

## 9.x User Guide

**Google Drive Files and Docs** 



#### **Notices**

For details, see the following topics:

- Notices
- Third-party acknowledgments

#### Notices

Copyright © 2000–2021. Aurea Software, Inc. ("Aurea"). All Rights Reserved. These materials and all Aurea products are copyrighted and all rights are reserved by Aurea.

This document is proprietary and confidential to Aurea and is available only under a valid non-disclosure agreement. No part of this document may be disclosed in any manner to a third party without the prior written consent of Aurea. The information in these materials is for informational purposes only and Aurea assumes no responsibility for any errors that may appear therein. Aurea reserves the right to revise this information and to make changes from time to time to the content hereof without obligation of Aurea to notify any person of such revisions or changes.

You are hereby placed on notice that the software, its related technology and services may be covered by one or more United States ("US") and non-US patents. A listing that associates patented and patent-pending products included in the software, software updates, their related technology and services with one or more patent numbers is available for you and the general public's access at https://markings.ip-dynamics.ai/esw/ (the "Patent Notice") without charge. The association of products-to-patent numbers at the Patent Notice may not be an exclusive listing of associations, and other unlisted patents or pending patents may also be associated with the products. Likewise, the patents or pending patents may also be associated with unlisted products. You agree to regularly review the products-to-patent number(s) association at the Patent Notice to check for updates.

Aurea and Aurea Software are registered trademarks of Aurea Software, Inc. in the United States and/or other countries. Additional Aurea trademarks, including registered trademarks, are available at: https://www.aurea.com/legal/trademarks/. Jive is a registered trademark of Jive Software, Inc. in the United States and/or other countries. Additional Jive trademarks, including registered trademarks, are available at: https://www.jivesoftware.com/legal/.

#### Third-party acknowledgments

The following third-party trademarks may appear in one or more Jive guides:

- Amazon is a registered trademark of Amazon Technologies, Inc.
- Apache and Derby is a trademark of Apache Software Foundation.
- Chrome is a trademark of Google Inc.
- Eclipse is a registered trademark of the Eclipse Foundation, Inc.
- HP-UX is a registered trademark of Hewlett-Packard Development Company, L.P.
- IBM, AIX, DB2, and WebSphere are registered trademarks of International Business Machines Corporation.
- Intel and Pentium are registered trademarks of Intel Corporation in the U.S. and/or other countries.
- JBoss is a registered trademark, and CentOS is a trademark, of Red Hat, Inc. in the U.S. and other countries.
- Linux is a registered trademark of Linus Torvalds.
- Microsoft, Active Directory, Internet Explorer, SharePoint, SQL Server, Visual Studio, and Windows are registered trademarks or trademarks of Microsoft Corporation in the United States and/or other countries.
- Mozilla and Firefox are registered trademarks of the Mozilla Foundation.
- Oracle and Java are registered trademarks of Oracle and/or its affiliates.
- Progress and OpenEdge are registered trademarks of Progress Software Corporation or one of its subsidiaries or affiliates in the U.S. and other countries.
- Red Hat and Red Hat Enterprise Linux are registered trademarks of Red Hat, Inc. in the U.S. and other countries.
- SAP and SAP NetWeaver are registered trademarks of SAP SE in Germany and in several other countries.
- SUSE is a registered trademark of SUSE, LLC.
- Ubuntu is a registered trademark of Canonical Limited in the United States and/or other countries.
- UNIX is a registered trademark of The Open Group in the United States and other countries.

All other marks contained herein are for informational purposes only and may be trademarks of their respective owners.

### **Table of Contents**

Aurea	Aurea global support		
Chap	ter 1: Jive for Google Drive Files and Docs	e for Google Drive Files and Docs	
S	System requirements and best practices	7	
Chap	ter 2: Using Jive for Google Docs	9	
C	Checking Google Docs connection	9	
C	Create place that uses Google Docs	10	
C	Create Google Docs from Jive	12	
S	Sync settings for Google Docs	12	

## 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.

# **1** Jive for Google Drive Files and Docs

The Google Drive Files and Docs integration provides the following features:

- Upload files to Jive and store them in Google Drive.
- Upload files or add Google Docs in Google Drive and sync them back to Jive.
- Create Google Docs in Jive.
- Sync Jive comments on a Google Doc with document-level comments on the same doc in Jive.

Once you install the Google Drive Files and Docs add-on and set it up, users can connect places to Google Drive and use it as the external file storage as shown below.

jiV2 News	People Apps - @ - /- Q	Search
C DIONSE CAMPIONES		_
Place Image	Configure group features and activity × Group Features	Banner Design and options
Activity Content	Select which features you want enabled in your group.	Share Manage -
	Ideas     Ideas	
Group F Glogs Il Polls Status U Videos	A V ≅ 0 Nected	
External	Apply Close	ntent in this yet. to a piece of
Create Group	torage - all files will be stored on your community server content, and click on featured content' in Cancel	k în Actions.

**Note:** When connecting a Jive place where everyone in the domain can view content, such as open groups, the integration adds the "everyone in the domain can view" rule to the connected Google Drive folder.

As a community manager you can install the Google Drive Files and Docs add-on for your community users to let them enable creation of Google documents, spreadsheets, and presentations in places they own.

For details, see the following topics:

- System requirements and best practices
- Supported browsers

#### System requirements and best practices

Make sure these system requirements are met before using the add-on.

Jive-side requirements

• Jive 9.x.

Google best practices and prerequisites

- Use Google Permission Groups to best scale for large numbers of users.
- We recommend you use an LDAP server configured for the G Suite domain and Jive, so the remote folder gets provisioned with the same LDAP group as in Jive.

#### Supported browsers

Jive works with most current web browsers. Note that if you need to use Content Editor features, such as cut and paste, script access to the clipboard must be enabled.

- Microsoft Edge\* (Chromium-based).
- Apple Safari 8 and 9 (on Macs only).
- Mobile Safari on iPhone and iPad for iOS 8 and 9 and later. (For a browser-independent native iOS phone app, be sure to look for the Jive Daily Hosted app, if your community uses it, in the App Store.)
- Mobile Chrome on Android devices for Android 4.4 and later. (For a browser-independent native Android phone app, be sure to look for the Jive Daily Hosted app, if your community uses it, in Google Play.)
- Mozilla Firefox\*.
- Google Chrome\*.

\* Google Chrome, Mozilla Firefox, and Microsoft Edge browsers are released frequently. Jive Software makes every effort to test and support the latest version. **Note:** The recommended minimum screen resolution for desktop devices is 1024 x 768. Results may vary if you use zoom to adjust your view to levels other than 100%.

#### Important notes and restrictions

- Beta versions of web browsers are not supported, but they are quickly added to the supported list after they're formally released.
- Apps are not supported on mobile devices. These features may not work correctly on mobile devices.

2

## Using Jive for Google Docs

Here are some tips for using Google Docs in Jive:

- When you create or edit Google docs from Jive, you're using the Google content editor.
- Jive's Spotlight search finds content in Google documents, spreadsheets, presentations, and in PDFs stored in Jive-connected Google folders.
- When you share Google documents with non-members of the Jive place, they receive a PDF containing the document content. Just click **Share** to the right of a document to share it.
- Clicking one of the **Google Drive** links at the bottom of the page to see all of the Google documents, spreadsheets, or presentations in this Jive-connected Google group.
- Clicking the **Go to Google Drive file** link in the **Actions** menu to open the document in Google Drive.
- Clicking Edit to use the Google Editor without clicking away from Jive.

If your community manager enables the Jive for Google Docs integration, you need to configure Jive places to store documents in Google Drive. Once configured, you can create Google documents, spreadsheets, and presentations in Jive, and you can take advantage of the Jive for Google Docs simultaneous editing feature from Jive.

For details, see the following topics:

- Checking Google Docs connection
- Create place that uses Google Docs
- Create Google Docs from Jive
- Sync settings for Google Docs

#### **Checking Google Docs connection**

When a Jive place is connected to a Google folder, you can create content from either the Jive or the Google side, and store it in Google Drive. Check this connection by clicking **Actions** > **Create a Google Document** as shown in the following image. If you don't see this menu option, try changing the external storage as shown in **Create place that uses Google Docs** on page 10.

Folk Building a Rocket ~		owing in 🛧 1 stream	
werview Activity Content People Projects Reports Calendar	Actions - About	Share Manage	
REATE: Status Update Discussion Dig Post Files Document II Poll	CREATE  Discussion  Concurrent  Files		
Bessle Coleman in Building a Rocket 18 hours ago Show more	F Blog Post	¢ ected	
<ul> <li>Building Your First Rocket</li> <li>1. Gather the supplies. 2. Read 10, 000 pages of the instruction manual.</li> <li>Like (0) · Comment · Share</li> </ul>	<ul> <li>Status Update</li> <li>Video</li> <li>Idea</li> <li>Event</li> </ul>	ket	
1 comment Show more activity Bessie Coleman 18 minutes ago Show more When do we start? Like (0) - Helpful - Comment	APPS Create a Google Document Create a Google Presentation Create a Google Spreadsheet	arked as a	

#### **Create place that uses Google Docs**

For a Jive place to be connected to Google Docs the place must use Google Drive as the storage provider.

Before creating a Jive-connected place, make sure your Community Manager has already configured the Google Docs integration and that the email you use for Jive has a Google account associated with it. For more information on creating places, see Creating groups in Jive 9.x User Help.

When you create a Jive place with Google Drive as the storage provider, the Jive for Google Docs integration instantly creates a Jive-connected folder in Google Drive. The new folder looks something like **[Jive Group] MyNewGroup**. Although you are unable to link a Jive place to an existing Google folder, you can access this content from Jive by moving your existing Google folder into your newly created Jive-connected Google folder. Once you move and edit the existing Google folder content, the Jive for Google Docs integration syncs it and make it accessible from the Jive place.

To create a place that uses Google Docs:

- 1. Log into your Jive community with an email that has a G Suite account associated with it.
- 2. In your community, click **C** > **Group** (or another type of place).

- 3. Complete the settings on the **Create** page.
- 4. Click Create Group.
- 5. Under External file storage, click Change to set up the storage provider.
- 6. Select **Google Drive** as your external file storage option.

If your admin sets Google Drive as the default storage, you don't need to change anything.

**Note:** If you later change your external storage option to Jive, all Google Docs in this place will be replaced with links to the last known location in Google Drive.

- 7. Click Apply.
- 8. In the **Configure** dialog box, select **Sync Google Docs and Comments** to enable all aspects of this feature. You can also customize what is shared between the Jive and Google folders using the following options:

Options	Description
Don't Sync Google Docs	This option enables syncing of binary files, but not Google Docs. You can still create Google Docs from Jive, but you can only see them in Google Drive.
Sync Google Docs but Don't Sync Comments	This default option ensures that all files and Google Docs are synced between Google Drive and Jive, but does not sync comments made in Jive or in Google Docs.
Sync Google Docs and Comments	This option provides bi-directional sync of all activity. You can upload binary files or add Google docs in Google Drive (or Jive) and sync them back to Jive (or Google Drive). You can also sync Jive comments on a Google doc with document-level comments on the same doc in Google Drive Files and Docs.

9. Select one or more Google Permission groups.

Members of those Google groups are able to access the Google Drive folders created by this Jive place integration.

10Click **Save**, and then confirm it.

Once you create a new Google Drive folder from a Jive Place, actions taken in one place are reflected in both locations, such as creating and editing documents and comments, depending on how you set it up in the previous steps.

Users in this place can create their own Google Docs. For more on this, see Create Google Docs from Jive on page 12.

#### **Create Google Docs from Jive**

From your Jive place, you can create Google documents, spreadsheets, and presentations that are saved in Google Drive.

When you configure a Jive place to use Google Drive as its external storage provider, then place members can create Google documents, spreadsheets, or presentations in Jive and store them in Google Drive. Depending on the place configuration, both comments and documents may be synced. For more information about syncing, see Sync settings for Google Docs on page 12.

You can create a Google document, presentation or spreadsheet from Jive by using similar steps. Here are the steps in consideration to creating a Google document.

To create a Google document:

1. Sign into your community and navigate to the Jive place where you want to create Google Docs.

You must join the Jive place so you can have write and read permission in the linked Google group.

2. Click Actions > Create a Google Document .

**Note:** If you don't see the Google Document option in the Actions Menu, the Group Owner should make sure Google Drive is selected as your external storage provider in **Manage > Settings** or check with your Community Manager to see if the Google Docs integration has been implemented and that your email address is also a Jive for Google Work account.

- 3. Enter a name for your file in the **Create a Google Document** dialog box, and then click **OK**.
- 4. Add content to the document.
- 5. Click **Done**. Watch the Place Activity stream to see when the new document becomes available in Jive.
- 6. Click View in Jive to open the file in Jive.

#### Sync settings for Google Docs

As a place owner, you can use the sync settings to define whether the Google documents and their comments on either the Google or Jive side should be in sync.

When the place is configured to sync documents and comments, the new documents, edits, and comments show up both in the Jive place and the Google group or folder activity streams. These settings can be changed at any time.

To change your sync settings:

- 1. Make sure you have administrator rights for the place and it's set up to use Jive for Google Docs.
- 2. From the place, click Manage > Settings .
- 3. In the Group Features and Activity area, click Configure under the Google Drive external file storage.
- 4. Select a different option in the Sync Google Docs section.

Options	Description
Don't Sync Google Docs	This option enables syncing of binary files, but not Google Docs. You can still create Google Docs from Jive, but you can only see them in Google Drive.
Sync Google Docs but Don't Sync Comments	This default option ensures that all files and Google Docs are synced between Google Drive and Jive, but does not sync comments made in Jive or in Google Docs.
Sync Google Docs and Comments	This option provides bi-directional sync of all activity. You can upload binary files or add Google docs in Google Drive (or Jive) and sync them back to Jive (or Google Drive). You can also sync Jive comments on a Google doc with document-level comments on the same doc in Google Drive Files and Docs.

5. Click **Save**, and then confirm it.