

Installing Google Drive File Stream

Purpose

The objective of this document is to provide instructions on how to download and install Google Drive File Stream. Google Drive File Stream gives you on-demand access to the files you have in your Google Drive storage without the need to have previously downloaded the files to your computer.


Step 1.

Go to the [Deploy Drive File Stream](#) support page. Feel free to read all the information provided, but ultimately scroll to step 5, click on your platform (Windows or Mac), then click the **Download now** button that appears.

5. Install Drive File Stream on each user's computer using one of these options:

- Let each user [install Drive File Stream](#) on their own machine. For this option, users need administrator rights to their computer.
- Download the Drive File Stream .exe file and deploy it in silent mode:

Windows


- Download [GoogleDriveFSSetup.exe](#).

- Run the installer in silent mode:
`GoogleDriveFSSetup --silent --desktop_shortcut`

The `desktop_shortcut` flag for Drive File Stream is optional. Users can also find Drive File Stream in the Windows Task Bar.

Drive File Stream includes desktop shortcuts to Google Docs, Sheets, and Slides by default. You can turn the Docs editors shortcuts off by adding the `--suite_shortcuts=false` parameter to the installer.
- (Recommended) [Uninstall Backup and Sync in your organization](#).
- (Optional) Delete the Google Drive folder at `\Users\%USER%\Google Drive`. Use caution deleting this folder, as it may contain content that has not yet been saved or synced.

Note: Drive File Stream is currently not supported on Windows laptops with ARM processors.

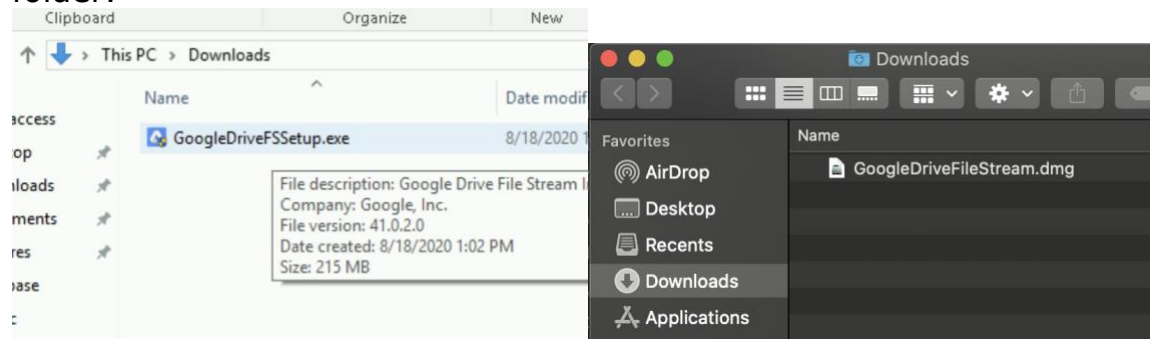
Mac

- Download [GoogleDriveFileStream.dmg](#).


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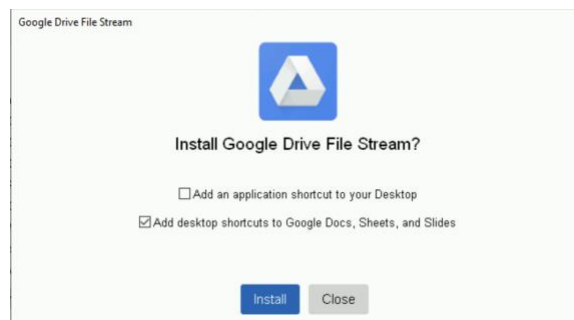
Step 2.

Once the download is finished, run the installation file from your downloads folder.



Step 3a. Windows

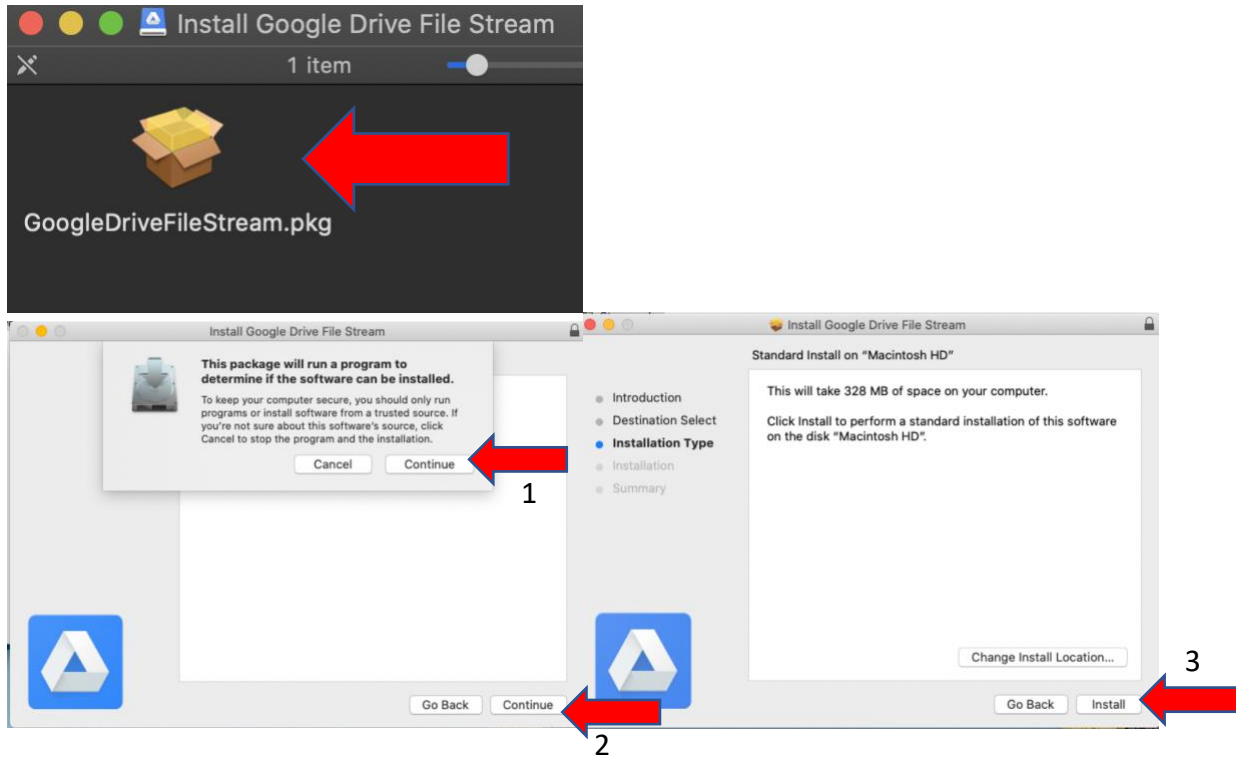
The Windows specific installation is 1 screen where you choose what shortcuts you would like on your desktop. Click **Install** after making your selection.



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Step 3b. Mac

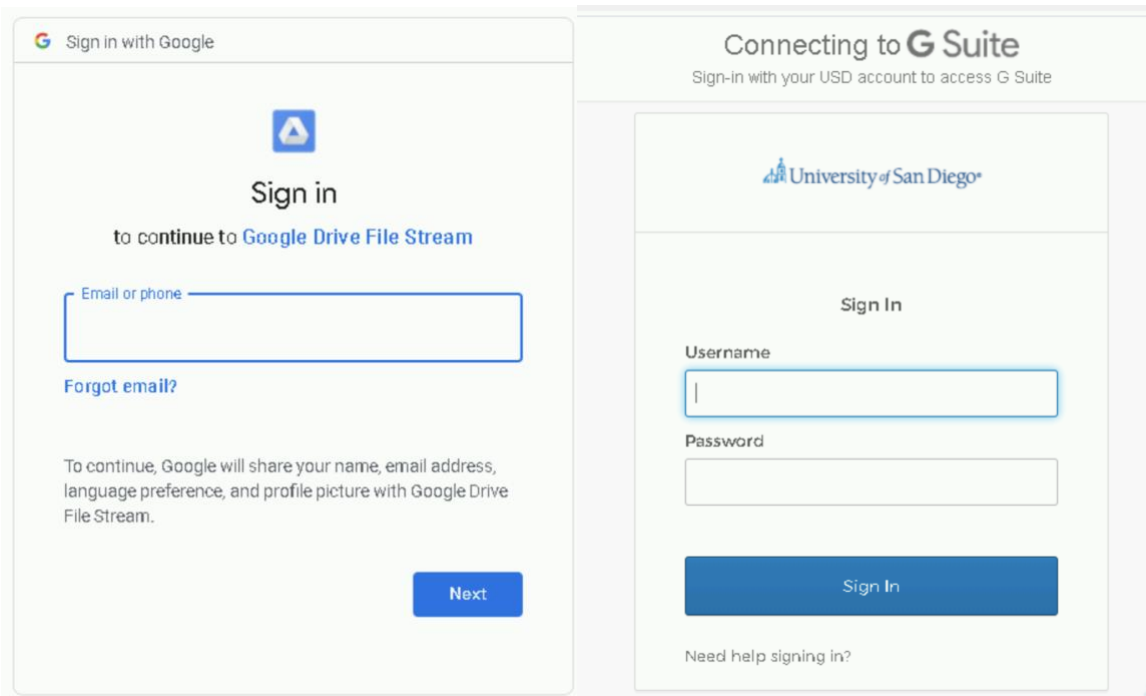
The Mac installation process has several more screens, but most of them just require clicking **Continue** through.



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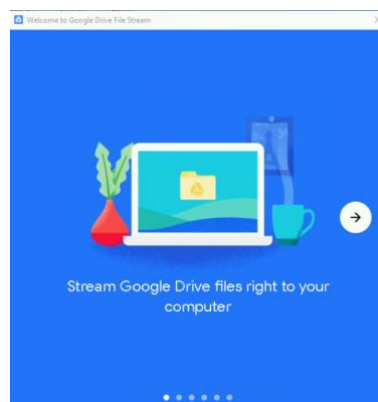
Step 4.

Once the installation is finished, you will be prompted with a Google login screen. The login process is identical to logging in to many other USD services through Google. Enter your USD email address in the first box and you will be directed to the USD login page. At the USD login page, enter your USD username and password.



Step 5.

After you sign in, you'll see the welcome wizard. It has a brief overview of Google Drive File Stream's functionality, so please do have a look at the slides. At the end, you will be given the option to open your Google Drive File Stream folder.

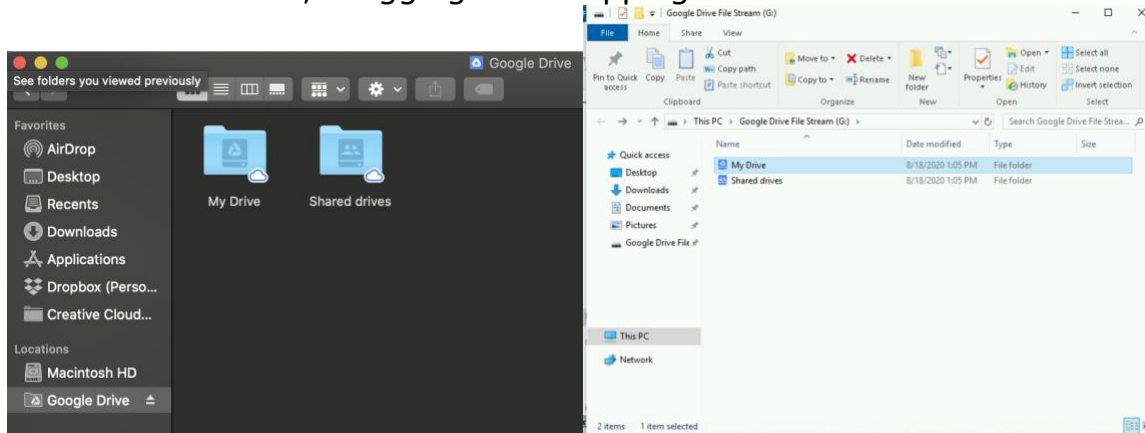


Installing Google Drive File Stream

Step 6.

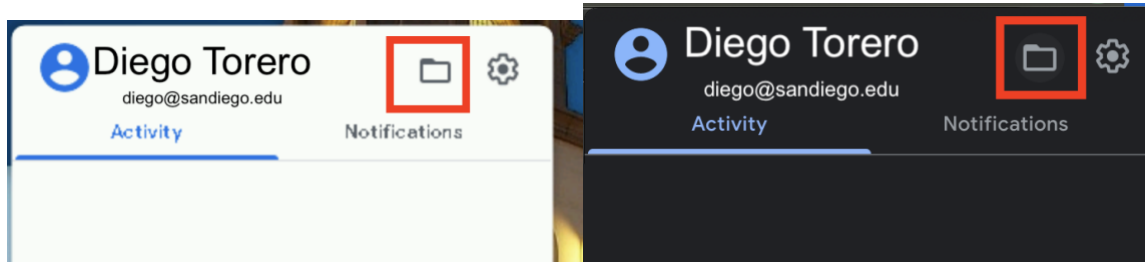
Your Drive File Stream folder will appear as below. **My Drive** is what you see upon immediately logging in to drive.google.com. It contains your private files that no one else can see unless you explicitly share them.

Shared Drives contains any group shares that you are a part of. These could be for classes, group projects, etc. You can treat these folders as you would a USB drive, dragging and dropping data to and from them at will.



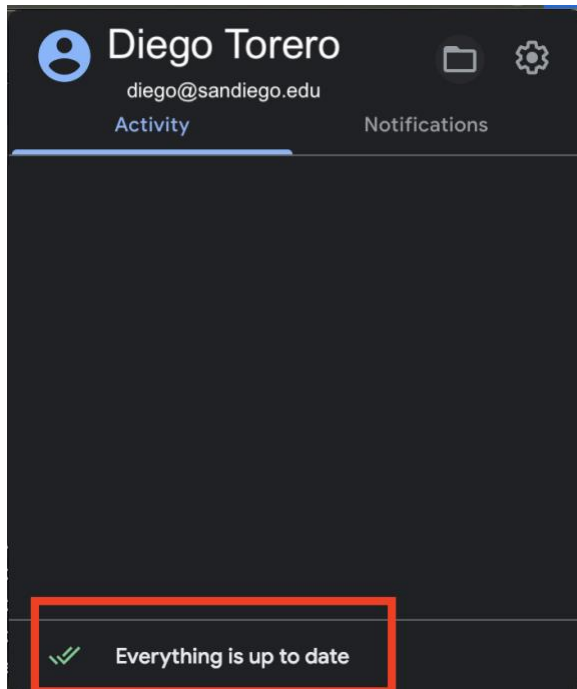
Quick Tips.

You can always get to your Drive folder using the taskbar icon, even if you don't see it in Finder/Explorer. Simply click the folder icon within the splash window:

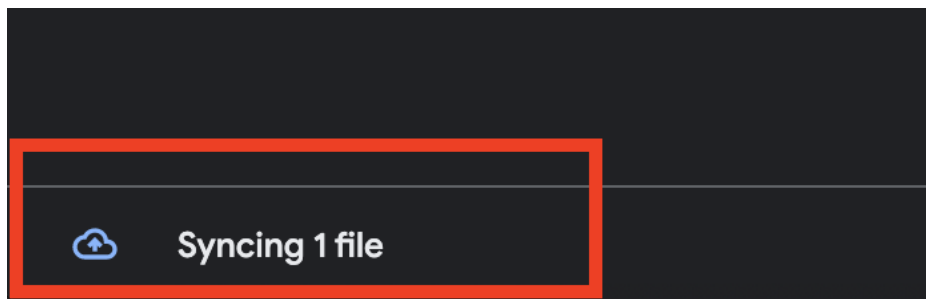


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After you copy or save something into your Drive folder, make sure to give it some time to upload before logging off or shutting down. If you don't, it will not be backed up and it won't be available on any other device. The easiest way to check the upload status is to use the taskbar app. If you see this:



The upload is complete and you are safe to sign off. If you see this:



The upload is still in progress. Please wait until you see a double green check mark before signing off.

Installing Google Drive File Stream

Additional Resources

Backup and Sync vs. Drive File Stream features:

<https://support.google.com/drive/answer/7638428?hl=en>

USD Google Drive Backup Documentation:

<https://www.sandiego.edu/its/support/software/guidelines/back-up.php>

USD ITS Helpdesk:

<http://sandiego.edu/help>, help@sandiego.edu or 619-260-7900