Kit de migration LastPass pour les organisations

Dans ce kit, nous allons couvrir le processus de migration le plus courant de LastPass vers Bitwarden, y compris les instructions étape par étape sur la façon de déplacer les systèmes et d'embarquer les utilisateurs.

Get the full interactive view at
https://bitwarden.com/fr-fr/resources/lastpass-migration-kit/

bitwarden

Introduction

Le passage à un nouveau système de gestion des mots de passe peut sembler une tâche décourageante, surtout si vous êtes chargé de gérer des centaines, voire des milliers d'utilisateurs dans votre organisation. C'est pourquoi nous avons conçu ce kit pour vous aider à chaque étape de votre migration.

Dans ce kit, nous couvrirons les étapes les plus courantes de la migration de LastPass vers Bitwarden, y compris des instructions étape par étape sur la façon de déplacer les systèmes et d'embarquer les utilisateurs facilement et efficacement. Commencez par vous rendre à l'endroit où vous vous trouvez dans votre processus de migration à l'aide de la table des matières.

> "When we exported from LastPass and imported to Bitwarden, it was a very smooth transition. I was impressed because we had mountains of data that we migrated and it was very simple."
>
> Andrew Nguyen
> CTO, Golden Communications
>
> **bit**warden

Bitwarden Case Study with Golden Communications

Pour commencer

Bitwarden pour les entreprises

Bitwarden permet aux équipes et aux entreprises de faciliter le partage sécurisé des mots de passe entre collègues. Réduisez les risques de cybersécurité en adoptant des politiques de mots de passe forts pour tous les employés et en contrôlant les activités à l'aide de journaux d'audit. Bitwarden s'intègre de manière transparente à votre système de sécurité existant et prend en charge les intégrations SSO et les services d'annuaire. Des fonctionnalités telles que l'authentification sans mot de passe, le déverrouillage biométrique, la prise en charge des clés de sécurité et le remplissage automatique des informations d'identification permettent aux employés d'accéder facilement à leurs comptes importants, garantissant ainsi la productivité de votre entreprise.

Choisissez le plan qui convient à votre entreprise pour commencer.

- Pour les équipes (4 $ par utilisateur/mois*): Partagez des données privées en toute sécurité avec des collègues, des services ou l'ensemble de l'entreprise.

- Pour les entreprises (6 $ par utilisateur/mois*): Fonctionnalités avancées, y compris les politiques d'entreprise, l'intégration SSO, la prise en charge SCIM, etc.

Le prix est basé sur un abonnement annuel

Bitwarden pour vous

Pour les personnes intéressées par les fonctionnalités de Bitwarden, nous recommandons de commencer par un plan gratuit qui comprend toutes les fonctionnalités dont vous aurez besoin pour renforcer votre sécurité en ligne. Tirez parti des options d'importation pour rendre votre passage à Bitwarden rapide et facile.

Table of Contents

LastPass Enterprise Migration Guide

Securely migrating your passwords and other sensitive information to Bitwarden is a straightforward and secure process. This guide describes the best practices for safely migrating data from Lastpass to a Bitwarden Teams or Enterprise organization, building an infrastructure for security based on simple and scalable methods. The steps in this guide are listed in the recommended order for ease of use and smooth user onboarding.

Start migrating from LastPass to Bitwarden by following these simple steps:

1. Create and configure your Bitwarden organization

2. Import your data into Bitwarden

3. Onboard your users

4. Configure access to collections and vault items

Pro Tip

If you need assistance during your migration, our Customer Success team is here to help!

Step 1: Setup your organization

Bitwarden organizations relate users and vault items together for secure sharing of logins, notes, cards, and identities.

1. **Create your organization**. Start by creating your organization. To learn how, check out this article. To self-host Bitwarden, create an organization on the Bitwarden cloud, generate a license key, and use the key to unlock organizations on your server.

2. **Onboard administrative users**. With your organization created, further setup procedures can be made easier by onboarding some administrative users. It's important that you **do not begin end-user onboarding** at this point, as there are a few steps left to prepare your organization. Learn how to invite admins here.

3. **Configure identity services**. Enterprise organizations support logging in with single sign-on (SSO) using either SAML 2.0 or OpenID Connect (OIDC). To configure SSO, open the organization's **Settings → Single Sign-On** screen, accessible by organization owners and admins.

4. **Enable enterprise policies**. Enterprise policies enable organizations to implement rules for users, for example requiring use of two-step login. It is highly recommended that you configure policies before onboarding users.

Tip

It's important that you create your organization first and import data to it directly, rather than importing the data to an individual account and then moving items to the organization secondarily.

Step 2: Import to your organization

Data can be imported directly from LastPass or using an exported file from LastPass. If you're a member of a team using SSO with LastPass, a LastPass administrator will need to complete a short setup procedure before you can use the **Direct import** option (learn more).

To import data to your organization using the **Direct import** method:

1. Log in to the Password Manager browser extension or desktop app.

2. In the browser extension, select the **Settings** tab and choose the **Import items** option. Or, in the desktop app, select **File** > **Import data**.

3. Complete the following fields from the drop down menus:

   - **Import destination:** Select the import destination, such as the organizational vault that you have access to.

   - **Folder or Collection:** Select if you would like the imported content moved to a specific collection that you have access to.

   - **File format:** Select **LastPass**.

   - In the LastPass Instructions box, choose the **Import directly from LastPass** option.

   - Enter your **LastPass email** .

4. Select the **Import data** button to trigger the import.

5. You will be prompted for your LastPass master password or, if your LastPass account uses SSO, to log in to your IdP. In either case, follow the prompts to log in to your LastPass account.

> **Tip**
>
> If your LastPass account has multi-factor authentication activated, you will be prompted to enter a one-time passcode from your authenticator app. If you use Duo for MFA, only in-app approval is supported to fulfill your MFA requirement.

> **Tip**
>
> You should also recommend to employees that they export their individually-owned data from your existing password manager and prepare it for import into Bitwarden. Learn more here.

Step 3: Onboard users

Bitwarden supports manual onboarding via the web vault and automated onboarding through SCIM integrations or syncing from your existing directory service:

Manual onboarding

To ensure the security of your organization, Bitwarden applies a 3-step process for onboarding a new member, invite → accept → confirm. Learn how to invite new users here.

Automated onboarding

Automated user onboarding is available through SCIM integrations with Azure AD, Okta, OneLogin, and JumpCloud, or using Directory Connector, a standalone application available in a desktop app and CLI tool that will synchronize users and groups from your existing directory service.

Whichever you use, users are automatically invited to join the organization and can be confirmed manually or automatically using the Bitwarden CLI tool.

Step 4: Configure access to collections and items

Share vault items with your end-users by configuring access through collections, groups, and group-level or user-level permissions:

Collections

Bitwarden empowers organizations to share sensitive data easily, securely, and in a scalable manner. This is accomplished by segmenting shared secrets, items, logins, etc. into **collections**.

Collections can organize secure items in many ways, including by business function, group assignment, application access levels, or even security protocols. Collections function like shared folders, allowing for consistent access control and sharing amongst groups of users.

Shared folders from LastPass can be imported as collections into Bitwarden by using the organization import template found here and placing the name of the shared folder in the `collections` column.

Collections can be shared with both groups and individual users. Limiting the number of individual users that can access a collection will make management more efficient for admins. Learn more here.

Groups

Using groups for sharing is the most effective way to provide credential and secret access. Groups, like users, can be synced to your organization using SCIM or Directory Connector.

Permissions

Permissions for Bitwarden collections can be assigned on the group or user-level. This means that each group or user can be configured with different permissions for the same collection. Collection permissions options include options:

- Can view

- Can view, except passwords

- Can edit

- Can edit, except passwords

- Grant access to all current and future collections

Learn more about permissions here. Bitwarden uses a union of permissions to determine final access permissions for a user and a collection. For example:

- User A is part of the Tier 1 Support group, which has access to the Support collection, with can view permission.

- User A is also a member of the Support Management group, which has access to the Support collection, with can edit access.

- In this scenario, User A will be able to edit to the Collection.

Note

Nested collections do not inherit the permissions of the top level collection. See using groups to designate permissions.

Additional Migration Journey Resources

If you have more questions about your migration journey or need help, feel free to reach out to us or check out these additional resources below:

- Free 7-Day Enterprise Trial

- Bitwarden Community Forums

- Reddit Community

- Contact Us | Twitter | Facebook | LinkedIn | YouTube

Migration support

The Bitwarden Customer Success team is available 24/7 with priority support for your organizations. If you need assistance or have questions, please do not hesitate to contact us.