Dbitwarden 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 $\widehat{\mathbf{n}}$ 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 $\widehat{}$ 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 **a Vault** tab, select the **Fill** button for the suggested item:

÷	\rightarrow	G	010	instagram.com/accounts/login/?next=https%3A%2	🕯 🕹 👘 🕹 🕬 🕬 🕬 🕐 🕫	• •
					Vault + New 🛛 💷	
					🔾 þearch	
				Inst	Vault Vault	
					(E Folder V) (Type V) Autofill suggestions	
				Phone number, u	My Instagram Account myusername	
				Password	All items 17	
					Company Twitter Account C C :	
				🗲 Log	Identity for Company Shipping Image: Company Shipping Brett Warden Image: Company Shipping	
				Forg	∏ Item to Assign myusername □	
				Don't have		
				G	Vault Generator Send Settings	

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:

Secure and trusted open source password manager for business

(Inst	Autofill suggestions		1	
)////	My Instagram Accou	unt Fill		
		Copy username		
Phone number, u	All items	Copy password	17	
	 Company Twitter Ar 	count		

Copy a password

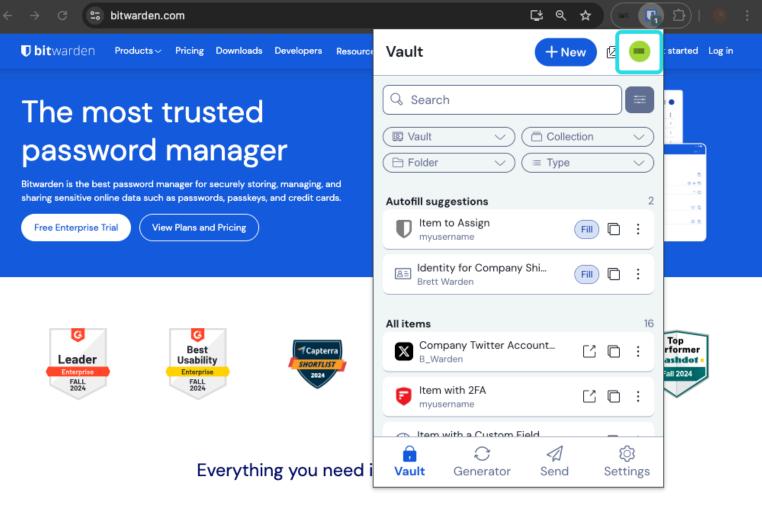
- 4. Once your old password is filled in, open the login item in Bitwarden and select **Edit**.
- 5. In the **Password** box, select \bigcirc **Generate** and tweak your password settings to your liking. You can use to \bigcirc icon until you get a password you like and, once you do, select **Use this 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:

← → C ≌ bitwarden.com	달 속 ☆ 🦳 🗗 🛛 🕞 🗄
♥ bitwarden Products ~ Pricing Downloads Developers Resource	KACCOUNT ACTIONS
The most trusted password manager Bitwarden is the best password manager for securely storing, managing, and sharing sensitive online data such as passwords, passkeys, and credit cards. View Plans and Pricing	bitwarden.com active Available accounts + Add account
C Leader Enterprise FALL 2024 Capterra SHORTLIST 2024	Options
Everything you need i	

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.

(i) 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 **Pault** tab, select the **Fill** button for the suggested item:

←	7	0-0 10	instagram.com/accounts/login/?next=https%3A%2F%2Fwww.instagram.com%2Flo ڬ 🛧 🤇 💽 🔛 🛛 🚣	
			Vault + New 🛛 💷	
			Q βearch =	
			Image: Vault Image: Vault <th></th>	
			Autofill suggestions	
			Phone number, u Password	
			All items 17	
			Company Twitter Account	
			Log Log Brett Warden	
			Forg Item to Assign Item to Assign Item to Assign	
			Dapit have	
			Don't have Vault Generator Send Settings	
			Vault Generator Send Settings Generator	

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 \equiv button:

instagram.com/accounts/login/?next=l	https%3A%2F%2Fwww.instagram.com%	%2Flo 😫 🛧 💽	छ। र 🕛 ः
	Vault	+ New 🛛 🛑	
	🔍 Search		
	Juit Vault V Folder V	Collection V)
	Autofill suggestions My Instagram Accomyusername	rount Fill 🗅 :	

Browser extension filters and suggestions

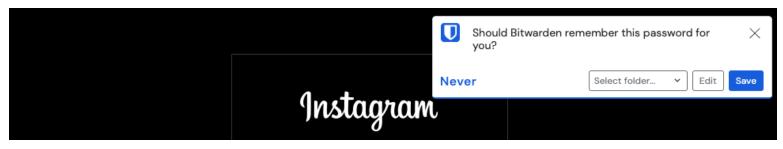
There are plenty of other methods and ways of customizing autofilling from your browser extension, including context menus and keyboard shortcuts. Learn more.

Autosave a login

When you log in to a website without using autofill, Bitwarden will offer to remember logins if:

- An item with that URI isn't in your vault.
- An item with that URI is in your vault, but has a different username or password.

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:





If you're a member of an organization using the Remove individual vault 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.

(i) 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, O-9, \$, #, etc.)

∂ Tip

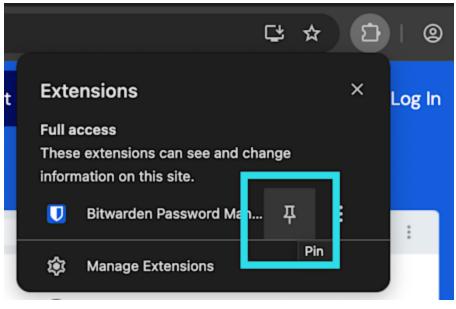
Optional: The pre-checked option **Ask for biometrics on launch** will require you to enter your master password instead of a PIN when your browser restarts. If you want to be able to unlock with a PIN when you browser restarts, uncheck this option.

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:





⇒Firefox

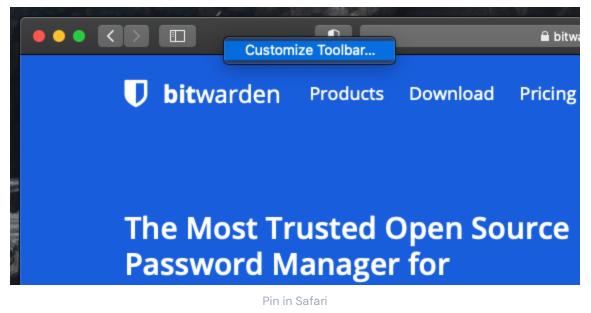
Right-click the Bitwarden browser extension and choose **Pin to Toolbar**. You can also activate a persistent Bitwarden sidebar by selecting **View** → **Sidebar** → **Bitwarden** from the Firefox menu.

(i) 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:



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:

÷	→ C 25 bitwarden.com		다 속 🛧 🔂 🗄 🗄 🗄
	Ubitwarden Products Pricing Downloads Developers	Vault	+ New Get started Log in
		() kauch	

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.

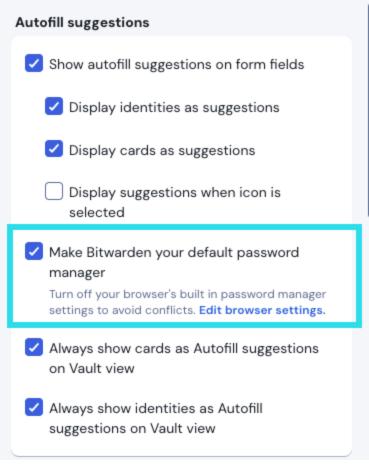
Make Bitwarden your default password manager

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.

< Autofill



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.

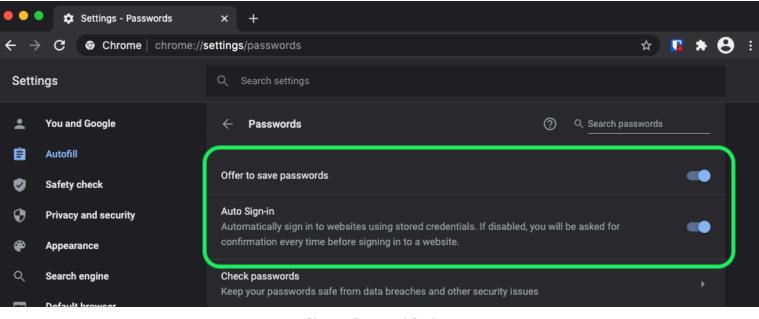
Manually disable a browser's built-in password manager

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://passwordd-manager/settings in the address bar, substituting chrome for your browser name (for example, brave://password-manager/set tings). 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:

€ @	Privacy and security Appearance	Auto Sign-in Automatically sign in to websites using stored credentials. If disabled, you will be asked for confirmation every time before signing in to a website.
م 	Search engine	Check passwords Keep your passwords safe from data breaches and other security issues
日 し	Default browser On startup	View and manage saved passwords in your Google Account
Advan	ced 🔶	Saved Passwords
⊕	Languages	
±	Downloads	Saved passwords will appear here

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 **Preferences** \rightarrow **Privacy & Security** and scroll down to the **Logins and Passwords** section. In this section, uncheck all the pre-checked options:

•••		ł	Preferences		>	+ +								
\leftarrow \rightarrow	Ċ	¢ (1	🖸 Firefox		about:preferences#privacy					☆	lii\ 🗉) ©	=
								C	λ Find in Preferences					
¢	·G	Gener	al						Manage Data					
û	н	łome			De	lete cookies and site data when Firefox i	is closed		Manage Exceptions					
Q	s	earc	h	Log	gir	s and Passwords				٦.				
≙	Ρ	Privac	y & Security	Z	A	sk to save logins and passwords for web	sites		Exceptions					
S	s	Sync				Autofill logins and passwords Suggest and generate strong passwor	rde		Saved Logins					
						Show alerts about passwords for brea		rn mo	re	J				
					U	se a Primary Password Learn more		Chan	ge Primary Password					
					Fo	rmerly known as Master Password								

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

•••		🔆 Preferences	× +					
$ \rightarrow$	G	ው	Sirefox about:preferences#privacy	☆	lii\	1	≡	
				Q Find in Preferences				
¢	Gen	eral		Manage Data				
û	Hon	ne	Delete cookies and site data when Firefox is closed	Manage Exceptions				
Q	Sea	rch	Logins and Passwords					
≙	Priv	acy & Security	✓ Ask to save logins and passwords for websites	Exceptions				
ទ	Syn	c	Autofill logins and passwordsSuggest and generate strong passwords	Saved Logins				
			✓ Show alerts about passwords for breached websites Le	arn more				
			Use a Primary Password Learn more	Change Primary Password				
			Formerly known as Master Password					

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:

	⊜ bitwarde	en.com	Ċ	Ĉ 7 +
D bitwarden				\equiv
			C Score Inteps/vaultativedex.com/W/vault	٥
	Auto	Fill		
General Tabs AutoFill Password	s Search Security Privacy Website	es Extensions Advanced	4	0-) •
AutoF	ll web forms 🔽 Using informati	ion from my contacts	Edit	
	✓ User names an		Edit	
	🔽 Credit cards		Edit	
	✓ Other forms		Edit	?
Salest way for tea		FOLDERS	IERS 4	CosmosD8 <
to store and share	e sensitive data	to Email to a	Email 2	cosmosadmin
		S Work	Social 1	eBay john.smith
from any device.		No Folder	Work 4 No Folder 48	EverBank johnsmith

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.

$\bullet \bullet \bullet \checkmark \triangleright \blacksquare$	🗎 bitwarden.com	Ċ	ů 0 (+
🛡 bitwarden			\equiv
		€ C € Seve Hps://wdd3dwade.com///ww	•
General Tabs AutoF I Password	Passwords	A dvanced	· · ·
		Q Search	
Website	User name	Password	
	No Saved Passwords		
		Details Add	Remove ?
-			

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:

•	Bitw	ardei	n Open Source P						Ū
		C	🟠 🛡 🔒 bitwarden.co	m					
□ ± ①			Search ✓ General → Appearance	Exceptions Manage blocking level per site	Vivaldi Settings: Privacy	ırted	Log In 🔿	9, ¢ 1	
+	F	D t Dt Dt S	 Themes Start Page Tabs Panel Address Bar Bookmarks Quick Commands Keyboard Mouse Search 	+ – Manage Sources PASSWORDS		• Add teen	Impact Section Impact Section	* 2546 2546 2546 255 15 15 15 15 15 15 15 15 15 15 15 15 1	
			 Search Privacy Downloads Sync Webpages Network Display All 	Save Webpage Passwords Show Saved Passwords COOKIES Accept Cookies	Third-Party Cookies				

Vivaldi Password Options

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

PASSWORDS			
✔ Save Webpage Passwords			
Filter Passwords			
Website	Account Name	Password	
S https://id.condenast.com/interaction/EDLjap1s1vPi255sOv			Θ
Hide Passwords			

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:

••	•		☆ Preferences		×	+															
← →		G	Tor Browser	about:	preferenc:	ces#priv	/acy											숩	0	Â.	≡
															٩	Find in	Prefere	nces			
+	¢	Gen	eral	(of disk s	pace.	Learn	more								Ņ	Manage	e Dat	 a		
1	ŵ	Hon	ne								de, cool Tor Brow				ľ	Manag	ge Pern	nissio	ons		
(۹	Sea	rch																		
I	•	Priv	acy & Security		Delet	te cook	des an	nd site	data	when	Tor Brov	wser is (closed								
	D	Tor		(Logins	and Pa	asswo	ords						١							
					Ask	to save	e login:	is and j	passv	words	for web	sites					Except	ions.			
						Autofill	logins	s and p	passw	vords						s	aved L	ogins	s		
						Sugges	st and	gener	rate st	trong (passwor	rds									
						Show a	alerts a	about p	passv	words	for brea	iched w	ebsites	l earn i	more	•					
					Use	a mast	ter pas	ssword	d					С	hang	ge Ma	ster Pa	sswo	ord		
													_								

Tor Password Option

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

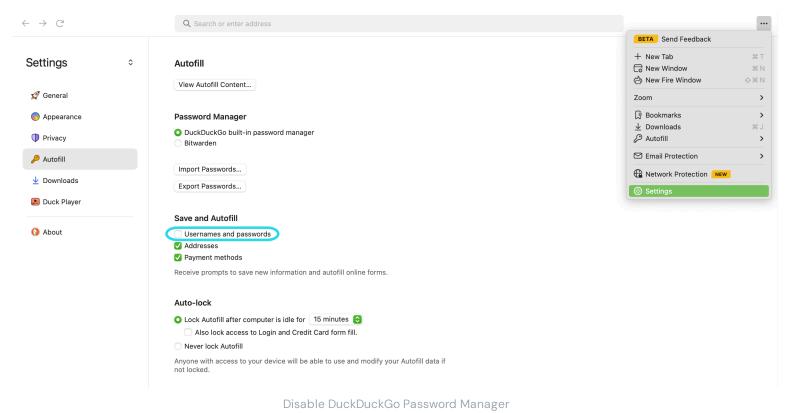
•••		🔆 Preferences		× +																
\leftrightarrow	G	Tor Browser	about:prefe	ences#p	orivacy												☆	0	Â.	∎
														٩	Find i	n Prefe	rences			
¢	Gen	eral	of dis	k space.	. Lea	arn m	ore													
																Mana	ge Dat	a		
Û	Hon	ne		n perma ata will a											Mana	ge Pei	rmissio	ons		
Q	Sea	rch			aiway	3 00 0	cieare			DICWS		<i>.</i>								
a	Priv	acy & Security	 I 	elete co	okies	and s	site da	lata v	when T	or Brow	/ser is c	losed								
Ð) Tor		Log	ns and	Pass	wor	ds													
				sk to sa	ave log	gins a	and pa	assw	vords fo	or websi	ites					Exce	ptions.			
				Auto	fill log	jins a	ind pa	assw	ords						:	Saved	Login	s		
				/ Sugg	gest ar	nd ge	enerat	te sti	trong pa	assword	ds			5	-	_	_	_	\mathcal{I}	1
				Show	v alert	ts abo	out pa	assw	vords fo	or breac	hed we	bsites	Learn	n mor	e					
				lse a ma	aster p	bassw	vord							Chan	ge Ma	ister P	asswo	ord		

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**.



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.