

Cloud Administrator Guide

Dropbox External Storage Integration



Notices

For details, see the following topics:

- Notices
- Third-party acknowledgments

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Aurea global support

If you encounter a problem while using an Aurea product or require assistance with downloading the software or upgrading a product release, please, try to:

- Search the articles on the Aurea Knowledge Base for solutions to your issues.
- Search the product documentation and other product-related information that are also available on Support Central.

If you still cannot find a solution, open a ticket on Aurea Support Central. Information about the support organization is available on Support Portal as well.

You can also find the setup files on Support Portal.

For information about purchasing an upgrade or professional services, contact your account executive. If you do not know who your account executive is, or for other queries, contact us through our website.

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Dropbox

Managing Dropbox

To integrate selected places with Dropbox as the external file storage provider, and to socialize the documents you store in your Dropbox folders, you can connect a Dropbox account to a Jive community. The initial relationship is created when you connect a Dropbox account to your community. When community users and administrators create places, a folder within the Dropbox account is created and identified with the name of the place. Files added to or modified in that folder from either the Dropbox side or the Jive side are then synchronized.

When a Jive user uploads a file to the group, the file is posted to the Dropbox group by using the Dropbox Integration User. This means Jive users don't need Dropbox accounts to access the information in places to which they have rights. They can access and modify any files posted there from the Jive side. However, they won't have access to the contents of the folder from the Dropbox side unless they also have a Dropbox account. Dropbox users who have access to the folder also need a Jive account if they want to add more documents to the Jive-linked Dropbox folder or modify its contents.

Requirements for Dropbox add-on

StreamOnce add-on. For more information about the add-on, see the Jive StreamOnce documentation.

Setting up the integration

The complete setup includes these steps:

- 1. On the Dropbox side, create the Dropbox Integration User. This user is the account you'll use to connect your Jive community to Dropbox. The Jive Integration user is based on this account.
- 2. On the Jive side, connect Jive to Dropbox using the Jive Integration User credentials. The Jive Integration user becomes a member of every Dropbox-linked place in Jive, linking it to the associated Dropbox folder. The only requirements for this account are that it be dedicated to the integration, and that it have sufficient storage to handle the files you want to make available in Jive.

Also, you decide whether users can create new places with a Dropbox-connected folder, as described in Setting up external storage in Dropbox on page 7.

Tips, tricks, and limitations

- You can't change the name of any Jive group that's connected to Dropbox.
- You can't change the filename of a binary file inside a Dropbox-connected Jive group.

- If you need to delete a binary file in the Jive group and replace it with a file with the same name, you need to delete it permanently from Dropbox first. Trying to re-add a file with the same name before deleting it from Dropbox results in errors.
- Moving a file from one Dropbox-connected Jive group to another one and then back fails, as does any action that creates a files with duplicate names in Dropbox.

Using more than one external storage provider

You can use more than one type of external storage. For example, you can have some of your groups store files in Jive for SharePoint, and some in Box.com. After you've set up the initial community connections to your storage accounts, connections are set up group by group. When you create a group, you decide whether the group will use native Jive storage or another storage. However, you can't connect the same group to more than one storage provider.

To manage your uploaded files via Dropbox instead of Jive, you can set up a place-level connection to synchronize files from both sides.

For details, see the following topics:

Setting up external storage in Dropbox

Setting up external storage in Dropbox

You can enable and disable the ability to store uploaded files in Dropbox through the Jive Add-Ons interface.

Fastpath: User interface: Avatar > Add-ons > Storage Providers

To connect Jive to a Dropbox account:

- 1. Click your avatar in the top right and select **Add-ons**.
- 2. Make sure the StreamOnce add-on is installed.
- 3. On the Storage Management tab, click Add Integration.
- 4. Select **Dropbox** as the **Provider Type**.
- 5. In **Display Name**, type the name you want community users to see displayed when you are selecting a storage provider for a group.
- 6. Click Add.
- 7. Authenticate with an Dropbox Integration User account.
- 8. If you want all your community users to be able to create groups that use this Dropbox connection for storage, select the **Enabled** check box.
- 9. If you want only some of your users to be to be able to create places that use this storage instance, clear the **Enabled** check box and start typing the name of a Jive permission group in **Permissions Override**.

These groups will be granted permission to create groups linked to this storage instance.

10Use Mapping Options determine how Dropbox users connect with Jive users.

We recommend that you use the default setting, which is email address.

- 11Click Edit Settings to connect to a Dropbox account.
 - a) Click Save to save your instance settings.
 - b) Click Save to continue.
- 12Click Save to save the integration.

You now see it listed on the Storage Management tab.

13If you want to make Dropbox the default storage provider for new places that are created in the community, select it in the **Storage Management** tab, and then clear the **Allow users to choose Jive as internal storage** check box.

This removes the option to store uploaded documents in Jive for all newly created places.