PASSWORD MANAGER > IMPORT & EXPORT

Export Vault Data

Export Vault Data

You can export your individual vault data from any Bitwarden app, or export organization vault data from the web app or CLI. Exports can be downloaded as plaintext `.json` or `.csv` files, or as a `.json` encrypted export. Vault data is decrypted locally by the client before export, meaning no unencrypted data is getting transported over the internet when you create an export.

We recommend using `.json` for a more complete export, as `.csv` files won't currently export cards or identities. Additionally, only `.json` exports include stored passkeys. For complete information on the format of Bitwarden `.csv` and `.json` files, see condition a Bitwarden .csv or .json.

Vault exports **will not include** file attachments, items in the trash, or Sends.

> ⚠ **Warning**
>
> Unless you are using an encrypted export, do not store or send the exported file over insecure channels, like email, and delete the file immediately after use.

Export an individual vault

> ⚠ **Warning**
>
> Exporting your individual data **will not** export any data owned by an organization that you belong to. To export organization data, follow these instructions.

⇒Web app

To export your individual vault data from the web app:

1. In the Bitwarden web app, select **Tools** → **Export vault** from the navigation:

Export individual vault

2. Choose a location to **Export from** and a **File Format** (`.json`, `.csv`, or `.json (Encrypted)`). Only collections for which you have Can manage permission will be exported if you select an organization from the **Export from** dropdown.

3. If you selected `.json (Encrypted)`, choose the **Export type** that you would like for the encrypted export:

- **Account restricted:** This file can only be imported to the current Bitwarden account that generated the encrypted export file.

- **Password protected:** This file can be imported to any Bitwarden account by utilizing the password set during the encrypted export process.

> 💡 **Tip**
>
> You can select ↻ to securely generate a unique password for this export. If you do, be sure to save that password in a safe place.

4. Select **Confirm format** and select the **Export vault** button to finish. You will need to confirm your permission to do this using your master password or an email verification code.

Your export file will be sent to your Downloads folder or wherever your web browser is set to download files to.
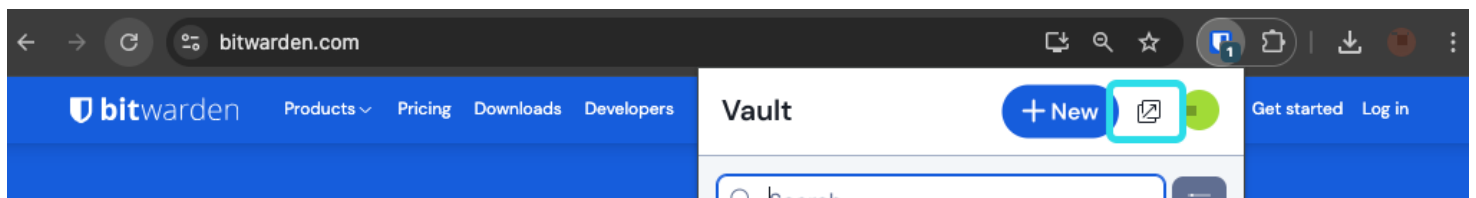
⇒Browser extension

To export your individual vault data from a browser extension:

1. Open the ⚙️ **Settings** tab.

2. Select **Vault** and then **Export vault**.

3. On the Export vault view, choose a **File format** (`.json`, `.csv`, or `.json (Encrypted)`).

4. If you selected `.json (Encrypted)`, choose the **Export type** that you would like for the encrypted export:

   1. **Account restricted:** This file can only be imported to the current Bitwarden account that generated the encrypted export file.

   2. **Password protected:** This file can be imported to any Bitwarden account by utilizing the password set during the encrypted export process.

5. Select **Export vault**.

6. Confirm your master password and select **Export vault**.

> ℹ️ **Note**
>
> If you are exporting from Vivaldi, you may need to pop-out the browser extension for export to work properly:
>
>
>
> *Browser extension pop-out*

⇒Desktop

To export your individual vault data from a desktop app:

1. From the menu bar, navigate to **File → Export vault**.

2. In the export vault window, choose a **File Format** (`.json`, `.csv`, or `.json (Encrypted)`).

3. If you selected `.json (Encrypted)`, choose the **Export type** that you would like for the encrypted export:
   1. **Account restricted:** This file can only be imported to the current Bitwarden account that generated the encrypted export file.

   2. **Password protected:** This file can be imported to any Bitwarden account by utilizing the password set during the encrypted export process.

4. Enter your master password and select the ⬇ **Download** button.

⇒Mobile

To export your individual vault data from a mobile app:

1. Tap the ⚙ **Settings** tab.

2. Tap **Vault** and tap the **Export vault** option:
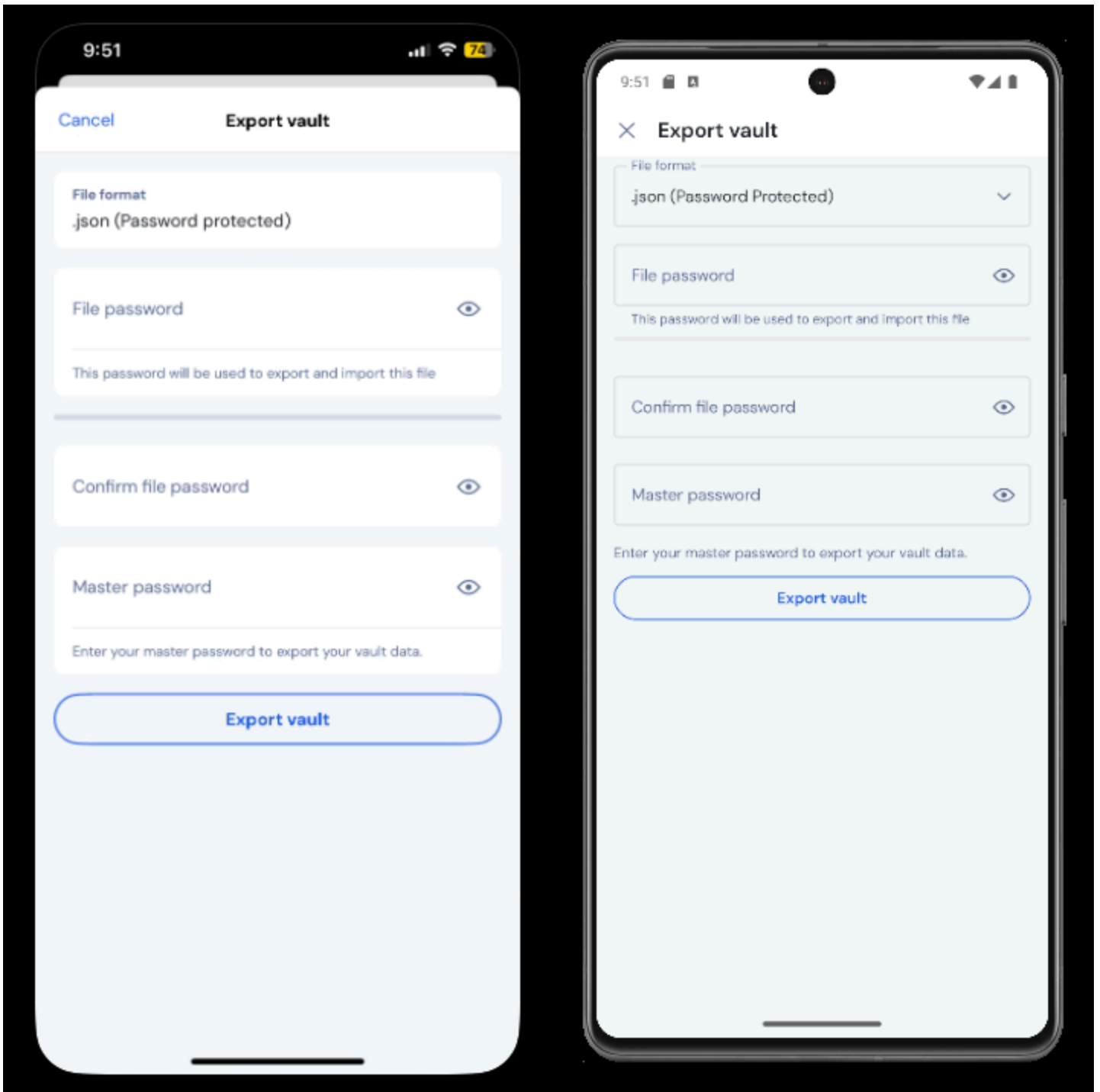
Export vault on mobile

3. On the export vault view, choose a **File format** (`.json`, `.csv`, or `.json (Password protected)`).

4. If you selected **.json (Password protected)**, set a file password. If you import this file back into Bitwarden, you'll need to enter this password to complete the import.

5. Enter your master password and select the **Export vault** button.

⇒CLI

To export your individual vault data from the CLI, use the `export` command. By default, `export` will export your vault as a `.csv` and save the file to the working directory, however this behavior can be altered using options:

```bash
Bash

bw export --output /users/me/documents/ --format json --password mYP@ssw0rd
```

The `--password` option can be used to specify a password to use to encrypt `encrypted_json` exports instead of your account encryption key.

For more detail, please see review the Bitwarden CLI documentation.
For a complete list of all the items and fields included in an individual vault export, see this ⬇ JSON sample.

Export an organization vault

Organization members can export data from any collection for which they have Can manage permission by following the above instructions and choosing the organization from the **Export from** dropdown.

Admins, owners, and custom role users with the Access import/export can export **all** organization data using the following instructions:

⇒Web app

To export your organization data from the web app:

1. Open the **Admin Console** using the product switcher:

Product switcher

2. Select **Export** → **Export vault** from the navigation:

Export organization vault

3. On the vault export page, choose a **File format** (`.json`, `.csv`, or `.json (Encrypted)`) and select the **Confirm format** button.

4. Enter your master password and select the **Export vault** button.

> ⓘ **Note**
>
> Exporting an organization's vault data will be captured by event logs. Learn more.

⇒CLI

To export your organization data from the CLI, use the `export` command with the `--organizationid` option.

By default, `export` will export your vault as a `.csv` and save the file to the working directory, however this behavior can be altered using options:

```Bash
bw export my-master-password --organizationid 7063feab-4b10-472e-b64c-785e2b870b92 --output /users/
me/documents/ --format json
```

> 💡 **Tip**
>
> If you don't know your `organizationid` value off-hand, you can access it at the command-line using `bw list organizations`.

For more detail, see our CLI documentation.

> ⓘ **Note**
>
> Exporting an organization's vault data will be captured by event logs. Learn more.

For a complete list of all the items and fields included in an organizations vault export, see this ⤓ JSON sample.