

cant download dropbox .zip file



How to download a folder on dropbox as a zip file and save it locally?

I'm progressively adding images to a dropbox folder remotely which I then need to download on my raspberry pi 3.

The thing is I only need the latest uploaded image in that folder so that I can classify it remotely using some code deployed on my raspberry pi 3.

I don't know the dropbox api well so I don't know if there's any functionality to directly implement what I said above, so I'm trying to download the entire folder with all the images locally and then select the image that I want.

Dropbox api v2 says they added functionality to download entire folders as zip files but whenever I try to implement the code given in the api and save the file locally, the local zip files always says it's corrupt and can't be opened.

Does anyone know how this can be implemented in python ?

Edit: Or maybe shed light if there's a simpler way to download the latest uploaded image to a folder without explicitly changing the code with that specific image's name or link ?

How to lock or unlock a Dropbox file.

File locking is a feature available to Dropbox Business and Professional users that prevents a file from being edited. This allows teams and collaborators to coordinate who is editing a file and avoid conflicted copies.

Once a file is locked, anyone with access to the file can still view, comment on, and share a link to the file. Only the person who locked the file can edit and unlock the file.

If you need to edit a locked file, you can request that the file be unlocked by clicking Ask to Unlock in the window that appears when you attempt to open the file. Or, you can make a copy of the locked file—however, any changes made to the copy will not be reflected in the original file once it's unlocked.

Note : Only files in shared folders can be locked.

To lock or unlock a file using the Dropbox desktop app :

Open the Dropbox folder on your computer. Right-click the file you'd like to lock or unlock. Click Lock Editing or Unlock Editing .

To lock or unlock a file on dropbox.com :

. Click All files in the left sidebar. Hover over the name of the file and click " ... " (ellipsis) on the right. Click Lock Editing or Unlock Editing .

Note : File locking is being rolled out to all Dropbox Business and Professional users in early 2020, so the feature may not be available to you until the rollout is complete.

Unlock a team member's file.

Team admins can unlock a team member's file. To do so:

with your admin credentials. Click Admin Console . Click Content . Click Locked files . Hover over a file and click “ ... ” (ellipsis). To unlock multiple files at once, click the checkbox next to each file you'd like to unlock Click Unlock files . Select whether you'd like to notify the user who originally locked the file. By default, the user who originally locked the file will receive an email notification that their file has been unlocked If you don't want to notify the original user who locked the file, uncheck the checkbox next to Notify user that file has been unlocked or Notify locker(s) Click Confirm .

Disable file locking.

Admins can turn off file locking for their team. However, any files that were locked before the function is disabled will remain locked. Admins can unlock team member's files by following the instruction set above.

Problems downloading large zip file from DropBox February 22, 2019 10:49 AM Subscribe.

Can you ask the organization providing the file to provide an MD5 or SHA-1 hash for the file? You can then verify that the download is correct by checking that hash against the output of Microsoft's File Checksum Integrity Verifier (installation instructions here).

(A hash or checksum is, among other things, a way to verify that two files are exactly the same by comparing a special fingerprint value calculated from the files. MD5 and SHA-1 are two of the most common methods for doing this.)

This would let you verify that you have successfully downloaded an exact copy of the file.

As an alternative to Chrome, you may also be able to use Microsoft's BITSadmin program that should be included with Windows 7. Here is an example, using a fake Dropbox link:

bitsadmin /transfer myDropboxDownload /download /priority normal https://www.dropbox.com/s/abcdc6tra1lx2y3/giant_file.zip?dl=0 posted by jedicus at 11:01 AM on February 22, 2019 [1 favorite]

Response by poster: Thanks for the tips. A few points based on the above:

I can ask, but I think it's unlikely that the organization would provide me with the MD5 or SHA-1. I'm too small a fish for them to bother with.

I wasn't using WiFi. I was using a Windows desktop PC with a wired connection to a fiber optic line.

I definitely had enough space on the hard drive for the file. posted by JD Sockinger at 12:25 PM on February 22, 2019.

Response by poster: I had high hopes for zsazsa's approach. I installed the client and synced the file. No dice -- it still doesn't work. I don't know what's going on. Maybe the source file is corrupt, despite the assurances of the sender.

Anyway, I gave up on trying to download it, and I convinced the sender to overnight a USB drive to me, instead (which they did).

Thanks go out to everyone for your tips. posted by JD Sockinger at 7:01 PM on March 3, 2019 [2 favorites]

What if you get Zip file is too large to download in Dropbox?

These days sharing large files is supposed to be pretty easy. For instance, with such a handy and intuitive service as Dropbox in your arsenal, you have an opportunity to download or share a Zip file via a link without much effort. Nonetheless, you might have already found out that things do not always go that smooth. So, if you are looking for a way how to upload large files to Dropbox because you have run into the Zip file is too large Dropbox issue, you have definitely come to the right place – we have a whole lot of proven tips on how to fix the problem in question:

1. Do not exceed a one GB limit with your Zip.

To begin with, there is one key fact that you should take into consideration: the file or folder you wish to share or download via your Dropbox web account may not exceed a limit of one GB. If the uploaded file exceeds this total size, the Zip file is too large Dropbox issue crops up, which means you cannot download the file, using your web account. Unfortunately, the same goes for shared links you provide other people with: those who have a Dropbox account and those who do not cannot download a Zip file larger than one GB, using your shared link. As such, the first solution would be to meet the stated Dropbox requirement for downloads and avoid sharing files that are larger than allowed.

2. Switch to the Dropbox desktop application.

If you are not satisfied with the one GB restriction, you can install the Dropbox desktop application and enjoy a larger download limit. As such, go to the official Dropbox webpage and download the desktop client installer. Launch it to get the client up and running. Now you can open the shared Zip file preview and select the Add to my Dropbox option. The file will be automatically synced so that you can open it from your personal computer. Click on Open to allow your File Explorer open the file.

3. Split your Zip up into smaller parts.

And here is an option for those who are not keen on using the Dropbox desktop client: in such a case, what you should do is simply break your large Zip file into smaller parts so that the person you are willing to share it with could download them separately.

You might as well automate the splitting process by using a file compression utility. For instance, the free 7-Zip tool will come in very handy for this purpose. Thus, you are free to install it on your PC. Then right-click on the file you wish to split and configure the utility to break the Zip up into smaller files. You can save them to your My Dropbox desktop folder or upload them directly to Dropbox.com. Click OK in the tool to get the job done.

4. Declutter your hard drive.

If the size of the shared Zip you wish to download does not exceed the Dropbox download limit, it is time you checked your hard drive – the chances are it does not have enough storage space, which leads to the Zip file is too large Dropbox issue.

In a situation like this, we advise you to clean up your drive in order to free up some valuable disk space – otherwise, you will keep encountering download issues and even experience poor PC performance.

So, here is our guide on how to free up drive space in Windows 10:

One of the easiest options to declutter your drive is to move your data somewhere else . For example, you can migrate your files to another laptop. Keep in mind that your computer might be stuffed full of unneeded debris. Thus, removing software leftovers will help you reclaim your disk space and allocate it for something more valuable. You can also transfer your files to another drive . To do that, open File Explorer, select the files you would like to relocate, and navigate to the Home tab. Then you should select Move to and Choose location. Pick the media you wish to use for storage and click Move. Another way to clean up your disk implies deleting files with the Storage sense option . If you have it on (Start -> Settings -> System-> Storage -> Turn on the Storage sense feature), here is what you should do: select Change how we free up space in Storage, locate Temporary Files and Free up space now, and check the items you want to delete.

The list above is by no means exhaustive. There are other ways how to free up more hard disk space easily – make sure to check them all.

There are also third-party solutions that can clean up your drive and free up a significant amount of your disk space. Using them will actually save you a lot of time and effort. As such, you are free to choose any option that is dependable and reputable. In this article, we recommend you the following safe and effective tools:

Those who store myriads of photos, docs, videos, etc. on their machines will appreciate Auslogics Duplicate File Finder: it is a 100 % free program that will remove duplicate copies of your files and make your file collections neat and tidy. Auslogics Windows Slimmer is designed to keep your disk space usage optimal: this utility will remove or disable all that stuff you never use so that it cannot clog your PC anymore. The good news is, this utility is absolutely free, no strings attached. The most comprehensive solution would be using Auslogics BoostSpeed – it will tune up your PC to its best by optimizing your machine's settings, enhancing your privacy and removing junk from your device. As a result, you will get a much faster computer that is more secure from cybercriminals and which disk space management is both safe and efficient.

Hopefully, now you know how to upload large files to Dropbox and what to do if the Zip file is too large Dropbox issue appears.

How to ZIP files.

Learn how to create ZIP files on Windows and Mac to help handle big files while saving space.

The ZIP file format explained.

ZIP files are one of the most popular ways to save disk space and send large files and folders to other computers. The process for creating a ZIP file or folder is different depending on what device you're using. We'll explain how to zip files for Mac and Windows users. We will also offer methods for file storage and sharing that are more efficient and reliable.

A ZIP file is one or more compressed files together in one location. When a file or folder is zipped, its contents are compressed. With redundant data removed, they need a lot less data to store and share. The process is called "lossless data compression". Lossless meaning that while the file size is reduced, the file itself isn't affected. ZIP is a type of file archive. There are other formats, like RAR and 7-ZIP, but ZIP is the most common.

Why should I zip files?

ZIP files can be useful if you've got a large group of files or even one massive file that you need to share. A lot of email clients won't allow you to send huge files. So file compression is often seen as one of the best solutions for sending bigger data. You can also use ZIP files to encrypt private data before sending it online.

How to zip a folder or file on Mac.

If you're compressing many files together on a macOS, you'll need to make sure they're contained in the same folder. Create a new folder with only the files you wish to compress. You can then right-click or Ctrl-click that folder and select "Compress Items." The .zip file will save in the same location of the original folder.

You may only want to compress certain files in a folder but not the entire folder. To do this, hold down the Command key and then click on whichever files you want zipped. When they're all selected, right-click and select "Compress [#] items." All items will compress into a single ZIP file, called "archive.zip." You can change the name by right-clicking the file and selecting Rename. It's the same process if you only want to compress one file—right-click on it and select "Compress [filename]."

How to make a zip file on Windows 10.

"Send To" is a similar process for Microsoft users. First, make sure all the files you're compressing are in one folder. Next, right-click that folder, and then scroll to the "Send To" option. In the "Send To" menu, you should see the "Compressed Folder" option. Click that, and your compressed file will save to your desktop.

Another way to zip files on Windows is to select the files you want compressed and, in the "Share" tab of File Explorer, locate and click the "Zip" button. You can do this on any Windows computer operating Windows 8.1 or higher. With older computers you'll need to use the right-click and "Send To" method.

How to unzip a ZIP file.

To uncompress a zip file on Mac, double-click on it. You can also right-click on it, hover over "Open With," and select "Archive Utility." The file will unzip and a new folder will be created with the files, in the same location of your stored ZIP file.

On Windows, you can view the contents of a ZIP folder without unzipping it. But can't edit them unless you extract the files. To do so, right-click on the ZIP folder and select "Extract All." The files are then extracted and stored in the same location as the ZIP file. You can set a different location by pressing "Browse" in the Extract All wizard. You can also do the same for individual files within a zipped folder if you don't want to extract everything at once. Right-click the file, select "Cut," and then paste it wherever you want it saved.

Add files to an existing ZIP folder.

You might already have a zipped folder that you need to add more files to. On Windows this isn't too complicated. Drag the new files or folders on to the ZIP file, like you would if you were adding a file to a regular folder. These files are now added to your ZIP file.

But for Mac this isn't possible without the use of a third-party service. There are always security risks whenever you use a third-party service. There are some third-party archivers like WinZip that are pretty well trusted, but they're not without some risk. This is especially true if you're zipping private files. With that in mind, the safest way to add new files to a zip folder on Mac would be to create a new zip file from scratch.

How to create a zip file that's password protected.

It is possible to password protect ZIP files to some extent with Windows 10. To do so, right-click on the ZIP file and select "Properties." From the "General" tab, click "Advanced." Select "Encrypt contents to secure data," click OK in the Advanced window, and then click OK in the Properties window to save your changes. You'll notice that the file icon now shows a padlock. You'll still be able to open the file if you're logged into your account, but other accounts will not be able to access it.

For Mac users, your options are more limited. There's no way to directly password protect a ZIP file on Mac. You've got to do a bit of legwork using Terminal. This is quite a complicated and, considering the other options available, unnecessary process. Again, there are plenty of third-party apps that you can use to protect ZIP files on both Windows and Mac. But granting third-party software access to your unprotected files can lead to security issues.

Disadvantages of ZIP files.

For the most part, ZIP files are an efficient solution for reducing file size. But they aren't effective for every type of file. For instance, MP4 and JPEG files are already highly compressed and zipping them won't actually compress them much further. So, while ZIP files should reduce file size, for certain files this reduction won't be anything substantial. You can only compress a file so much without damaging it. There is also the risk that the compression process can damage or corrupt your files. Furthermore, compressing or sending a compressed file involves a few extra steps. There are alternatives to ZIP files that can get the job done far more efficiently.

Alternatives to ZIP files.

With the limitations described above, you might find that compressing files isn't the best solution for you. ZIP files can be a good way to save space on your device, but makes access difficult. To use a file in a ZIP archive, you would need to find the ZIP it was in and unzip it before opening it. This could easily become time-consuming and cluttered. You'd be better off seeking an option that lets you keep your files at their original size without taking up space on your computer. And that's when cloud storage comes in. When you use Dropbox Smart Sync, you're saving your files to an online server. They don't take up any space on your computer and you can access them from anywhere via the internet.

With Dropbox, you can upload files of any size, in any file format, and share them with a few clicks. You're not risking file corruption during compression. You can upload effortlessly and send large files in an instant, and you save a few steps in the process. Even if you still need to use ZIP files—you can save and send them from Dropbox. You can even preview a zipped file through Dropbox itself.

With the Dropbox desktop app, moving your files to Dropbox is as simple as dragging them into the Dropbox folder. Drag and drop files straight into Google Chrome, Safari, or whatever browser you're using to view the web app. Then, sharing your files and folders is as simple as clicking "Share" and choosing who to send them to. Your shared files and folders are as secure as any ZIP file. Dropbox can even go a step further with password protection. Now only those who you grant access to and have the password can open them.

You and your team can share and edit files and folders through Dropbox itself. You no longer have to create and send new ZIP files every time your files are updated. Everything on Dropbox updates as you and your team edit. Collaboration is a whole lot more efficient without multiple versions on different hard drives.