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Import Data from Firefox

Import Data from Firefox

Use this article for help exporting data from Firefox and importing into Bitwarden.

Export from Firefox

Exporting from Firefox can look a little different depending on which version you are using, or if you are using a Firefox-based browser like Tor Browser or Waterfox:

⇒Latest version

To export logins from the latest version of Firefox:

1. Using the address bar, navigate to `about:logins`.

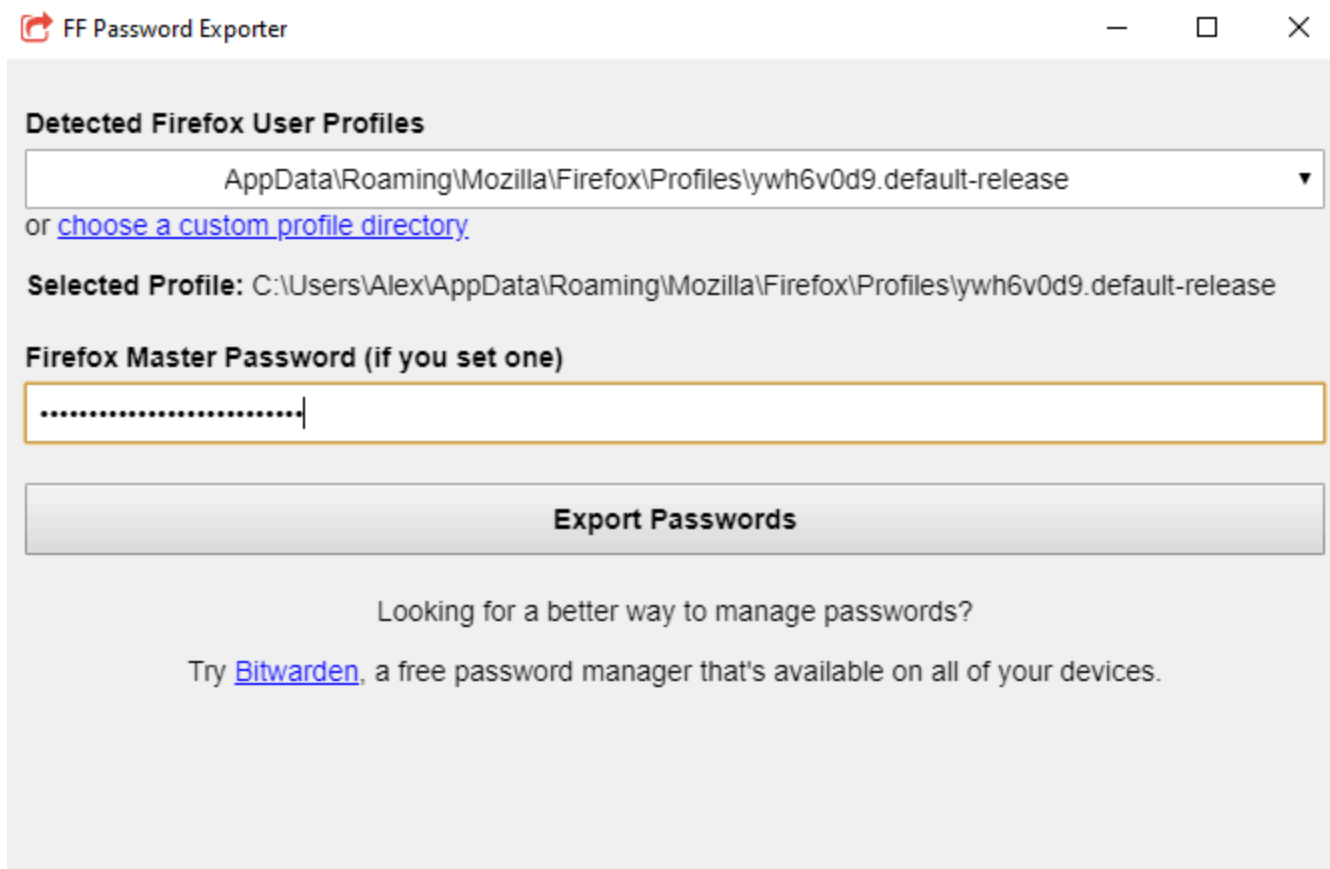2. Select the ⋯ menu button from the top right and select **Export Passwords...** from the dropdown menu.

   You will be prompted to specify a location to save your password export to.

   Firefox will export your credentials as a `.csv`.

⇒Older versions

Some older versions of Firefox do not support native export. Complete the following steps to export using FF Password Exporter.

1. Download, install, and open the FF Password Exporter.

2. Select a user profile from the Detected Firefox User Profiles, or from a specified custom profile directory. If you have set a master password for the user profile, enter it:

Firefox Exporter

3. Select the **Export Passwords** button.

4. Choose `.csv` for the file format, and save the file to your device.

⇒Firefox-based

Some Firefox-based browsers offer login export in a different location than vanilla Firefox. If the steps to import from the **Latest Version** don't work, try the following:

1. Using the address bar, navigate to `about:preferences#privacy`.

2. Click the **Saved Logins** button.

3. Click the ⋯ menu button from the top right and select **Export Logins** from the dropdown.

   You will be prompted to specify a location to save your login export.

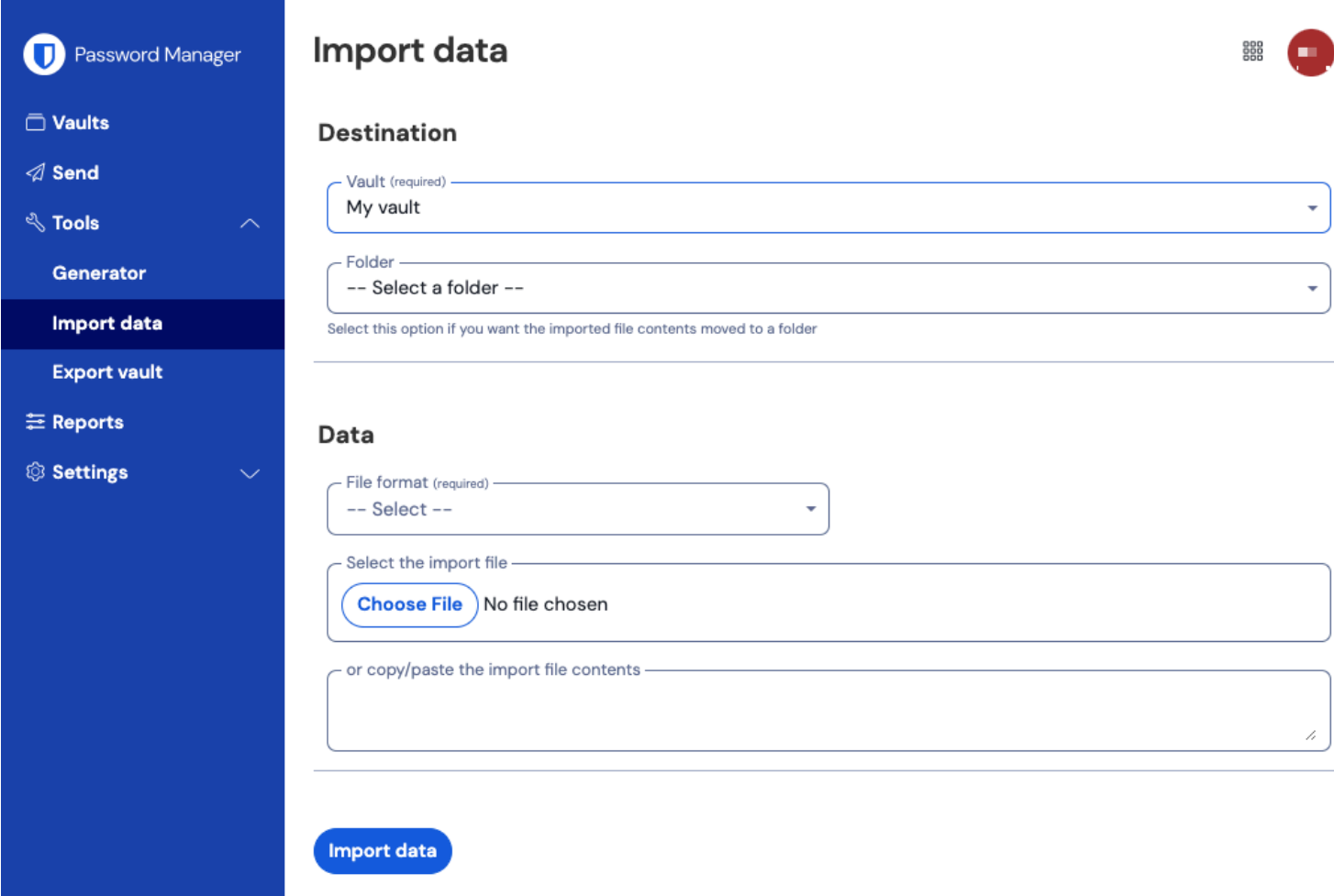   Most Firefox-based browsers will export your logins as a `.csv`.

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
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
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).