PASSWORD MANAGER > IMPORT & EXPORT

# Krypterad export

View in the help center: https://bitwarden.com/help/encrypted-export/

### **Krypterad export**

Arkivdata kan exporteras i en krypterad .json-fil. Krypterade exportfiler kommer att innehålla valvobjekt från din organisation eller enskilda valv och kommer inte att inkludera sändningar, papperskorgen eller bilagor. Lösenordsskyddade exporter kan skapas med hjälp av webbvalvet eller CLI. Bitwarden tillhandahåller två krypterade exporttyper:

- Kontobegränsat: Exportera en krypterad fil som endast kan återimporteras till Bitwarden-kontot eller organisationen som genererade den krypterade exportfilen. Denna process använder den relativa konto- eller organisationskrypteringsnyckeln som är specifik för den begränsade exporten.
- Lösenordsskyddad: Exportera en krypterad fil skyddad med ett lösenord som du väljer. Den här filen kan dekrypteras med lösenordet och kan importeras till vilket Bitwarden-konto som helst.
   Det angivna lösenordet är saltat, används för att härleda en krypteringsnyckel med PBKDF2 med 100 000 iterationer, och slutligen sträcks ut med HDKF till en ny krypteringsnyckel, som krypterar dina data, och meddelandeautentiseringskod (MAC).

#### \land Warning

Account restricted exports can not be imported to a different account. Additionally, rotating your account's encryption key will render an account restricted export impossible to decrypt. If you rotate your account encryption key, replace any old files with new ones that use the new encryption key.

If you wish to import an encrypted .json file onto a different Bitwarden account, select the **Password protected** export type when creating an export.

Krypterad export kommer att innehålla valvobjekt som inloggningar, kort, säkra anteckningar och identiteter. En krypterad export av följande inloggningsobjekt i klartext:



Kommer se ut ungefär så här:

Bash
r
"login": {
"username": "9.dZwQ+b9Zasp98dnfp[g dHZZ1p19783bn1KzkEsA=l52bcWB/w9unvCt2zE/kCwdpiubA0f104
os}",
"password": "108y3oqsp8n8986HmW7qA=oiCZo872b3dbp0nzT/Pw= A2lgso87bfDBCys049ano278ebdmTe4:",
"totp": "2CIUxtpo870B)*^GW2ta/xb0IYyep0(*&G(&BB84LZ5ByZxu0E9hTTs6PHg0=8q5DHEPU&bp9&*bns3EYg
ETXpiu9898sx078l"
},

### Skapa en krypterad export

Att skapa en krypterad export följer den normala exportproceduren. När du tillfrågas om filformat väljer du .json (krypterad):

#### ⇒Webbapp

Så här exporterar du organisationsdata från webbappen:

1. Öppna **administratörskonsolen** med hjälp av produktväxlaren:

Password Manager	All vaults			New ~	BW
🗇 Vaults	FILTERS		Nomo	Owner	
🖉 Send			Name	Owner	:
$\sim$ Tools $\sim$	Q Search vau	VISA	Company Credit Card Visa, *4242	My Organiz	÷
₩ Reports	✓ All vaults		Demonal Login		
🕸 Settings 🛛 🗸 🗸	<ul> <li>∠ My vault</li> <li>∠ My Organiz :</li> </ul>	0 9	myusername	Me	:
	gia Teams Org : + New organization		Secure Note	Me	:
	<ul> <li>✓ All items</li> <li>☆ Favorites</li> <li>③ Login</li> <li>□ Card</li> <li>☑ Identity</li> <li>↓ Secure note</li> </ul>		Shared Login sharedusername	My Organiz	÷
<ul> <li>Password Manager</li> <li>Secrets Manager</li> <li>ℬ Admin Console</li> <li>Ճ Toggle Width</li> </ul>	<ul> <li>Folders</li> <li>No folder</li> <li>Collections</li> <li>Default colle</li> <li>Default colle</li> <li>Trash</li> </ul>				
		Product s	switcher		

2. Välj **Exportera → Exportera valv** från navigeringen:



#### Säker och pålitlig lösenordshanterare med öppen källkod för företag

<b>D bit</b> Warden Admin Console	Export vault
🖉 My Organization $~~ \lor~~$	() Exporting organization vault
	Only the organization vault associated with My Organization will be exported. Items in individual vaults or other organizations will not be included.
△ Members	
绺 Groups	My Organization
$\stackrel{lag}{\Rightarrow}$ Reporting $\checkmark$	File format (required)
🕅 Billing 🗸 🗸	json
$\otimes$ Settings $\wedge$	Confirm format
Organization info	
Policies	
Two-step login	
Import data	
Export vault	
Domain verification	

Export organization vault

3. På valvets exportsida väljer du ett filformat (.json, .csv eller .json (krypterat)) och väljer knappen Bekräfta format.

4. Ange ditt huvudlösenord och välj knappen **Exportera valv**.

() Note		
Exporting an organization's vault data w	Il be captured by event logs. Learn more.	,
⇒CLI		
♀ Tip		
It is recommended that you sync your v	ault with <b>bw sync</b> before exporting from the CLI.	

För att exportera din organisationsdata från CLI, använd exportkommandot med alternativet --organizationid. Som standard exporterar export ditt valv som en .csv och sparar filen i arbetskatalogen, men detta beteende kan ändras med alternativ:

Bash
bw export my-master-passwordorganizationid 7063feab-4b10-472e-b64c-785e2b870b92output /users/
<pre>me/documents/format jsonsession my-session-key</pre>

#### **∂** Tip

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

För mer information, se vår CLI-dokumentation.

#### (i) Note

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

#### Importera en krypterad export

Import av en krypterad export följer den normala importproceduren. När du tillfrågas om filformat väljer du . j son:

#### **⊘** Tip

There is no import option specifically for encrypted exports. A handler will determine that the .json file is encrypted and attempt to decrypt the file using either your account's encryption key or encrypted export password.

#### ⇒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**  $\rightarrow$  **Import data** from the navigation:

#### Säker och pålitlig lösenordshanterare med öppen källkod för företag

D 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		 
₩ 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.

#### ▲ 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 . j son 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 . 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.

#### ⇒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
<pre>bw import <format> /Users/myaccount/Documents/mydata.csv</format></pre>

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