

SELF-HOSTING

Configure Push Relay

View in the help center:

<https://bitwarden.com/help/configure-push-relay/>

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By default, your self-hosted Bitwarden server is configured to communicate with Bitwarden's push relay service (<https://push.bitwarden.com>). You can configure the server with your own push relay service, connect to the EU push relay service (<https://push.bitwarden.eu>) if you're using the EU cloud, or disable push relay entirely.

⚠ Warning

Disabling push relay will prevent mobile apps from [automatically syncing](#), however users will still be able to [manually sync](#) their vaults.

For each self-hosted server that uses the Bitwarden push relay service, Bitwarden collects a record including a timestamp for the most recent connection to the service and the initiating server's installation ID.

Change push relay service

To configure the server with your own push relay service:

1. Open `./bwdata/docker/global.env`.
2. Specify the URI of your push relay service in `globalSettings__pushRelayBaseUri=`.
3. Run `./bitwarden.sh restart` to apply your changes.

Disable push relay

To disable push relay for standard server installations:

1. Open `./bwdata/config.yml`.
2. Change the `push_notifications: true` attribute to `false`.
3. Run `./bitwarden.sh rebuild` to apply your changes.

To disable push relay for offline and manual server installations:

1. Open `./bwdata/env/global.override.env`.
2. Add the line `globalSettings__pushRelayBaseUri=` (the variable should be **blank**).
3. Restart Bitwarden to apply the changes.