

SJÄLVHOTELL > INSTALLATIONS- OCH DISTRIBUTIONSGUIDER >

Self-hosting Families Sponsorships

View in the help center:

<https://bitwarden.com/help/families-for-enterprise-self-hosted/>

Self-hosting Families Sponsorships

Members of [enterprise organizations](#) are offered a **free Families organization** sponsorship that can be applied to a new or pre-existing Families organization and redeemed directly from the web vault.

Note

If you're looking for information on updating a license for a non-sponsored self-hosted Families organization, see [here](#).

You will need to enable automatic billing sync to allow your self-hosted enterprise organization to issue sponsorships for cloud Families organizations. To set up automatic sync:

Step 1: Enable cloud communication

First, you'll need to configure your server to allow communication with our cloud systems.

Note

This step must be completed by someone with access to your self-hosted instance's configuration files.

In order to enable cloud communication, set the following line in `bwdata/env/global.override.env` to `true`:

Bash

```
globalSettings__enableCloudCommunication=true
```

If your cloud organization was created on EU servers, you'll also need to set the following values:

Bash

```
globalSettings__baseServiceUri__cloudRegion=EU
globalSettings__installation__identityUri=https://identity.bitwarden.eu
globalSettings__installation__apiUri=https://api.bitwarden.eu
globalSettings__pushRelayBaseUri=https://push.bitwarden.eu
```

Note

The value for `globalSettings__baseServiceUri__cloudRegion` must match the data region that was selected when retrieving your [Installation ID & Key](#).

Once you have set these values, apply your changes by running the `./bitwarden.sh restart` command.

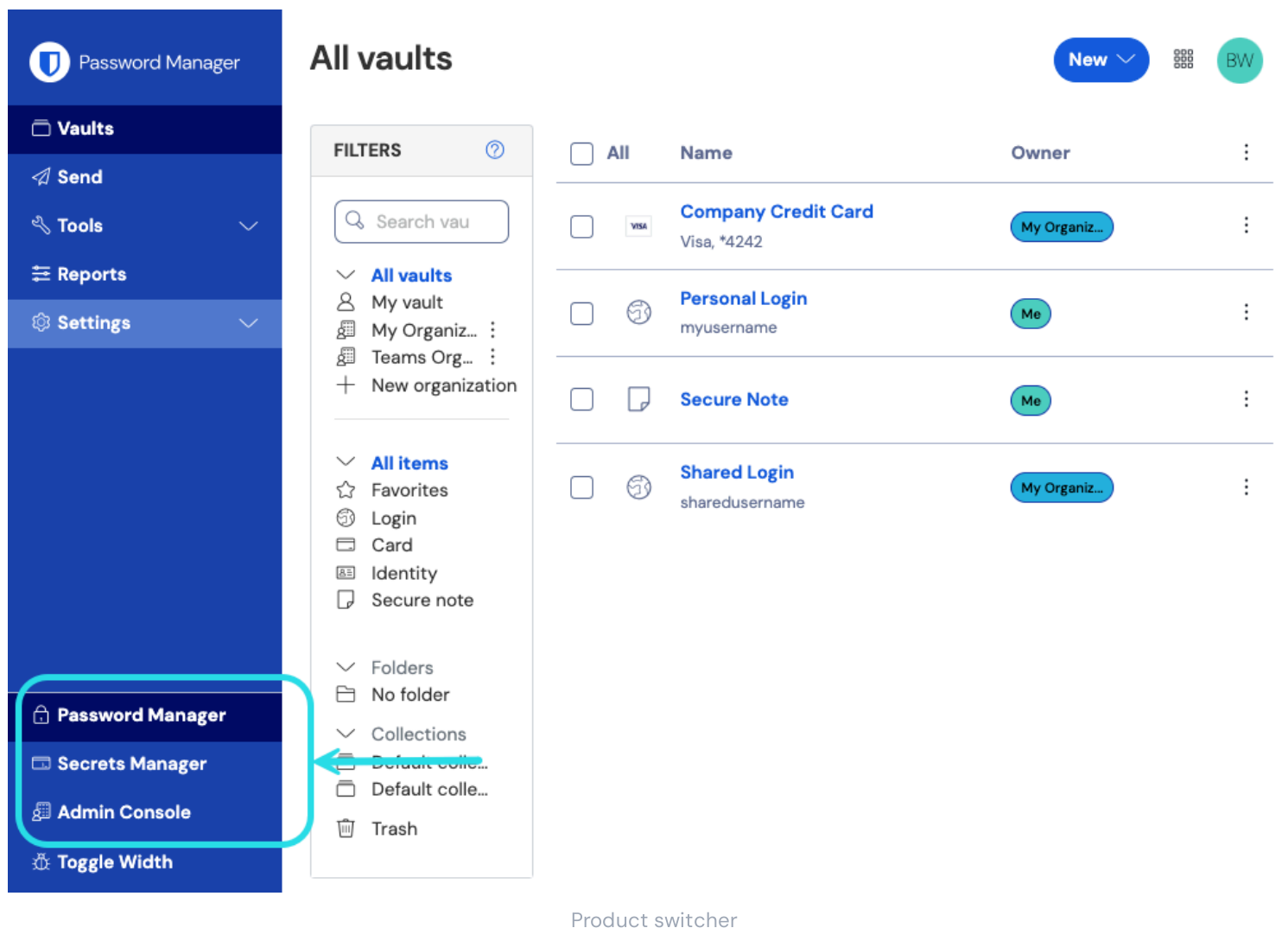
Note

Enabling automatic sync requires communication with Bitwarden's cloud systems. If your environment uses a firewall to block outbound traffic, you will need to allow <https://api.bitwarden.com> or [.eu](https://api.bitwarden.eu) and <https://identity.bitwarden.com> or [.eu](https://identity.bitwarden.eu).

Step 2: Retrieve billing sync token

Once cloud communication is enabled at the server-level, a sync token needs to be passed from the cloud organization you use for billing to your self-hosted organization. To retrieve your sync token from the cloud web vault you must be an organization owner. To retrieve the token:

1. Open the cloud web app and open the Admin Console using the product switcher:



The screenshot shows the Bitwarden Admin Console interface. On the left, a sidebar contains the 'Password Manager' section, which is highlighted with a red box. Inside this section, the 'Admin Console' option is visible. A red arrow points from this option to the 'Product switcher' button in the top right corner of the main content area. The main content area displays a table of vaults under the heading 'All vaults'. The table has columns for 'All', 'Name', and 'Owner'. The vaults listed are 'Company Credit Card', 'Personal Login', 'Secure Note', and 'Shared Login'. The 'Owner' column shows 'My Organiz...' for the first and last vaults, and 'Me' for the middle two.

2. Navigate to **Billing** → **Subscription**.

3. Scroll down to the Self-hosting section and select the **Set up billing sync** button.

4. Enter your master password and select **Generate token**.

5. Copy the generated token.

Step 3: Apply billing sync token

To apply the billing sync token to your self-hosted organization:

⚠ Warning

At this stage, if you're upgrading your self-hosted deployment from an earlier version, you may need to [manually update your license file](#) before proceeding.

1. Open the self-hosted Admin Console and navigate to **Billing → Subscription**.
2. In the License and billing management section, choose the **Automatic sync** option.
3. Select the **Manage billing sync** button.
4. Paste your generated **Billing sync token** and select **Save**.

ℹ Note

Sync for [Families](#) for [Enterprise](#) will occur once daily once you've triggered your first sync. The **Last sync** field in this section will report **Never** until you trigger your first sync.

Sync for license updates must always be done manually by selecting the **Sync license** button (see the next section for details).

Step 4: Trigger sync

Trigger a sync once you've completed setup. Billing sync will occur **once daily**, however you can manually trigger a sync at any time. To trigger a sync:

1. Open the self-hosted [System Administrator Portal](#) and navigate to **Organization** and select the enterprise organization.
2. Locate the Connections section and select the **Manually Sync** button.

ℹ Note

If you receive a **version not supported** error message, update your server and try uploading your license file again. To update your server, make a backup of the **bwddata** directory and follow [these instructions](#).

In between syncs, users may see the status **Awaiting Sync** after redeeming or changing a sponsorship. This indicates your self-hosted Bitwarden server is waiting to sync with the Bitwarden cloud before a sponsorship can be fully redeemed or changed.