bitwarden | Help Center Article

PASSWORD MANAGER > GET STARTED

Password Manager Browser Extensions

View in the help center:
https://bitwarden.com/help/getting-started-browserext/

Password Manager Browser Extensions

Bitwarden browser extensions integrate password management directly into your favorite browser. Download a Bitwarden browser extension from your browser's marketplace or app store, or from the Bitwarden Downloads page.

Browser extensions are supported for the two most recent versions of **Google Chrome**, **Mozilla Firefox**, **Opera**, **Microsoft Edge**, and **Safari**. For **Vivaldi**, **Brave**, and **Tor**, only the most recent version is supported.

> **Tip**
>
> The Safari browser extension is packaged with the desktop app, available for download from the macOS App Store. Learn more.

First steps

Let's start your Bitwarden browser extension journey by adding a new login item to your vault and making sure it's secure and easy to find:

Create a folder

Folders are a great way to make sure you can always find vault items when you need to use them. To create a folder:

1. Navigate to the **Vault** tab and select the **New** icon.
2. Choose which type of item to create (in this case, select **Folder**).
3. Give your folder a name (for example, `Social Media`), and select **Save**.

Add a login

Now let's add a login to your new folder. To create a new login item:

1. Navigate to the **Vault** tab and select the **New** icon.
2. Choose which type of item to create (in this case, select **Login**).
3. Enter the basic information for this login. For now, give the item:
    1. An **Item name** to help you easily recognize it (for example, Instagram `Account`).
    2. Your **Username**.
    3. Your current **Password** (we will replace this with a stronger password soon).
4. Select a folder from the **Folder** dropdown. If you are following our example, choose the Social Media folder you just created.

> **Tip**
>
> If you're using Bitwarden in your workplace, you can use the **Owner** dropdown to create this item within your organization instead of in your individual vault.

5. In the **Website (URI)** field, enter the URL where you log in to the account (for example, `https://instaagram.com/login`).

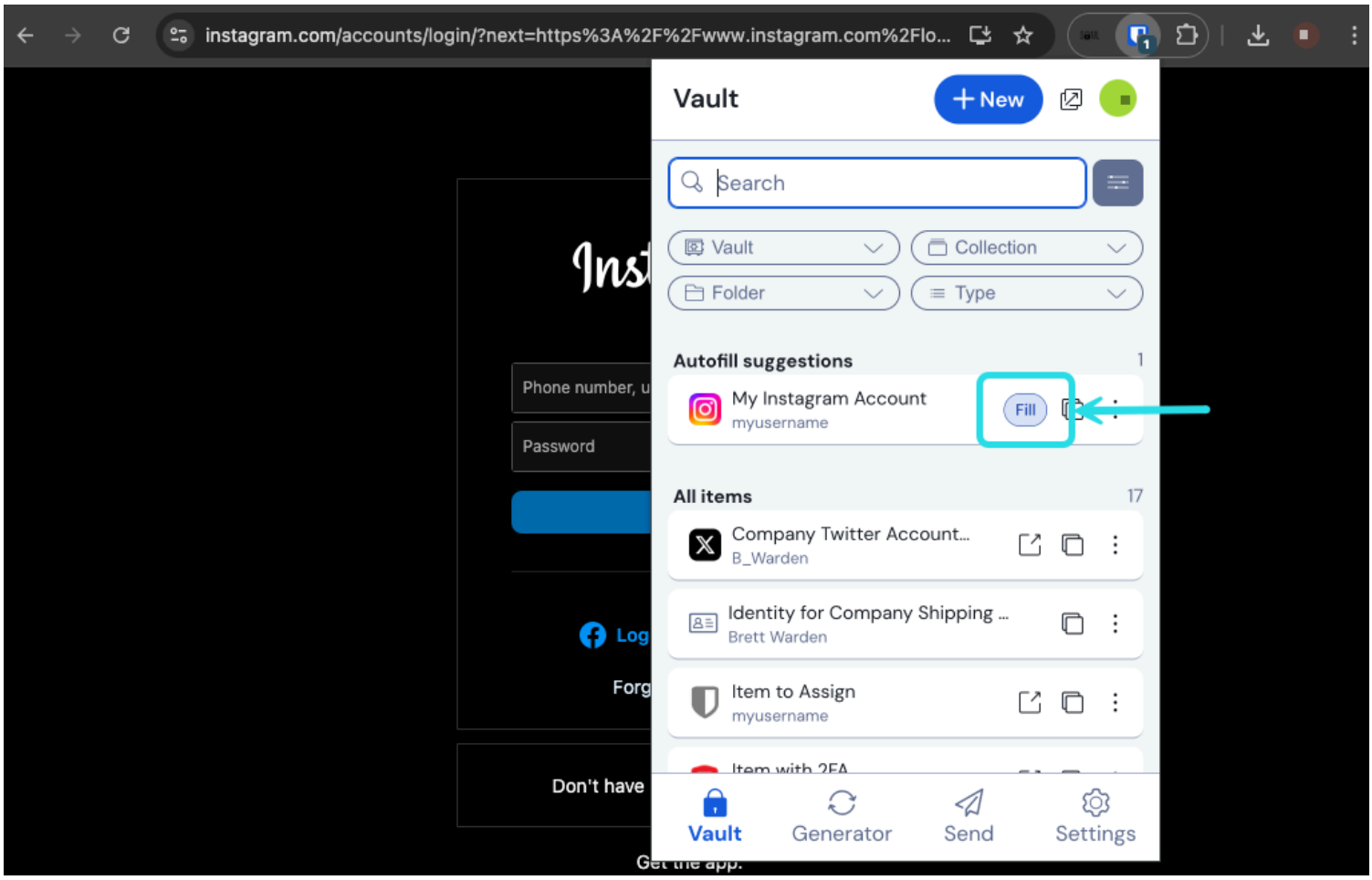
6. Nice work! Select **Save** to continue.

Generate a strong password

Now that you have saved a new login, let's improve its security by replacing your password with a stronger one:

1. In your web browser, login to the account with your existing username and password. We're going to be replacing your existing password with a stronger one, but this is a great opportunity to practice autofill!

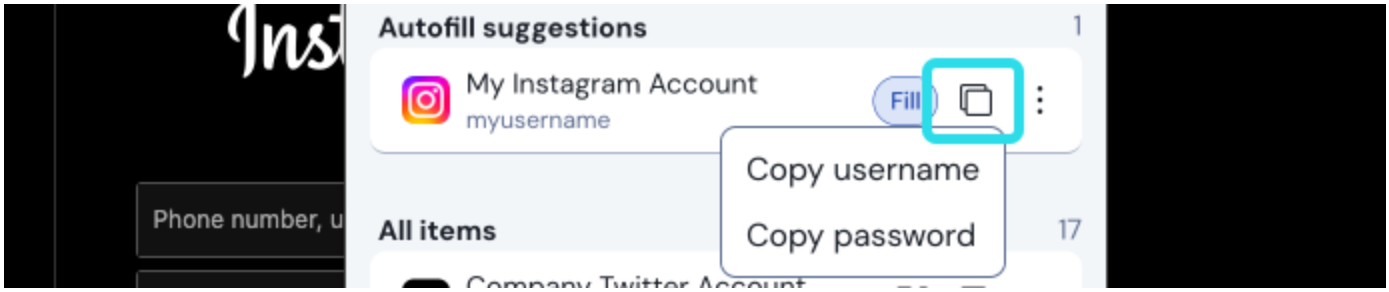
   To autofill, open the Bitwarden browser extension while you're on the website's login page and, in the **Vault** tab, select the **Fill** button for the suggested item:



Autofill via browser extension

2. Once logged in, find where you can change your password.

3. On the website's change password form, enter your **Current Password**, which you can copy and paste from Bitwarden using the **Copy** icon:



Copy a password

4. Once your old password is filled in, open the login item in Bitwarden and select **Edit**.

5. In the **Password** box, select **Generate** and tweak your password settings to your liking. You can use to icon until you get a password you like and, once you do, select **Use this password**. Moving from `Fido1234` to `X@Ln@x9J@&u@5n##B` can stop a hacker in their

tracks.

6. Select **Save**.

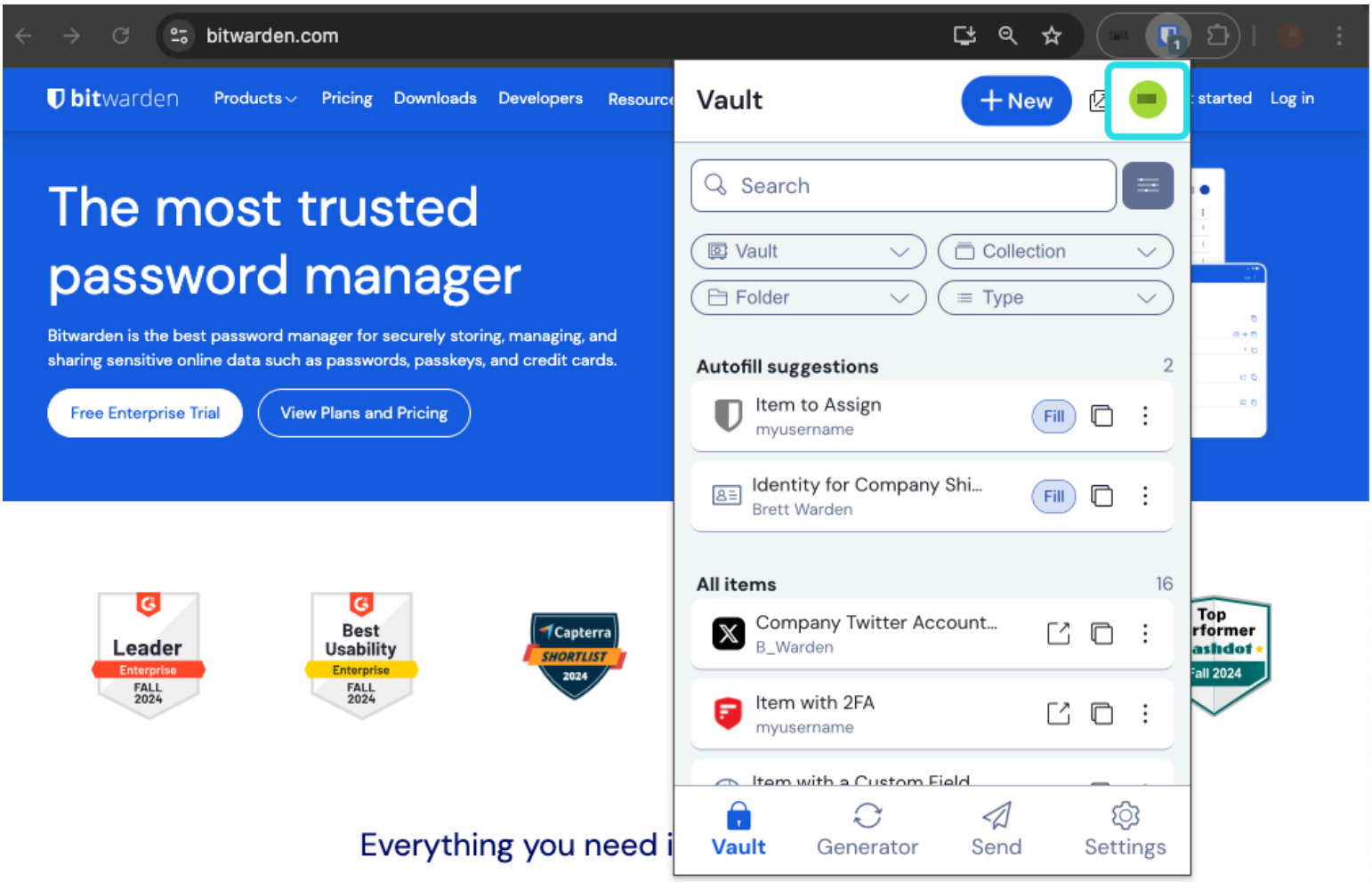
7. Copy your new password and paste it into the New Password and Confirm Password fields back on the website.

Congratulations! Your login is now saved in Bitwarden for secure and easy use!

Add a second account

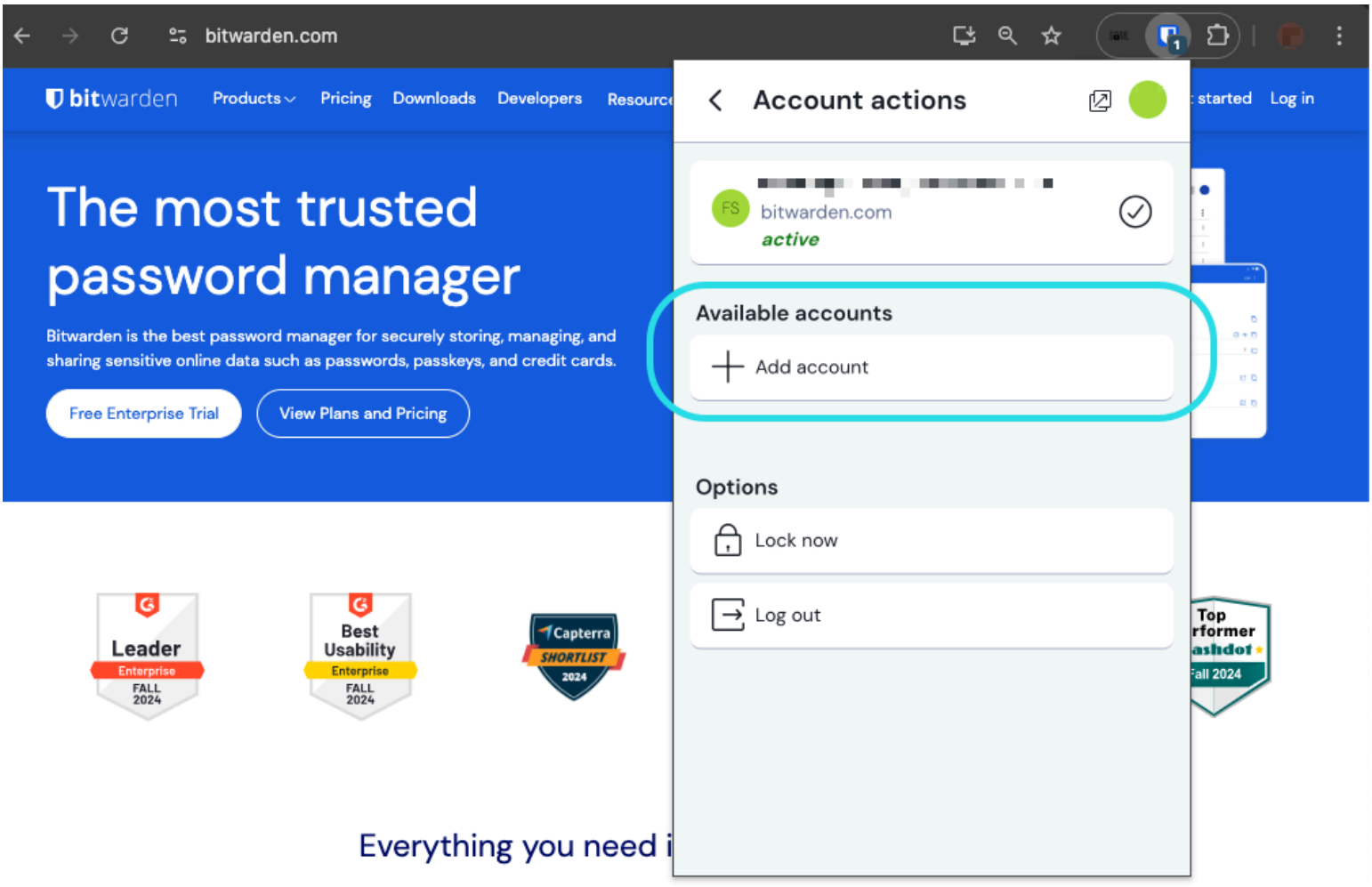
Do you have multiple Bitwarden accounts, perhaps one for personal use and one for work? The browser extension can be logged in to five accounts at once!

To login to an additional account, select the currently logged-in account from the top-right corner of the browser extension:



Browser extension account switching

Once you have opened the account switching menu, select ＋ **Add account**:



Browser extension Add account

Once you log in to your second account, you can quickly swap between them from the same menu, which will also show the current status of each account's vault (locked or unlocked). If you log out of one of these accounts, it will be removed from this list.

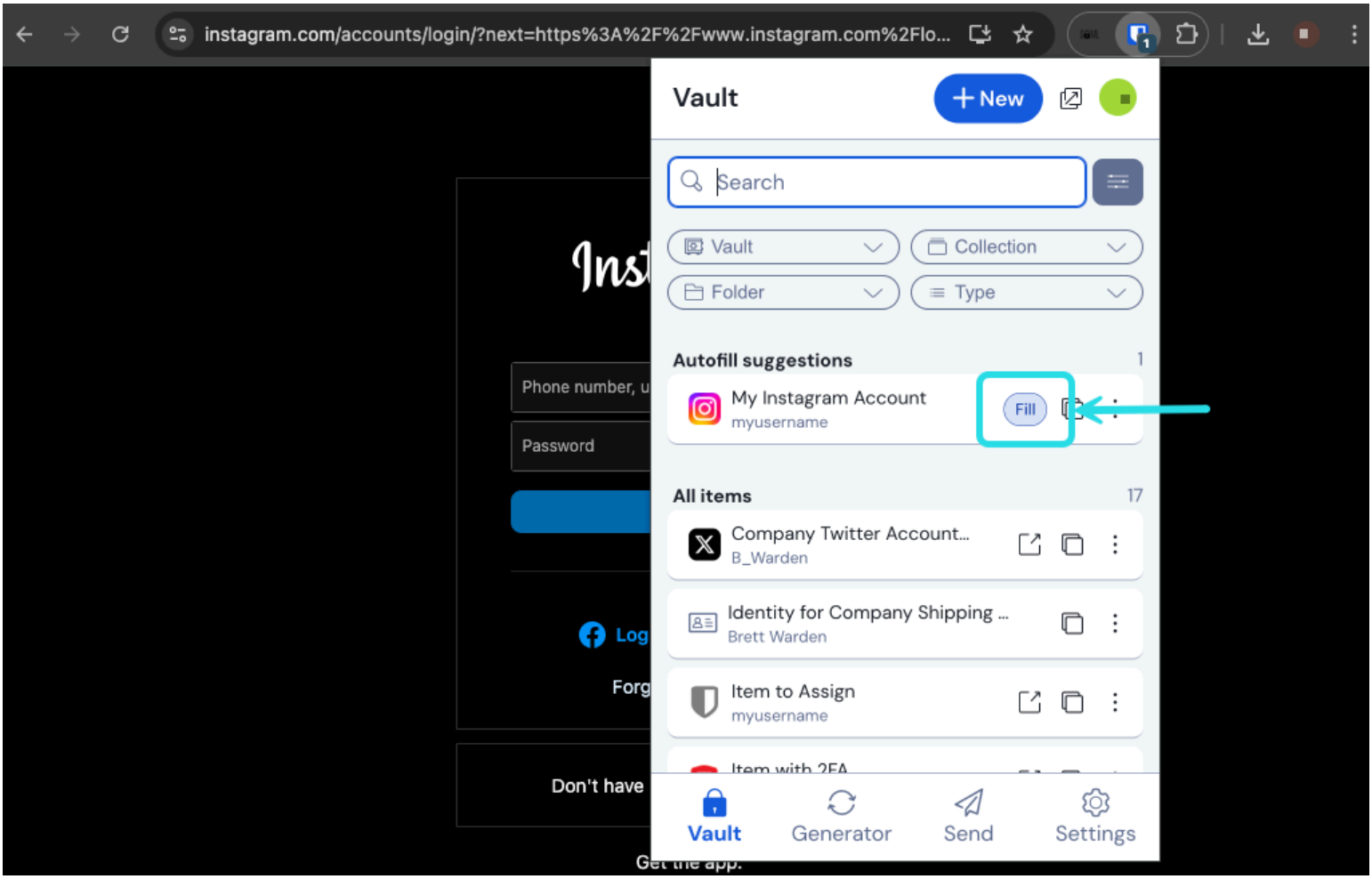
> **ⓘ Note**
> Account switching on the browser extension is not available on Safari at this time.

Next steps

Now that you have mastered the basics let's dig into one more action that you will take regularly, **Autofill** and **Auto-save**, and three recommended setup steps; easier vault **unlocking**, **pinning** the extension to your browser, and **disabling the browser's built-in** password manager:

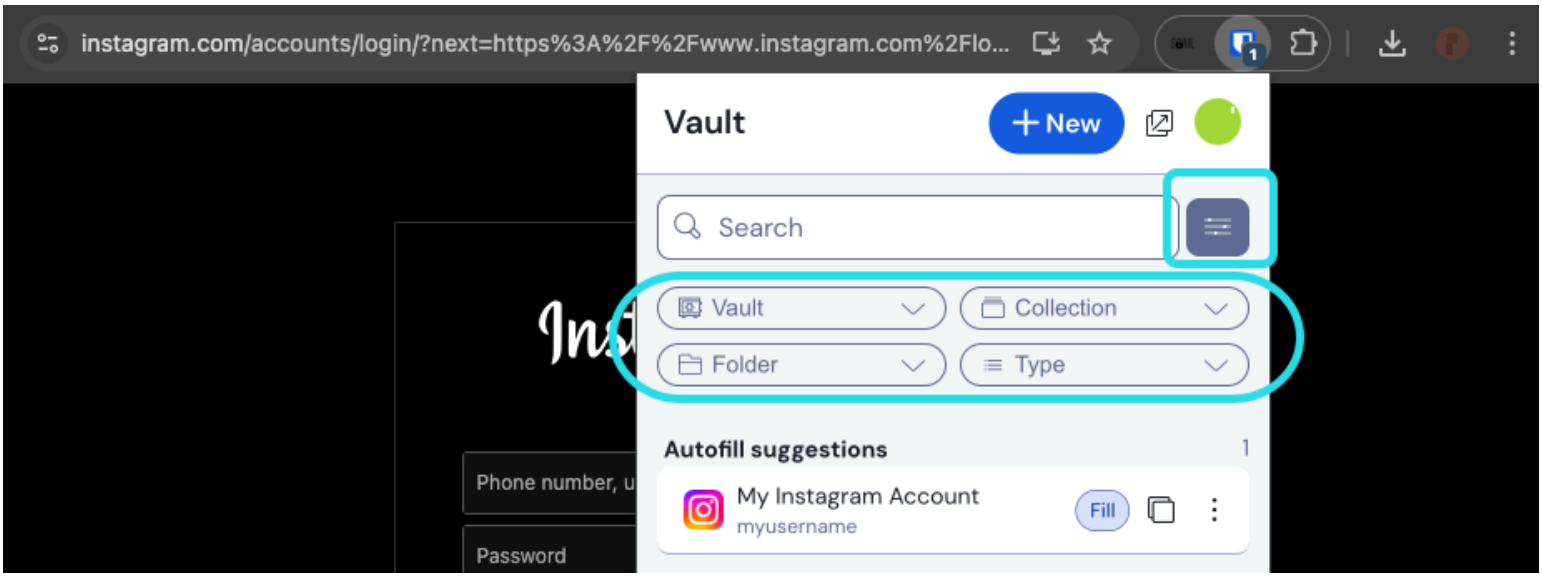
Autofill a login

There are lots of ways to autofill credentials with Bitwarden browser extensions! The basic method is to open the Bitwarden browser extension while you're on the website's login page and, in the 🔒 **Vault** tab, select the **Fill** button for the suggested item:



Autofill via browser extension

Note that, when you have logins saved for a website you're trying to log in to, Bitwarden browser extensions will overlay a notification bubble reporting the number of logins you have for that website. Those items will appear at the top of your **Autofill suggestions.** You can filter what will appear in the suggestions and what's displayed in the **All items** list using the filter dropdown menus, which can be shown or hidden using the ⚌ button:



Browser extension filters and suggestions

There are plenty of other methods and ways of customizing autofilling from your browser extension, including context menus and keyboard shortcuts. Learn more.

Autosave a login

Bitwarden browser extensions offer an array of in-browser notifications that compare your decrypted data with data that you enter into login, registration, and similar web forms. This includes:

- A notification to save or use passkeys.
- A notification to add an undetected login.
- A notification to update an existing login.

When you see this banner, select **Save** to add a new or updated login item with the username, password, and URI. You can also choose to **Select folder...** for the item if it's new, or **Edit** the item before saving:

Ask to add login

If you're a member of an organization using the Enforce organization data ownership policy, selecting **Save** will take you to a screen where you can choose which collection to add it to.

If you don't want to see these banners, open the browser extension's **Settings** tab, select **Notifications**, and uncheck the **Ask to add login** and **Ask to update existing login** boxes.

> **Note**
>
> Did you know that you can save and autofill passkeys with the Bitwarden browser extension? Learn more about passkeys here.

Unlock with PIN or biometrics

For fast access to your credentials, setup a PIN or biometrics to unlock your vault. To setup a PIN, for example:

1. Open the **Settings** tab.
2. In the **Account security** section, check the **Unlock with PIN** checkbox.
3. Enter the desired PIN code in the input box. PIN codes can be any combination of characters (a-z, 0-9, $, #, etc.)

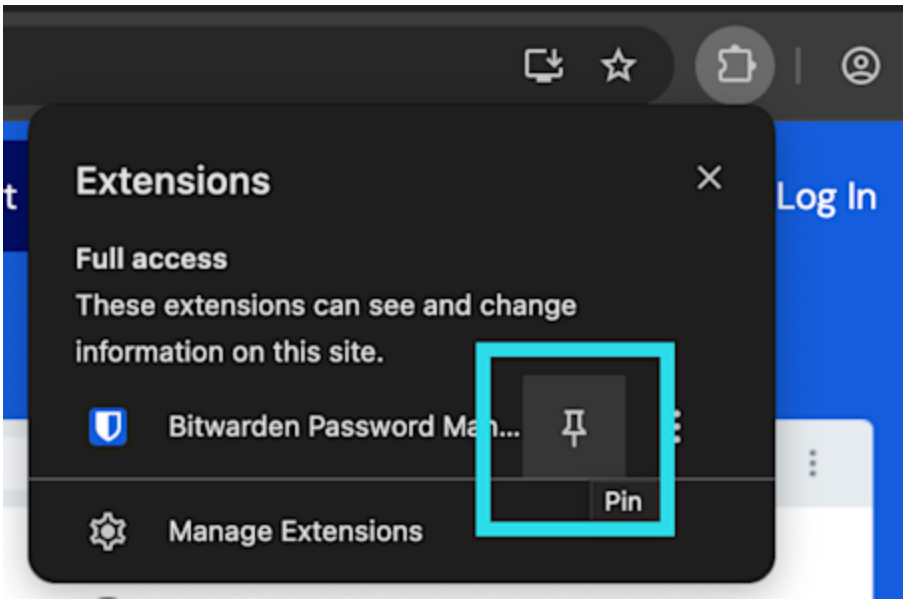
> **Tip**
>
> **Optional:** The pre-checked option **Ask for biometrics on launch** will require you to enter your master password instead of a PIN when your browser restarts. If you want to be able to unlock with a PIN when you browser restarts, uncheck this option.

Pin the extension

Pinning the browser extension will ensure that it's easily accessible each time you open your browser. The procedure differs based on which browser you are using:

⇒Chrome

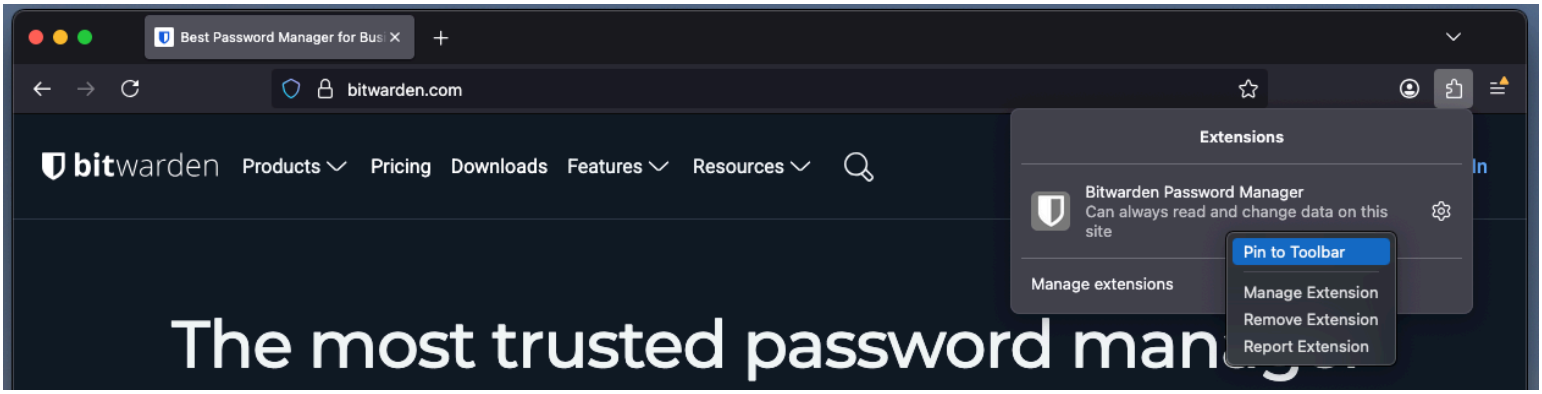
Select the **Extensions** icon next to the address bar and select the **Pin** icon next to Bitwarden:



Pin in Chrome

⇒Firefox

Select the **Extensions** icon next to the address bar , right-click the Bitwarden browser extension, and choose **Pin to Toolbar:**



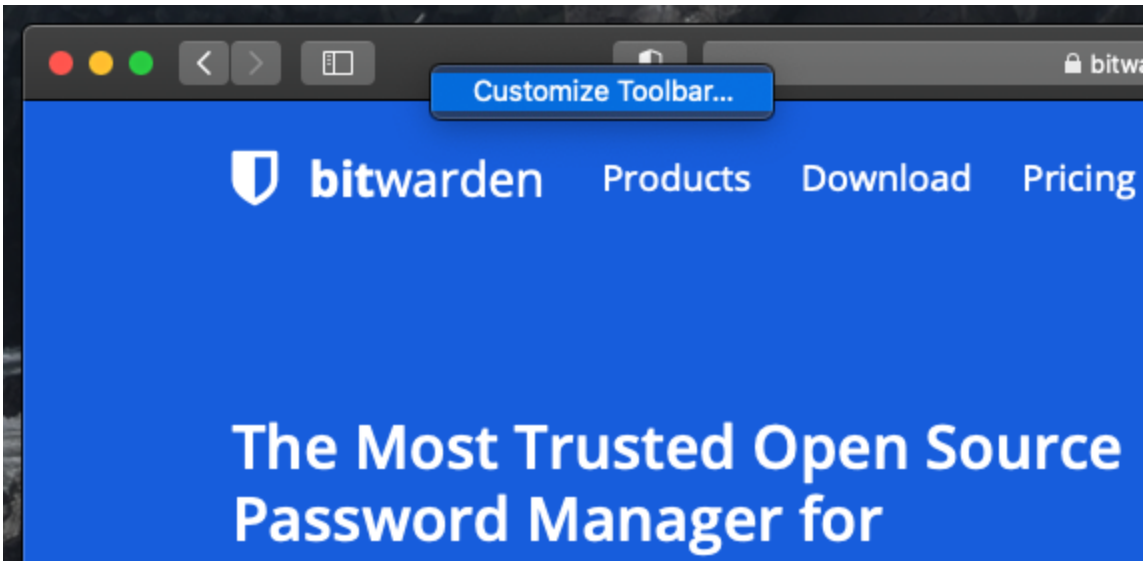
Pin on Firefox

You can also activate a persistent Bitwarden sidebar by selecting **View → Sidebar → Bitwarden** from the Firefox menu.

> **ⓘ Note**
>
> If you do not want the Bitwarden sidebar to open on browser startup, select **Close Sidebar** from the Bitwarden tab on the Firefox sidebar. Users may be required to select **Close Sidebar** on each active Firefox tab and restart Firefox.

⇒Safari

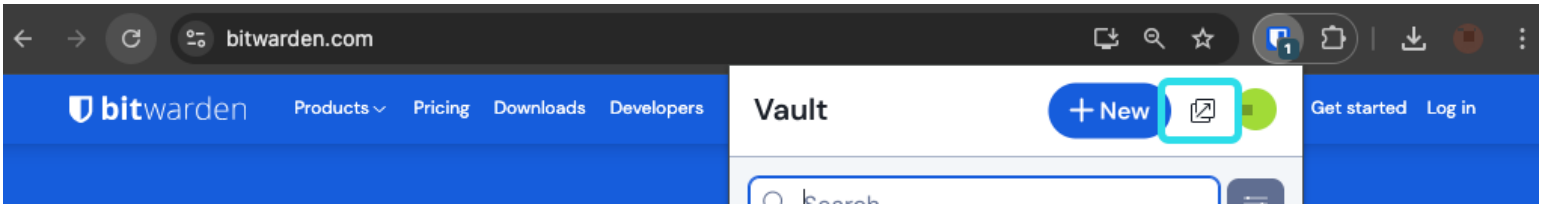
Right-click anywhere in the tool bar and select **Customize Toolbar** to open a drag-and-drop interface that lets you move or remove icons in your toolbar:



Pin in Safari

Browser Pop-out

The Bitwarden browser extension has a pop-out feature that will allow you to reposition the client while using your internet browser. To pop-out the browser extension, select the icon shown in the following screenshot:



Browser extension pop-out

The browser extension will not observe to your chosen vault timeout settings when popped-out.

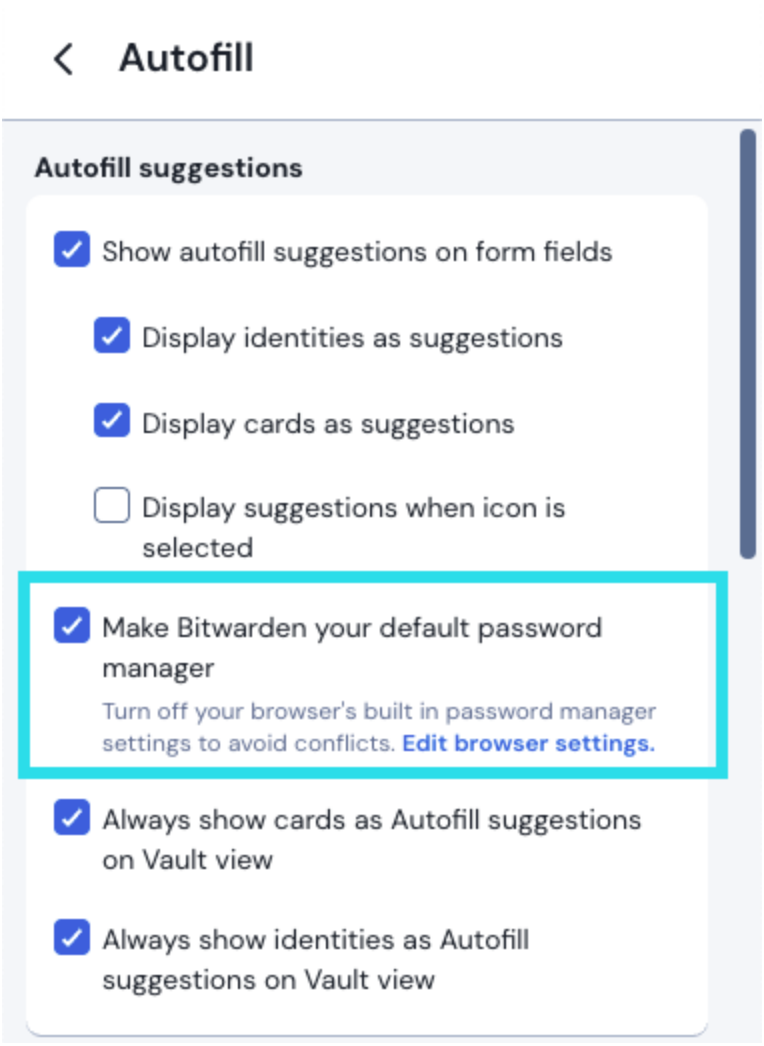
Disable a built-in password manager

Most web browsers will automatically save your passwords by default, but experts generally agree that built-in password managers are more vulnerable than dedicated solutions such as Bitwarden.

Make Bitwarden your default password manager

The Bitwarden browser extension has a built-in setting to disable your browser's default password manager. To use this setting:

1. Navigate to the ⚙ **settings** tab in the Bitwarden browser extension and then select **Autofill**.
2. Click to enable the **Make Bitwarden your default password manager**.



Make Bitwarden default password manager

3. A dialogue will appear on screen, select **allow** to give Bitwarden permission to make changes to your browser settings.

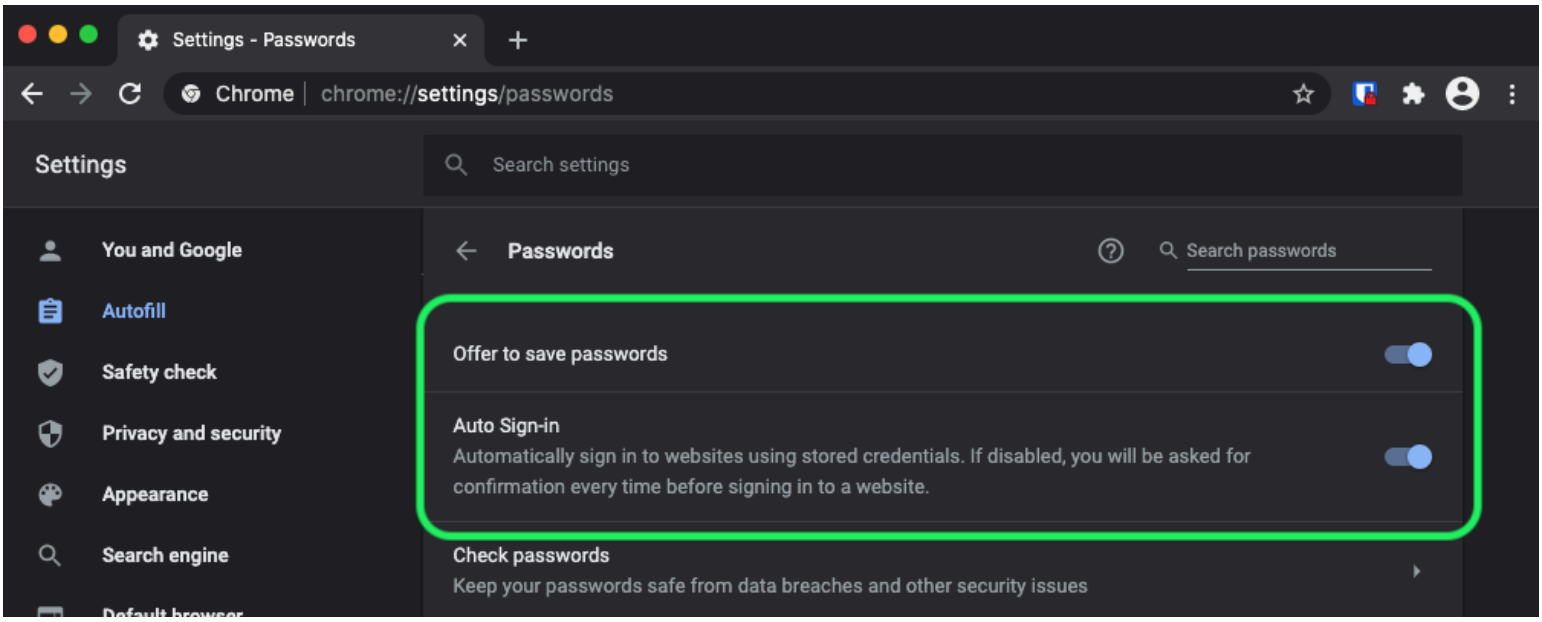
Manually disable a browser's built-in password manager

Learn how to disable the built-in password manager for major browsers:

⇒Chrome/Chromium

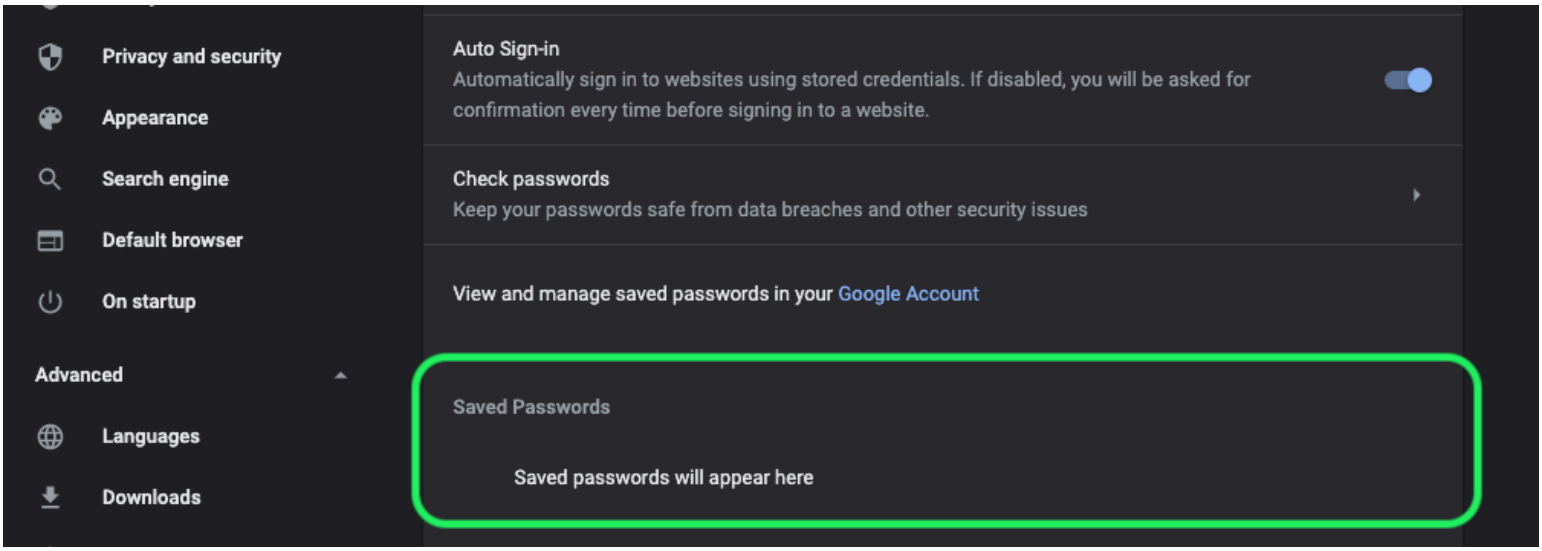
In Chrome or any Chromium-based browser (Edge, Opera, and Brave), navigate to the **Passwords** page by entering `chrome://password-manager/settings` in the address bar, substituting `chrome` for your browser name (for example, `brave://password-manager/settings`). For Edge users, navigate to `edge://wallet/settings`.

On this page, toggle off both the **Offer to save passwords** option and the **Auto Sign-in** option:



Chrome Password Options

This page will also list any **Saved Passwords** that are being stored by the browser:

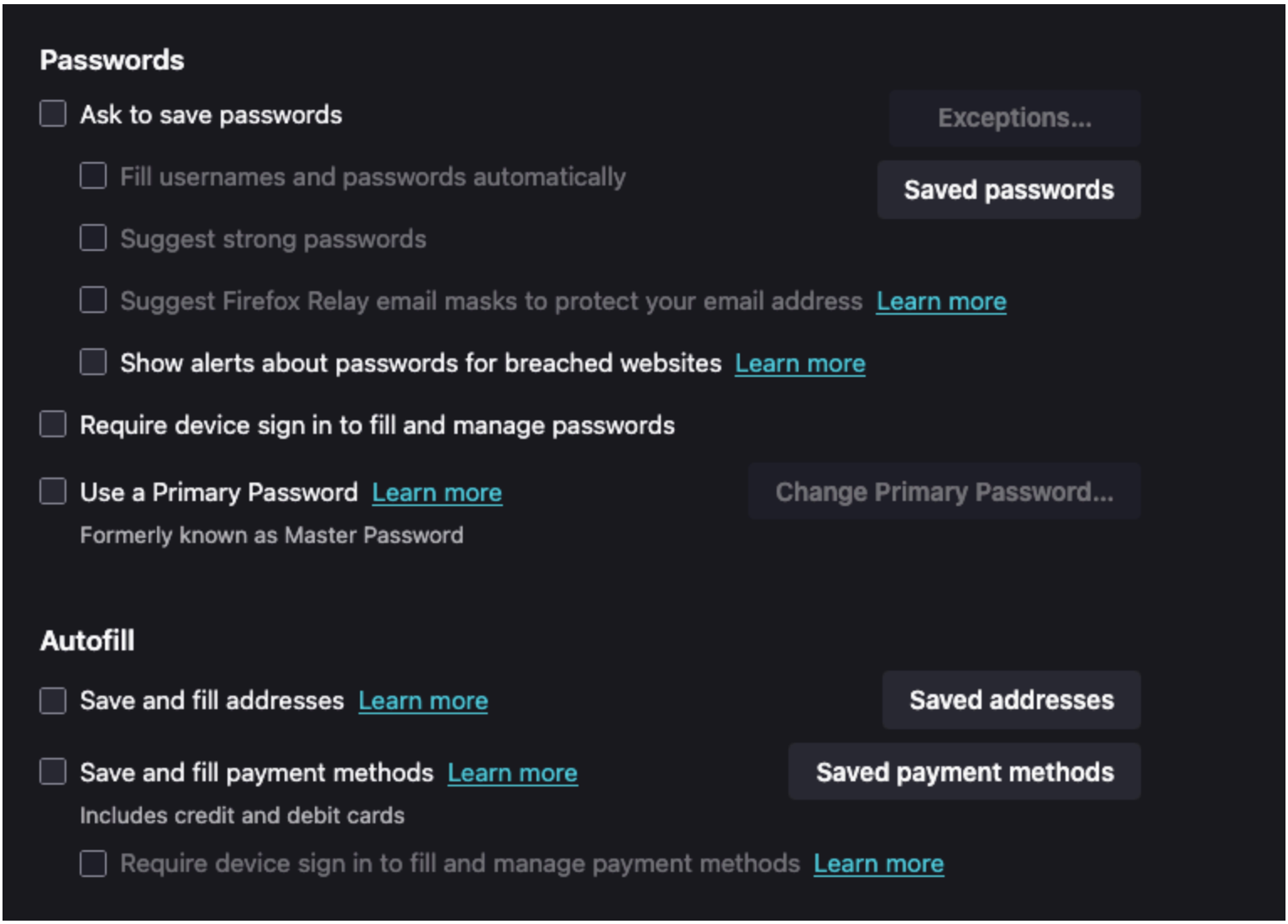


Chrome Saved Passwords

If you haven't already saved these passwords in Bitwarden, export them to prepare for future import to Bitwarden. Once exported, you should delete these passwords from the browser's storage.

⇒Firefox

In Firefox, navigate to **Settings** → **Privacy & Security** and scroll down to the **Passwords** and **Autofill** sections. In this section, uncheck all the pre-checked options:

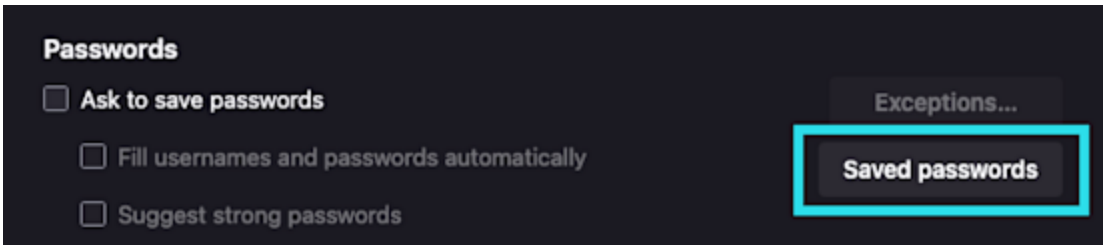


Firefox Password Options

Tip

Bitwarden Password Manager offers a variety of reports for premium users, like the Exposed Passwords and Reused Passwords reports, and a **free Data Breach report for all users**.

You may also review any logins Firefox has already saved by selecting the **Saved Passwords** button:

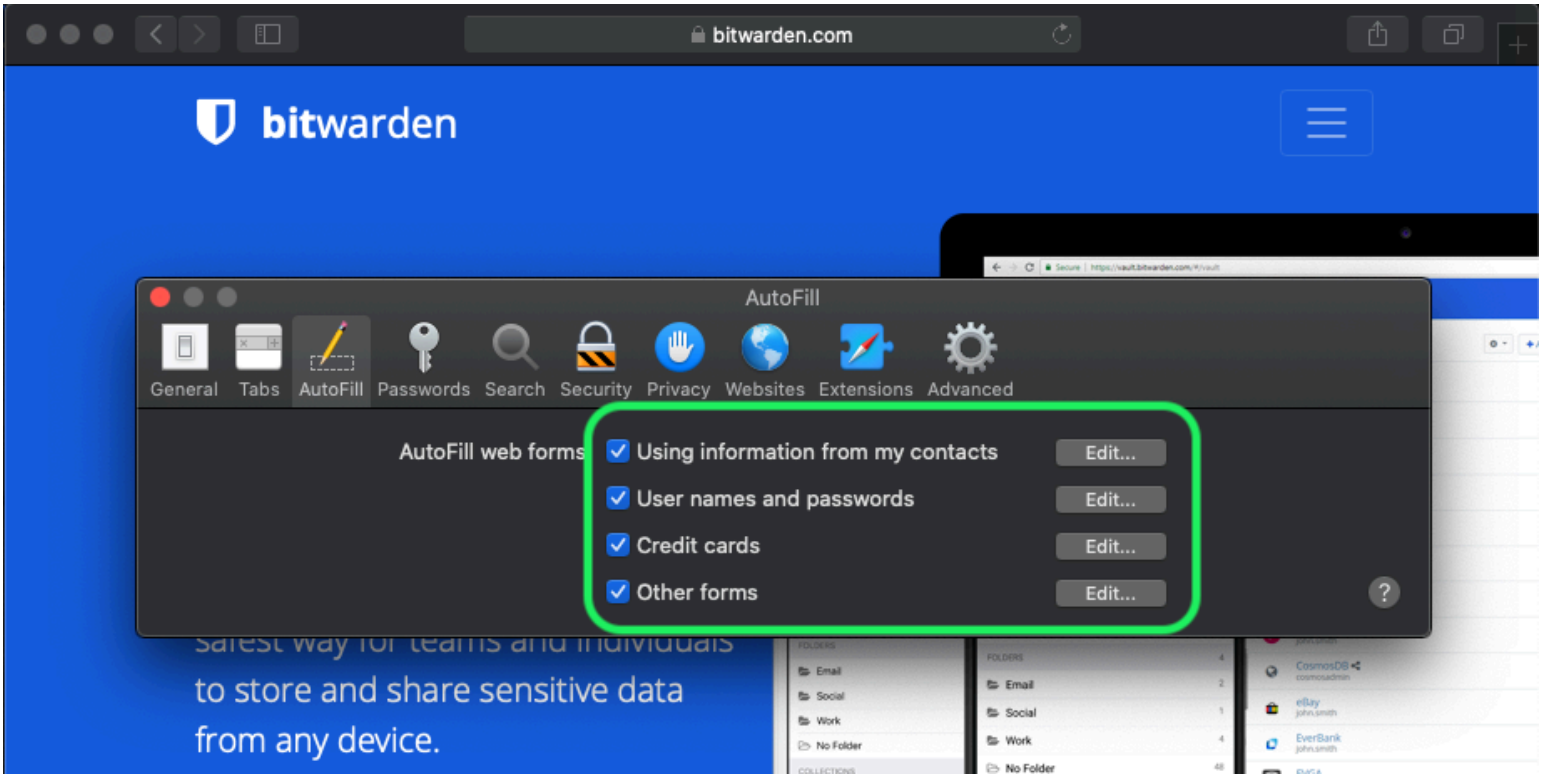


Firefox Saved Logins

If you haven't already saved these passwords in Bitwarden, export them for future import to Bitwarden. Once exported, you should 🗑 **Remove** these passwords from Firefox.

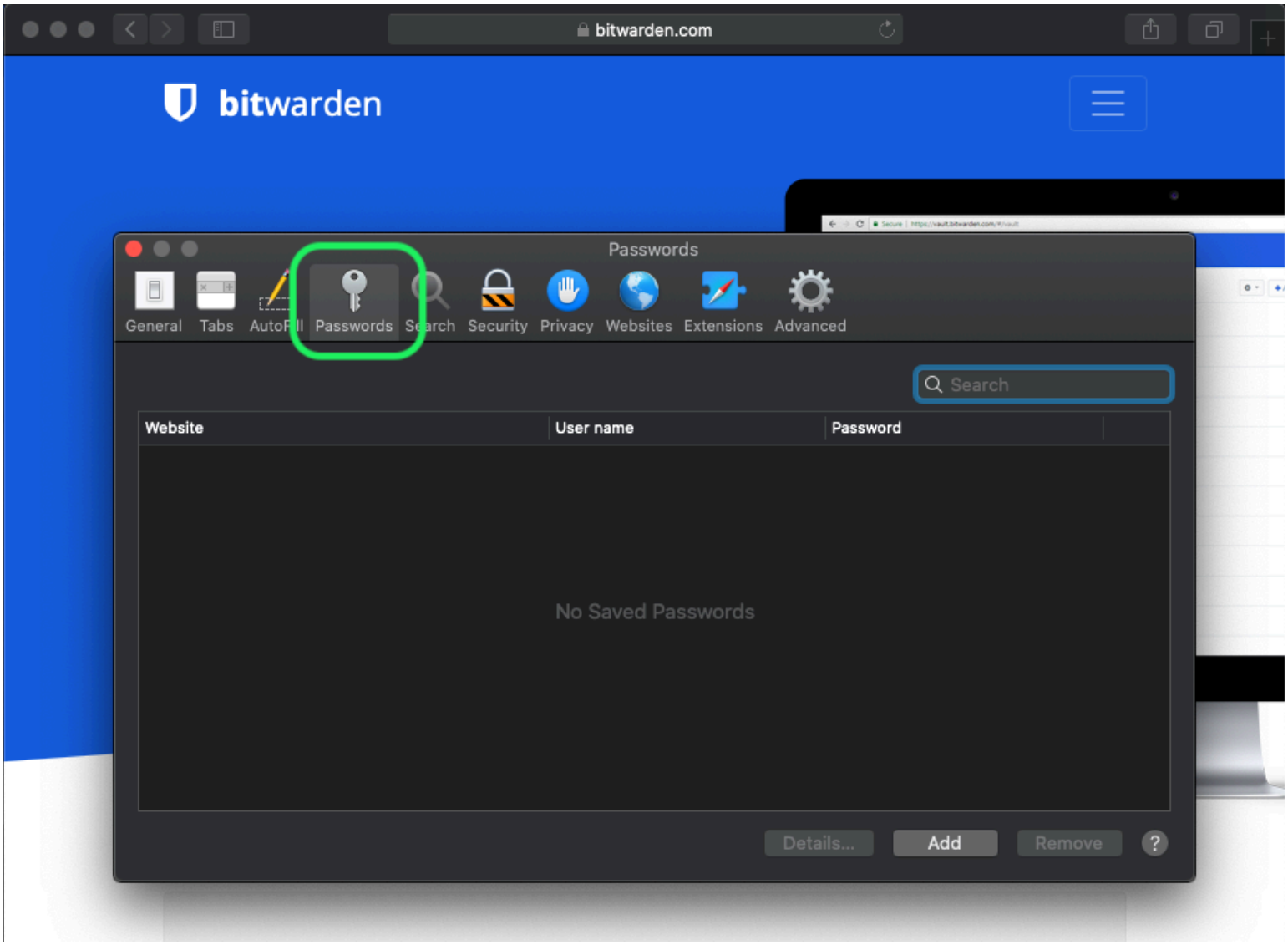
⇒Safari

In Safari, open **Settings** from the menu bar and navigate to the **AutoFill** tab. On this tab, uncheck all the pre-checked options:



Safari Password Options

You should also find out which passwords Safari has already saved by navigating to the **Passwords** tab. If you have passwords saved, this tab will lead you to the Apple Passwords app.

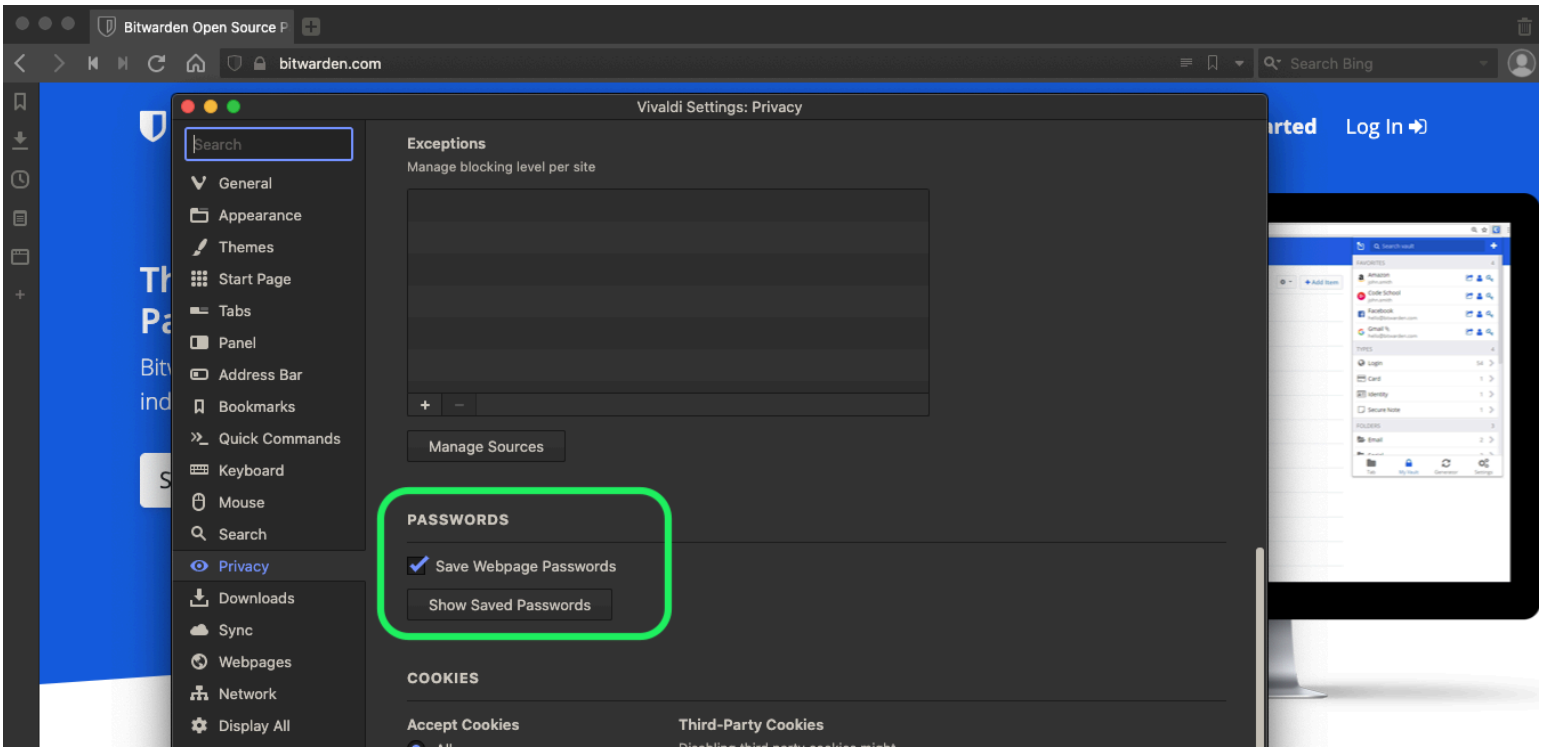


Safari Saved Passwords

If you haven't already saved these passwords in Bitwarden, create login items in Bitwarden for these passwords. Once all saved passwords are in Bitwarden, **Remove** these passwords from Safari.

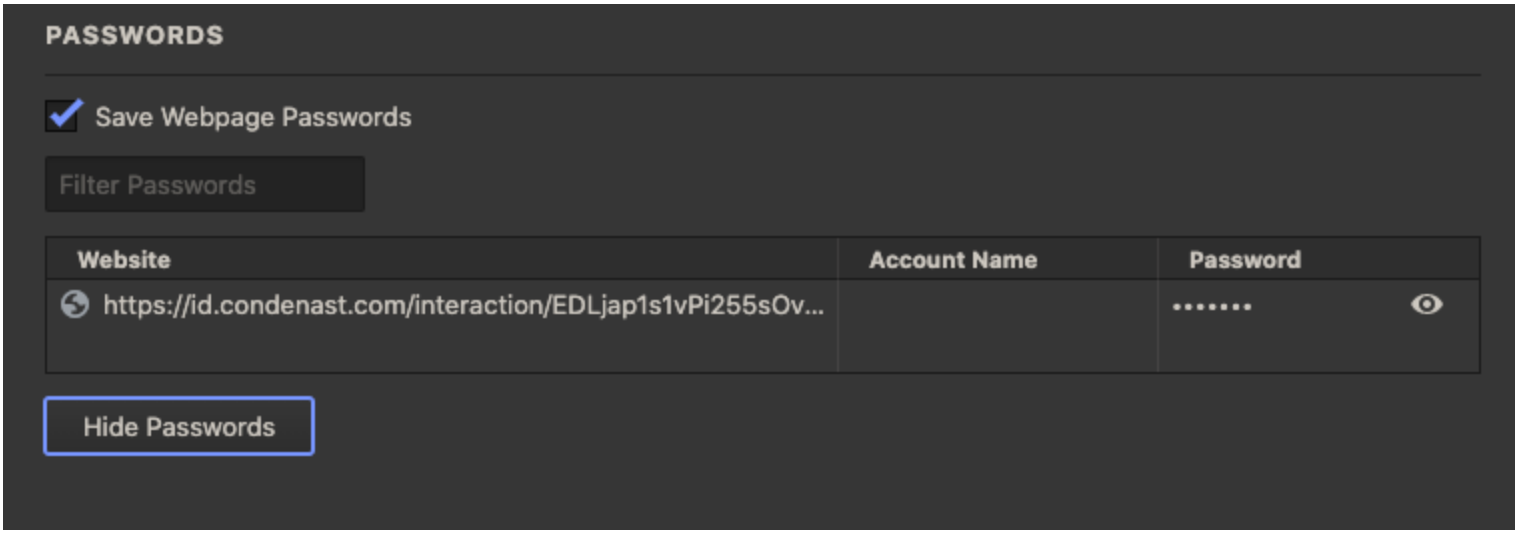
⇒Vivaldi

In Vivaldi, open the ⚙ **Vivaldi Settings** window and select 👁 **Privacy** from the left-hand navigation. Scroll down to the Passwords section and uncheck the **Save Webpage Passwords** option:



Vivaldi Password Options

You should also find out which passwords Vivaldi has already saved by selecting the **Show Saved Passwords** button:



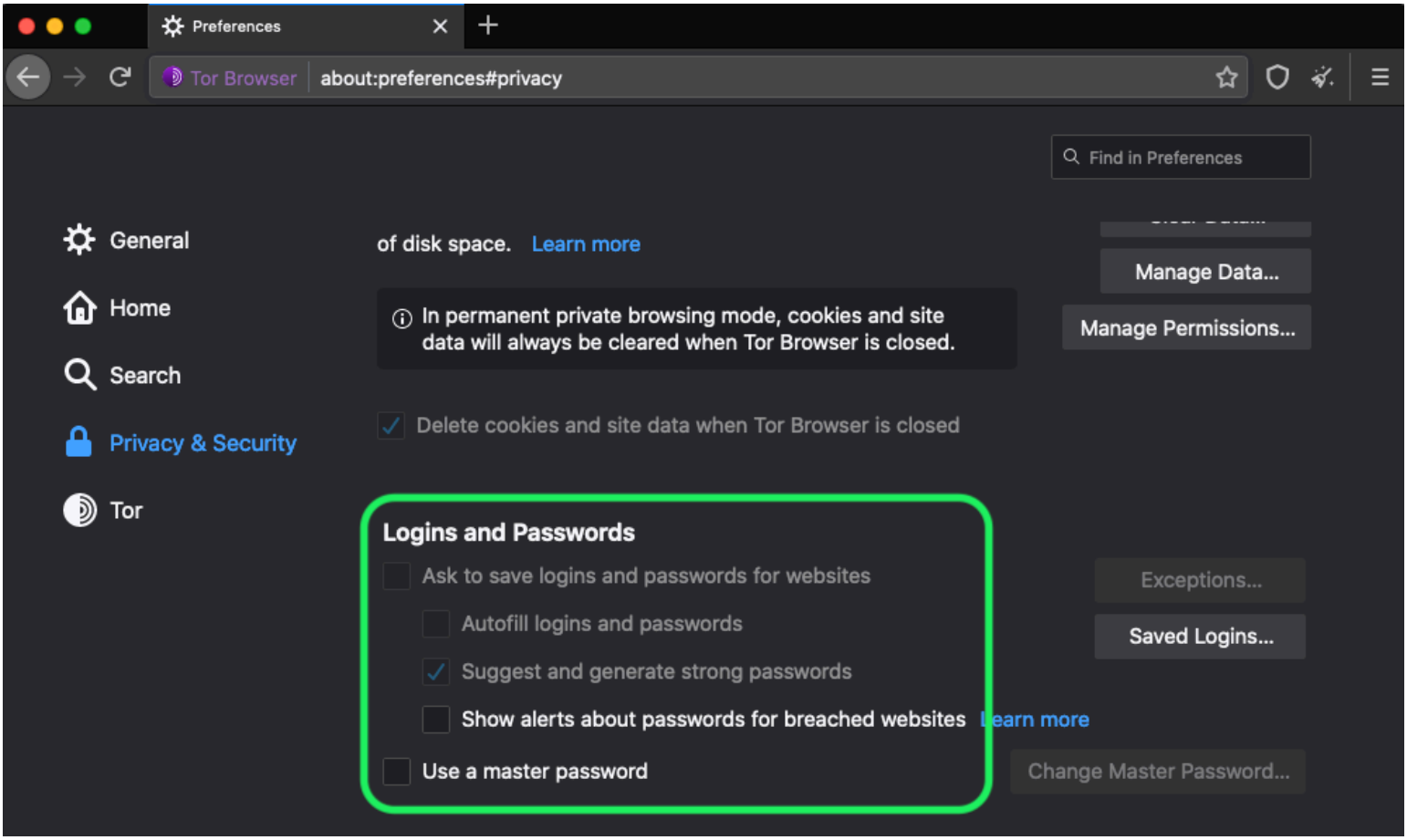
Vivaldi Saved Passwords

If you haven't already saved these passwords in Bitwarden, create login items in Bitwarden for these passwords. Once all saved passwords are in Bitwarden, remove these passwords from Vivaldi. Learn how.

⇒Tor

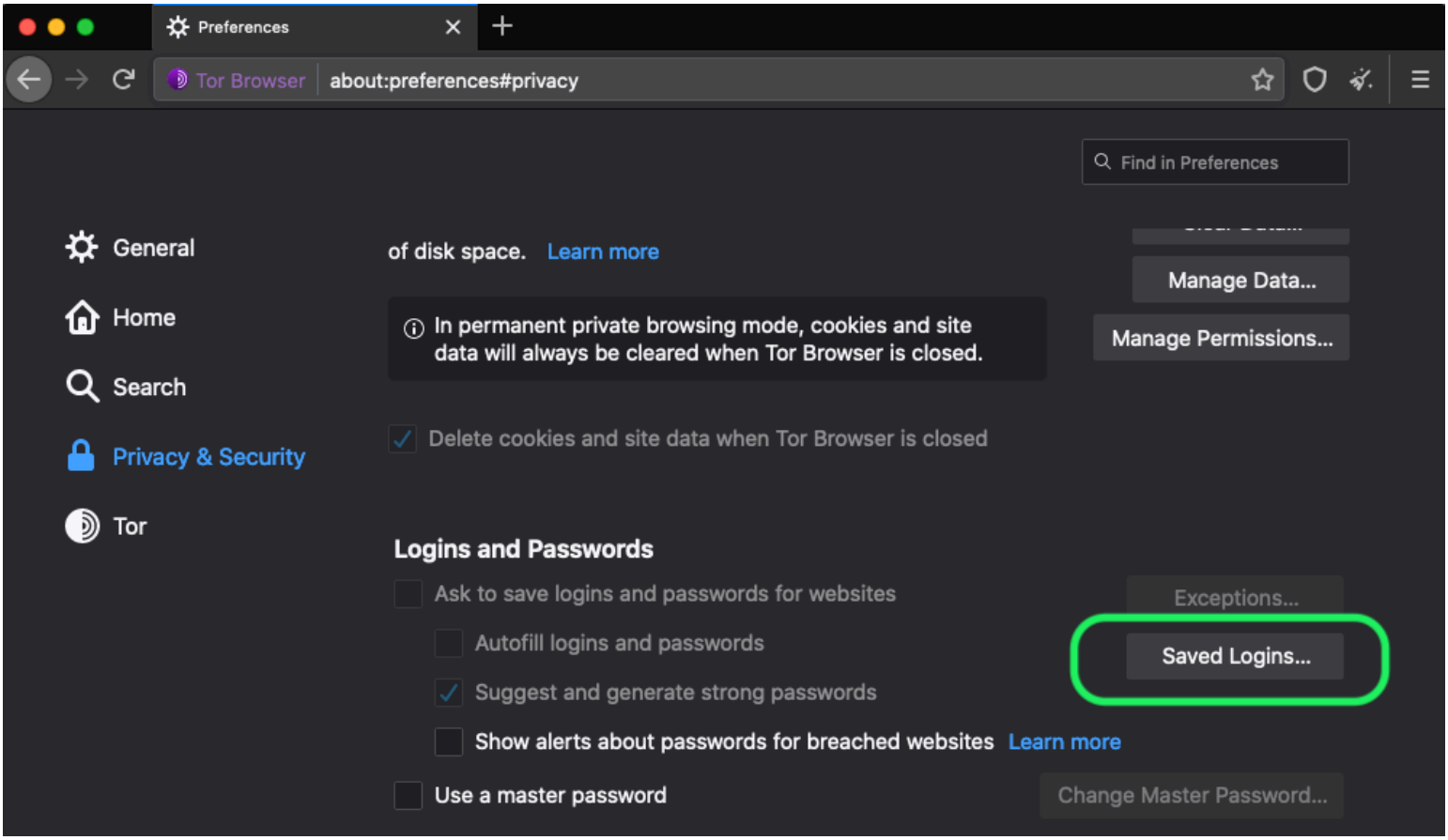
Despite sharing roots with Firefox, Tor is unique in that it doesn't save your logins by default. If you haven't manually configured Tor to save and autofill logins, you are already all set.

If you did, navigate to the **Passwords** page by entering `about:preferences#privacy` in the address bar, and scroll down to the Logins and Passwords section. Toggle off all the options that you had checked:



Tor Password Option

You should also find out which logins Tor has already saved by selecting the **Saved Logins...** button:

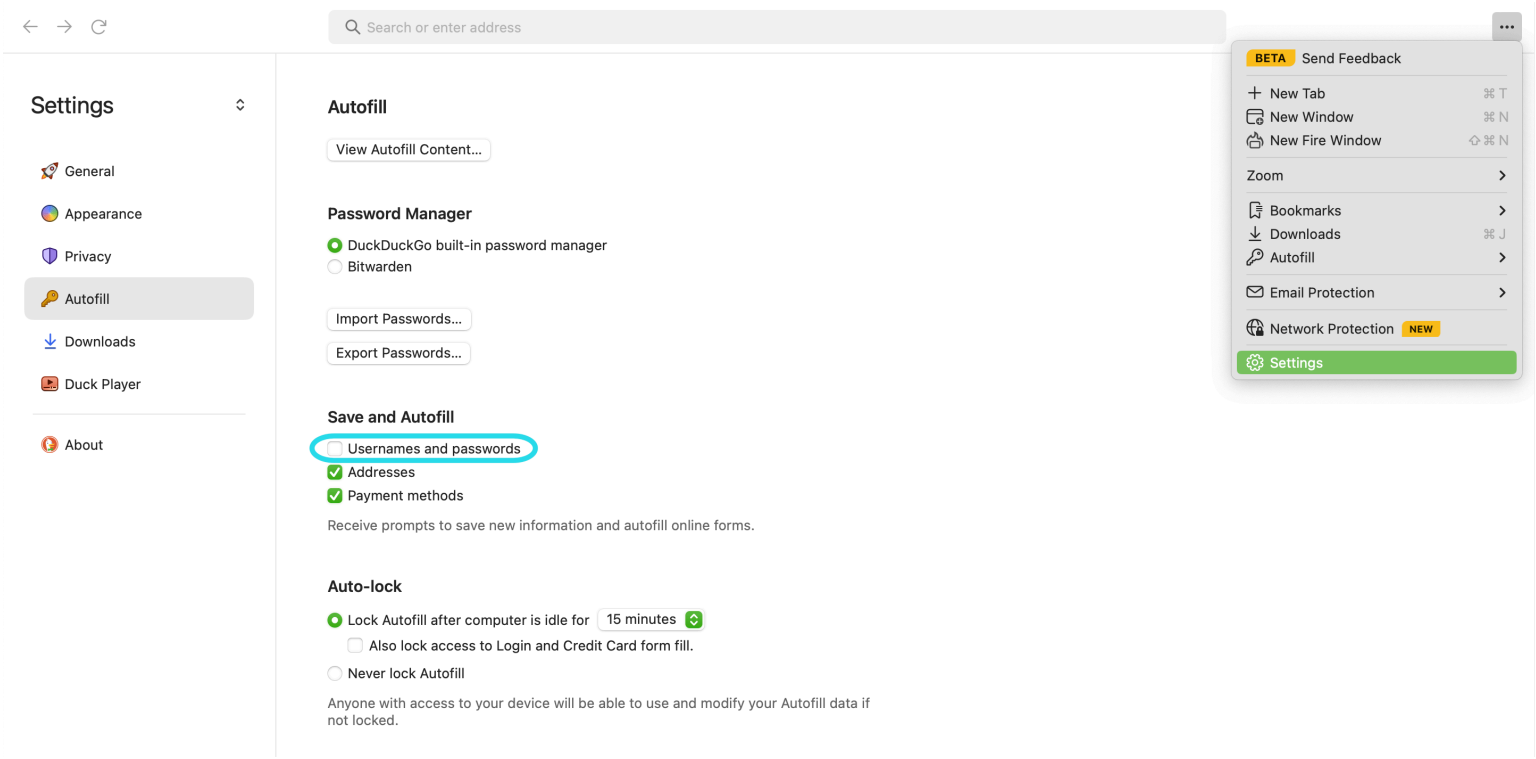


Tor Saved Passwords

If you haven't already saved these passwords in Bitwarden, create login items in Bitwarden for these passwords. Once all saved passwords are in Bitwarden, 🗑 **Remove** these passwords from Tor.

⇒DuckDuckGo

In DuckDuckGo, navigate to **Settings → Autofill**. From this screen, uncheck the box for **Usernames and passwords**.



Disable DuckDuckGo Password Manager

You can create a backup of your existing data by selecting **Export Passwords**. Once you have created a backup file, select **View Autofill Content...** and delete the stored autofill data to remove previously saved suggestions.

In the Password Manager section, macOS users can choose to use Bitwarden. Learn more about the Bitwarden DuckDuckGo macOS browser integration here.