4. Bitwarden App & 2FA

Now, your Vaultwarden is only as safe as the difficulty of your master password. If you choose an easy password to enter your Vaultwarden account then it is still extremely vulnerable for attacks and getting access to all your credentials. Don't fall for this trap even if it might seem convenient since you cannot remember a randomly generated password.

2FA with Bitwarden Phone App

There are however alternatives, which are secure, such as 2FA by using the Bitwarden app on your phone.

> Note! It is assumed that you have already created a random password of let's say 20 characters and wrote it down on a piece of paper that is stored away safely

1. Download the Bitwarden app to your phone
2. Open the Bitwarden app and make sure that you select your Vaultwarder server instance.
3. To do this click on **logging in or: bitwarden.com**
4. Then select **self hosted**
5. Provide the Vaultwarden server URL and hit save
6. Then go to Settings > Account security
7. Then select Unlock with Biometrics

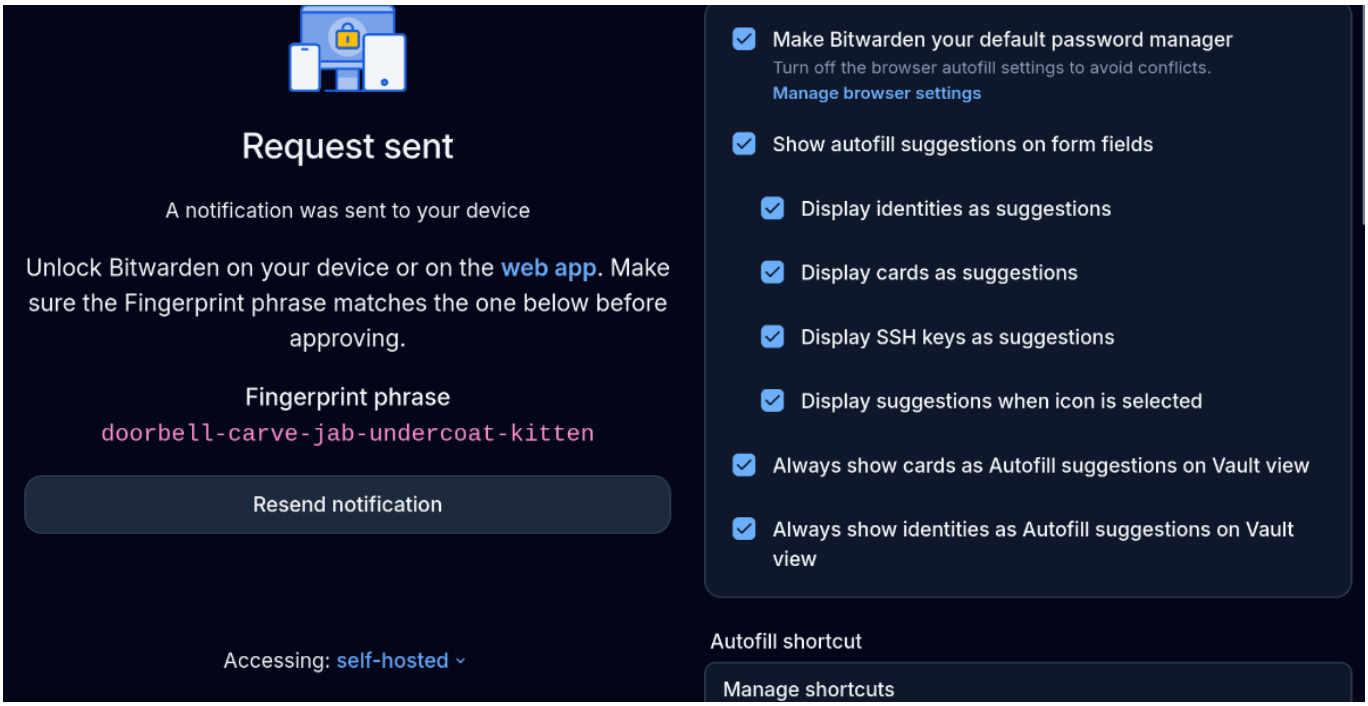
Sweet! now you can always unlock your Bitwarden app on your phone by using your fingerprint.

Bitwarden Web Browser Extension

Just

Bitwarden also comes with a browser extension

1. Now, we would like that you can use this feature as well for logging in on your laptops inside a Web browser.
2. Well, there is an automatic feature in the Bitwarden add on that allows you to Log Out on a browser restart.
3. To do this go to **Settings > Account Security >** and choose the time out action to be **Log Out**
4. Now, when you log out there will be a pop up window for you to allow to open your web browser account with **"Login with device"**
5. Select this and move over to your phone



1. On your Bitwarden app login with you biometrics
2. Go to **Settings > Account Security > Pending Login Requests >** Then select your device and approve the device

Perfect! Now you are logged in with 2FA and you can keep logging in easily with a complicated password.

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