Dbitwarden Help Center Article

PASSWORD MANAGER > IMPORT & EXPORT >

Import Data from Password Safe

View in the help center: https://bitwarden.com/help/import-from-passwordsafe/

Import Data from Password Safe

Use this article for help exporting data from Password Safe and importing into Bitwarden. Password Safe (V8) currently only supports exporting as .csv file. Older versions are also supported .xml.

Export from Password Safe

To export data from the Password Safe desktop app:

- 1. Open Password Safe 8 and open the **Extras** menu from the upper left corner.
- 2. Locate the **Export** option on the left-hand side and then choose **Passwords**.
- 3. For the type please select CSV and enter a path to save the exported file. Leave the encoding at UTF-8.

| 0 | | | | Password Safe - | Enterprise (8.6.0.15386) | | |
|-------------------------------|-------------------------|---|---------------------------------|---|--------------------------|---|-------------|
| | | | | | | | |
| Extras | Evport | | Passwort Export Assistent - für | Passwörter | | | |
| Allgemeine Einstellungen | Export | | | | | Einstellungen | |
| Export 2. | - | WebViewer Öffnet den Assistente | Auswahl des Typs | | | | |
| Benutzereinstellungen | WebViewer | | Тур | CSV | | | |
| Konto | | | Export Ordnerpfad | C:\temp | | | <u> </u> |
| Offline arbeiten | | Passwörter Öffnet den Assistente | | Der Export generiert für [Aktuelles Datum mit Uh | | atei. Diese besteht aus folgendem Format "(| CSV-Export_ |
| Abmelden | Passwörter 3 | | Zeichenkodierung | Unicode (UTF-8) | | | |
| Über Password Safe Beenden | Organisationsstrukturen | Organisationsst Öffnet den Assistente | | | | | |
| | Formulare | Formulare Öffnet den Assistente | | | | | |
| | Anwendungen | Anwendungen Öffnet den Assistente | | | | | |
| | | | | | | Fertigstellen | Abbrechen |

Export from Desktop App

- 4. Click on the big gray arrow on the right to proceed to the export settings screen.
- 5. Set the separating character to Semicolon.
- 6. Set the text qualifier to "(double quote).
- 7. Check the checkbox to keep the column headers.

Säker och pålitlig lösenordshanterare med öppen källkod för företag

| wort Export Assistent - für Passwörter | | | |
|---|--------------------------------|--|-------|
| Typ auswählen | | Einstellungen | |
| Auswahl der Einstellungen | | | |
| Trennzeichen | Semikolon | | |
| Textqualifizierer | | | |
| Spaltenüberschriften übernehmen | \checkmark | | |
| Vorschau | | | |
| Exportvorschau unter Berücksichtigung der | oben ausgewählten Einstellunge | n. Hierbei handelt es sich um Beispieldaten. | |
| "Twitter";"Sabine.Lobner";"c72UlG0wTmK2"; "Amazon";"Christina.Ritter";"SFWXSnsdqFO | | | |
| | | | |
| | | Fertigstellen | Abbre |

Export settings screen from Desktop App

8. Click **Finish** to start the export.

∆ Warning

Please note that Password Safe will export a .CSV for every category you have and not just a single .CSV.

Prepare exported file

Currently, Bitwarden do not offer a specific importer for this type of file. To prepare the exported file for import, please follow these instructions.

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:

| Password Manager | Import data | |
|------------------|--|---|
| 🗇 Vaults | Destination | |
| 🖉 Send | ✓ Vault (required) ———————————————————————————————————— | |
| 🖏 Tools 🛛 🔨 | My vault | • |
| Generator | - Folder | • |
| Import data | Select this option if you want the imported file contents moved to a folder |) |
| Export vault | | |
| æ Reports | Data | |
| Settings | File format (required) Select Select the import file Choose File No file chosen or copy/paste the import file contents | |
| | 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.

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▲ 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 . j son 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></path></format> | | |

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</format> |

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).