Auto-fill Logins

Prerequisite: The Browser Extension needs to be **installed** before the Auto-fill feature becomes available.

Auto-fill from Context Menu

Right click on the Login Screen of a website. The Context Menu is displayed.

Choose **WALLIX Vault > Auto-fill.**

If the Login is stored in the Vault, an Auto-fill option is proposed.

Click **Auto-fill** to **retrieve** the **Login** for this website to WALLIX Enterprise Vault.

If you are not signed in to WALLIX Enterprise Vault, you will be prompted to **sign in** before retrieving the Login.
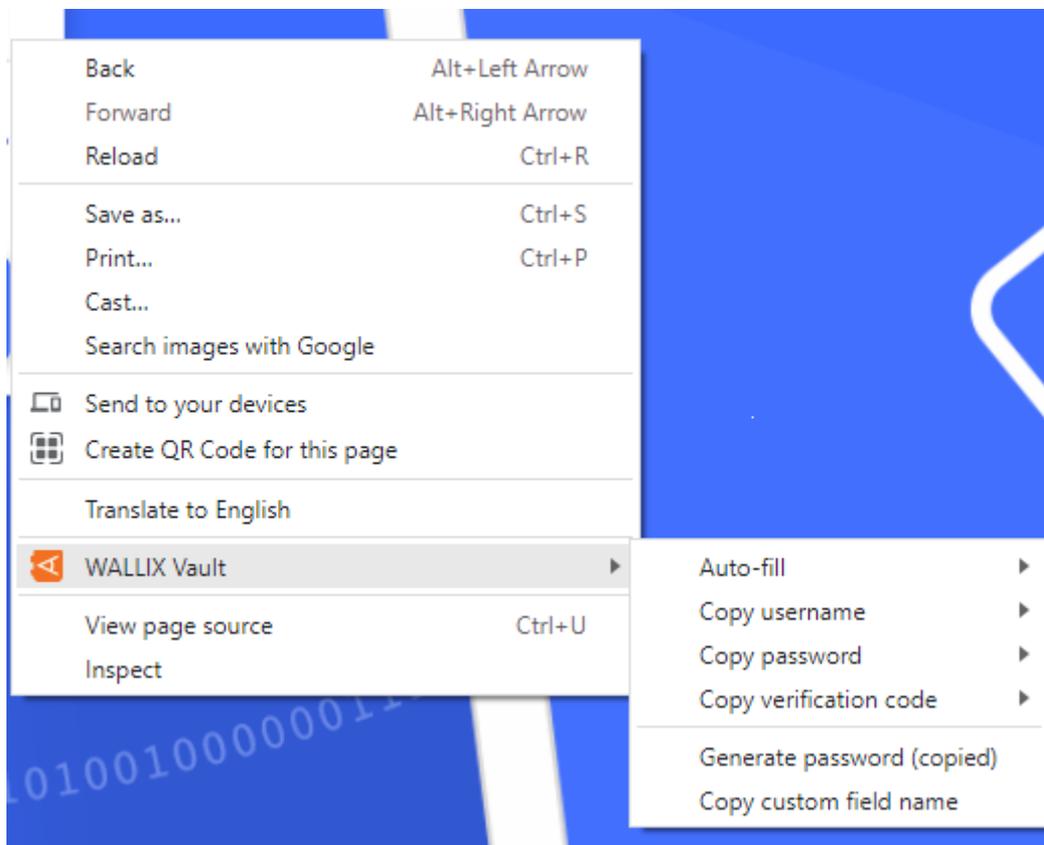
The context menu also contains other options for this Login:

- **Copy username**: copies the username of the login to the clipboard.
- **Copy password**: copies the password of the login to the clipboard.
- **Copy verification code**: copies the verification code of the login to the clipboard.
- **Generate password**: generates a new more secure password from the copied password.
- **Copy custom field name**: copies the name of the custom field of the login.

Auto-fill on Page Load

Auto-fill on Page load is a function that **automatically populates a Login** on a Page when the URI of the page being displayed corresponds to an Item in the Vault.

This is pertinent for **Logins, Cards or Identities**.

> **Untrusted iframes**: Auto-fill on page load does **not work** for untrusted iframes.

> **HTTPS/HTTP:** If the Vault Item **expects** an **HTTPS** site and a **HTTP** version of the site is **displayed**, the user is **warned before** auto-filling on page load.

Enable Auto-fill on page load

> For **security reasons**, it is **automatically disabled** and needs to be enabled to work.

To **enable** Auto-fill on Page Load, from the Browser extension, navigate to **Settings**> **Autofill**. The Auto-fill screen opens.

Click the **Auto-fill on page load checkbox**. This **enables** the option to auto-fill logins on page load.

Auto-fill on page load ☐

If a login form is detected, auto-fill when the web page loads. **WARNING**: Compromised or untrusted websites can exploit auto-fill on page load. Learn more about auto-fill. ⬀

Default autofill setting for login items

| Auto-fill on page load | ⌄ |

You can turn off auto-fill on page load for individual login items from the item's Edit view.

Default URI match detection

| Base domain | ⌄ |

Choose the default way that URI match detection is handled for logins when performing actions such as auto-fill.

Auto-fill keyboard shortcut ⬀

The auto-fill shortcut is: Ctrl+Shift+L. Change this in the browser's settings.

From the **Default autofill setting for Login items dropdown**, choose the default option:
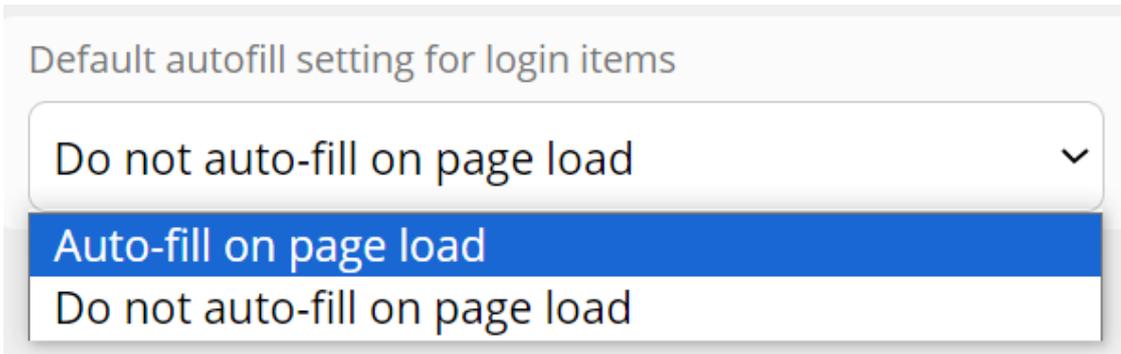
This can be **overwritten** for each item from the **Items Screen.** This allows **specific auto-fill** options to be set for **specific items.**

From the **Default URI match detection dropdown**, choose how to match the URL of the webpage with the Login already in the Vault.
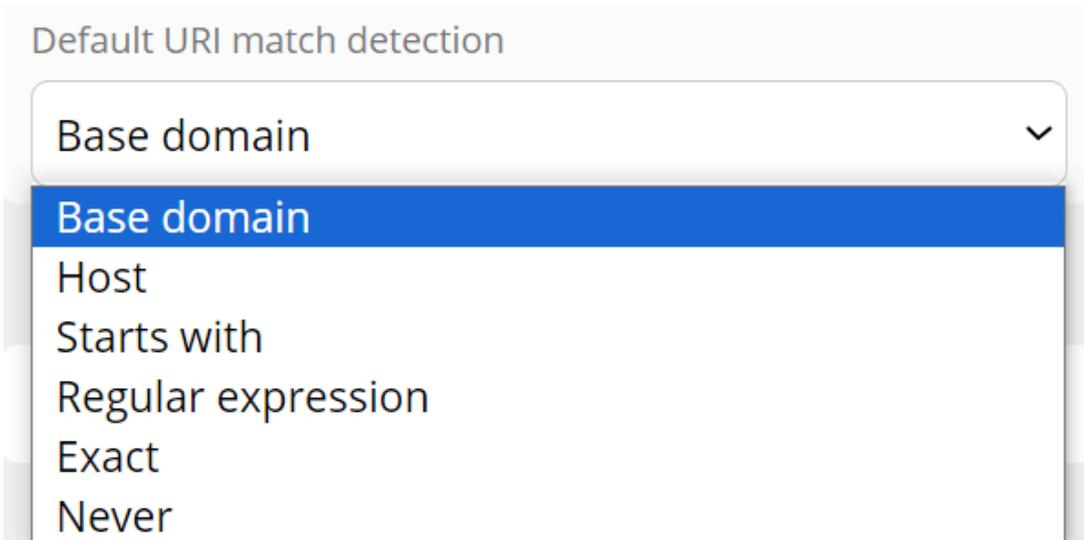

Auto-fill Item to Vault on Page Load

If this **login** is **not** already **saved** in WALLIX Enterprise Vault, a **prompt** displays which **offers to save** the Login details for this Website.
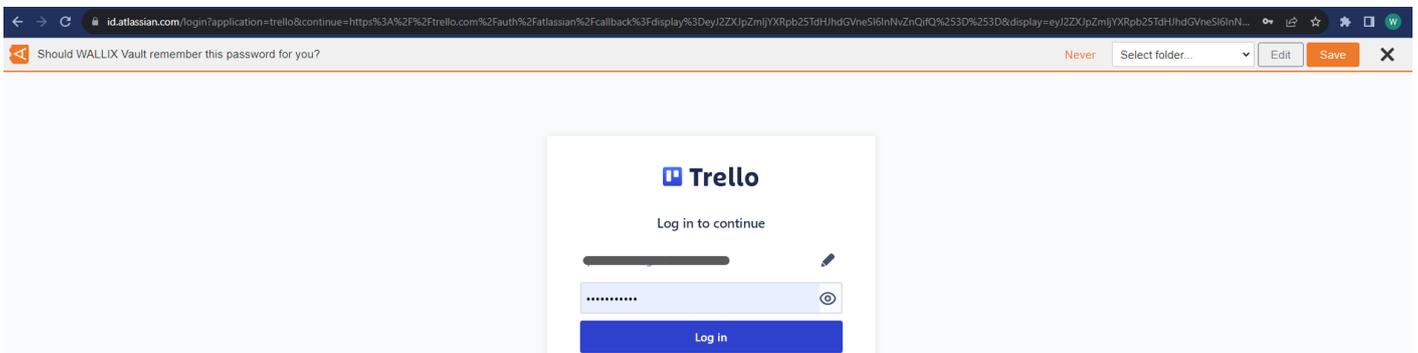
Choose a **Folder** to add the Login to this Folder in the Vault. This field is **optional**.
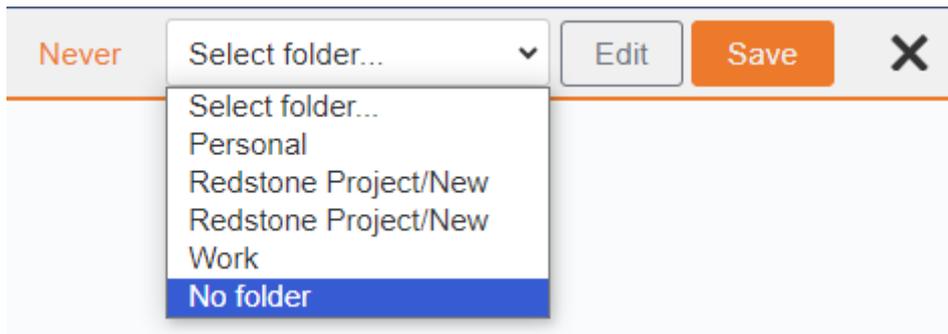
Items are **added** to the **User's Individual Vault** and not a Shared Vault.

Click the **Save button.**

The **Add Item Screen** displays with the **fields pre populated** with the Login details.

Modify fields, if required.

Cancel   **Add item**   Save

ITEM INFORMATION

Type

Login

Name

id.atlassian.com

Username

⟳

Password

• • • • • • • • • • •   ✓ 👁 ⟳

Authenticator key (TOTP)

⊖ URI 1
https://id.atlassian.com/login?application=trello&contir   ☰ ⚙

⊕ New URI

Auto-fill on page load (if set up in Options)

Use default setting

Folder

No folder

Favorite   ☐

Master password re-prompt   ☐

Click **Save** to Save Item to Vault.

Alternatively, click **Cancel** to cancel the operation.

Auto-fill Manually

You can **manually add** a **Login** that is **not** already in the **Vault**.

From the **Vault Screen** of the **Browser Extension**, click **Add a login.**
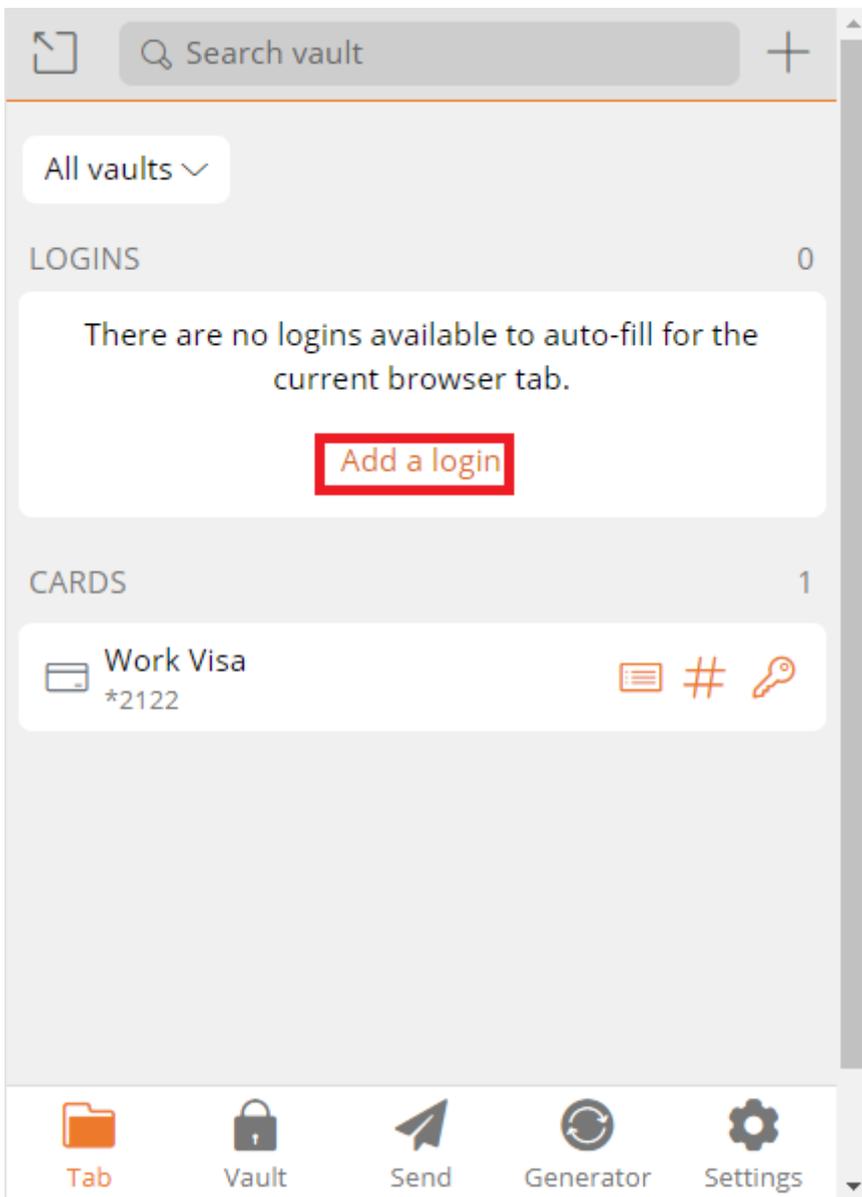
The **Add Item Screen** opens.

The **elements** that the Browser Extension could **recuperate** from the **browser** are **prepopulated**.

Enter the **remaining fields**. Click **Save** to create Login.

Alternatively, click **Cancel** to cancel the operation.

Auto-fill using Keyboard Shortcuts

Use the following **default keyboard shortcuts** (also known as **hot keys**) to auto-fill a login.

- Use Ctrl + Shift + L if running Windows of Linux
- Use Cmd + Shift + L if running for macOS

> If **multiple logins** are found for the URI, the **last-used login** is used for auto-fill.

> Keyboard shortcuts can be useful to **populating multiple logins** in **rapid succession**.

> **Configure shortcuts:**If the keyboard shortcut doesn't work, it may be because **another app** is already **using it**. Either remove the shortcut from the other app or configure WALLIX to use a different shortcut.

TOTP Copy

If the Login uses **WALLIX Authenticator** for TOTPs, the shortcut also **copies** the **TOTP** to the clipboard after auto-filling the web page with any of the above methods.

Auto-fill for iframes

Auto-fill does **not work** for untrusted iframes.

An untrusted iframe is **defined** as one where the **src** value is **not** the **same** as the **URI** for the **Login** item, as required in the rules set for **Match Detection Behavior**.

When the browser extension detects an iframe it responds based on the type of auto-fill being used:

- **Auto-fill on Page Load:** the browser extension disables the auto-fill on page load and does not warn the user
- **Auto-fill using Context menu, Keyboard Shortcut or from Browser Extension:** the browser extension warns the user about the iframe.