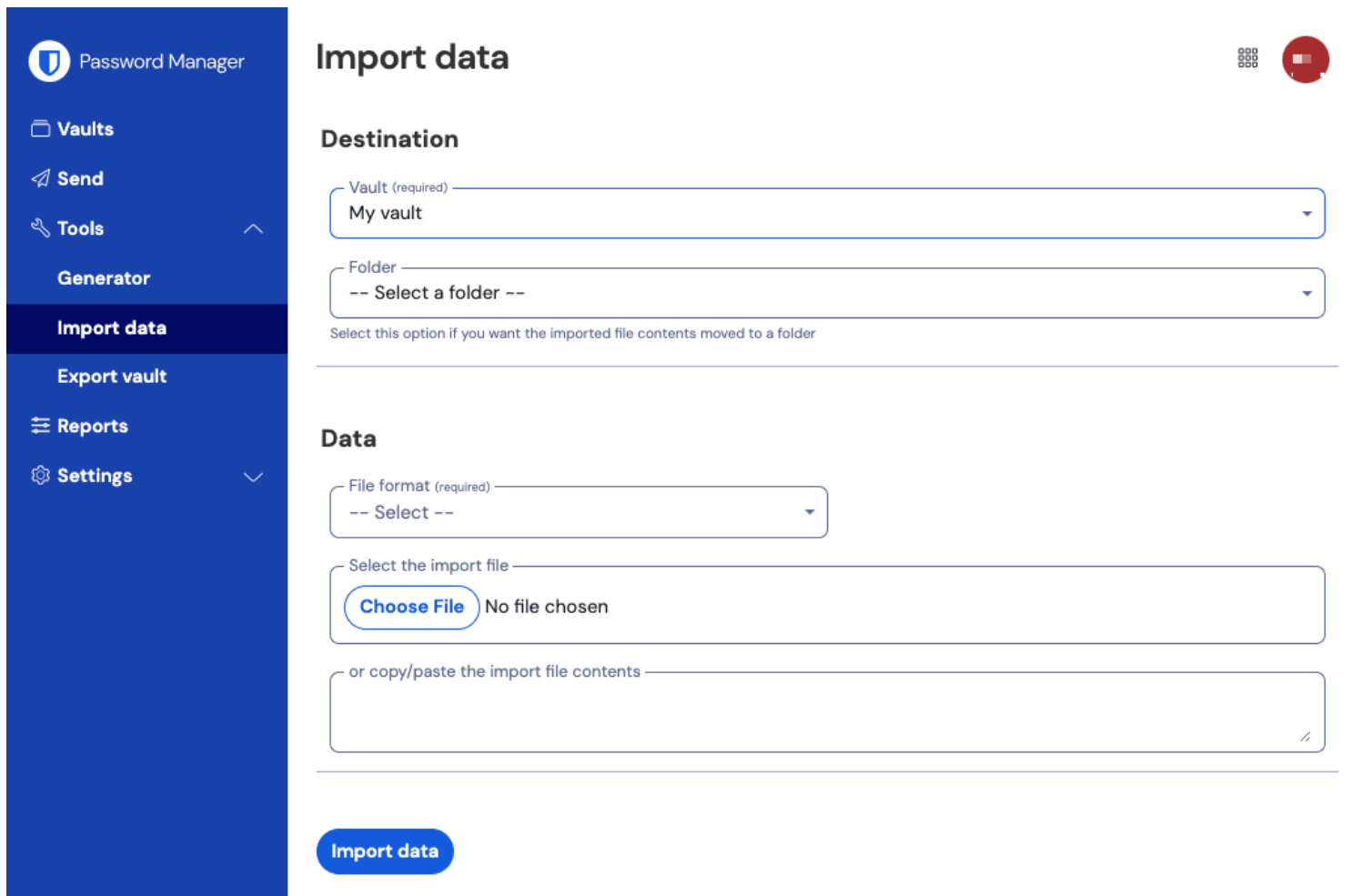4. Specify a location to save your export to.

Import to Bitwarden

Data can be imported to Bitwarden from the web vault, CLI, desktop app, or browser extension. Data is encrypted locally before being sent to the server for storage.

⇒Web app

To import data to your vault:

1. Log in to the web vault at https://vault.bitwarden.com, https://vault.bitwarden.eu, or `https://your.bitwarden.domain.com` if self-hosting.

2. Select **Tools → Import data** from the navigation:

Import data

3. Complete the following fields from the drop down menus:

- **Vault:** Select the import destination such as your individual vault or an organizational vault that you have access to.

- **Folder or Collection:** Select if you would like the imported content moved to a specific folder or organization collection that you have access to.

- **File format:** Select the import file format.

4. Select **Choose File** and add the file to import or copy/paste the contents of your file into the input box.

> ⚠ **Warning**
>
> Importing does not check whether items in the file to import already exist in your vault. If you import multiple files or import files with items already in your vault, **this will create duplicates**.

5. Select **Import data** to trigger the import. If you are importing a password protected `.json` file, enter the password into the **Confirm**

vault import window that will appear.

6. After successful import, delete the import source file from your computer. This will protect you in the event your computer is compromised.

Additional items such as file attachments, Sends, and trash will need to be manually uploaded to your vault.

⇒Browser extension

To import data to your vault:

1. In the **Settings** tab, select **Vault** and choose the **Import items** option**.**

2. Complete the following fields from the drop down menus:

   1. **Vault:** Select the import destination such as your individual vault or an organizational vault that you have access to.

   2. **Folder** or **Collection:** Select if you would like the imported content moved to a specific folder or organization collection that you have access to.

   3. **File format:** Select the import file format.

3. Select **Choose File** and add the file to import or copy/paste the contents of your file into the input box.

> ⚠ **Warning**
>
> Importing does not check whether items in the file to import already exist in your vault. If you import multiple files or import files with items already in your vault, **this will create duplicates**.

4. Select **Import Data** to trigger the import. If you are importing a password protected `.json` file, enter the password into the **Confirm Vault Import** window that will appear.

5. After successful import, delete the import source file from your computer. This will protect you in the event your computer is compromised.

⇒Desktop app

To import data to your vault:

1. Select **File** > **Import data**.

2. Complete the following fields from the drop down menus:

   1. **Import destination:** Select the import destination such as your individual vault or an organizational vault that you have access to.

   2. **Folder or Collection:** Select if you would like the imported content moved to a specific folder or organization collection that you have access to.

   3. **File format:** Select the import file format.

3. Select **Choose File** and add the file to import or copy/paste the contents of your file into the input box.

> ⚠️ **Warning**
>
> Importing does not check whether items in the file to import already exist in your vault. If you import multiple files or import files with items already in your vault, **this will create duplicates**.

4. Select **Import Data** to trigger the import. If you are importing a password protected `.json` file, enter the password into the **Confirm Vault Import** window that will appear.

5. After successful import, delete the import source file from your computer. This will protect you in the event your computer is compromised.

⇒CLI

To import data to your vault from the CLI, use the following command:

```bash
Bash

bw import <format> <path>
```

`bw import` requires a format (use `bw import --formats` to retrieve a list of formats) and a path, for example:

```bash
Bash

bw import <format> /Users/myaccount/Documents/mydata.csv
```

After successful import, delete the import source file from your computer. This will protect you in the event your computer is compromised.

Import troubleshooting

File size import limitations

Imports may be rejected for exceeding any of the following data limitations:

- If your import has more than 40,000 items.

- If your import has more than 2,000 folders.

- If your import has more than 2,000 collections.

- If your import has more than 7,000 item-folder relationships (e.g. a single item in 3 folders can be said to have 3 item-folder relationships).

- If your import has more than 80,000 item-collection relationships (e.g. a single item in 3 collections can be said to have 3 item-collection relationships).