

# How To Use **Save** by OpenArchive

This guide will help new users set up and use [OpenArchive's](#) secure mobile archiving app **Save** (Secure, Archive, Verify, Encrypt). In it, you will learn about the various features it offers and different setting options that can help you customize your experience.

## WHAT **Save** Can Do

**Save** is an app for Android and iOS that helps you preserve and protect your mobile multimedia. We built **Save** with and for those working in archival, human rights, journalism, and activist spaces in order to fill critical security, preservation, and accessibility gaps in their workflows.

**Save** is a secure workflow tool that will help you safely send mobile media from your phone to either public or private servers while collecting contextual metadata to help you verify the media.

### **Save** enables you to:

- Upload your verified mobile media to three types of servers; [Nextcloud](#) (private, secure, & open source) or any webDAV-compatible server, the [Internet Archive](#) (public), and [Google Drive](#) (private but closed source).
- Control access to and create in-app project folders to help you stay secure and organized.
- Add critical metadata like notes and location information to individual or batch uploads.
- Authenticate and verify your media with [sha256 hashes](#) and optional [Proofmode](#).
- Protect your media in transit with [Transport Layer Security](#) and optional [Tor](#) (the onion router).
- Easily add [Creative Commons](#) licenses, allowing others to know your intentions for reuse of your media.

## WHAT **Save** Cannot Do

- **Save** DOES NOT provide an archive to store your media or personal information
- **Save** DOES NOT store your media or personal information anywhere else
- **Save** DOES NOT yet have a killswitch or ability to mask the app on your phone and it is not yet end-to-end encrypted (but these features are coming soon)

# HOW To Install, Set Up **Save**, & Connect to Servers

## Step 1: Download **Save** on your phone

Download the **Save** app for Android from [Google Play](#).

Download the **Save** app for iPhone from the [App Store](#).

After installation, select 'open'.

## Step 2: Swipe through the welcome screens

Upon first opening **Save**, you'll be greeted with a series of screens that welcome you to the app. To begin, tap 'Get Started.'

These screens give you a quick overview of how you can:

- connect to a private server or the Internet Archive;
- organize your media into custom folders and add context-setting metadata like location and notes and flag significant content;
- ensure authenticity to support verification workflows;
- and how to enable Tor to encrypt your media for safer transit.

## Step 3: Connect to a Server

To archive your media, you will now need to connect to a server. You can choose to connect to a private open-source server like [Nextcloud](#), [Google Drive](#), a private commercial server like [Google Drive\\*](#), or share publicly on the [Internet Archive](#) (see the bottom of this document for more information about the different servers and when to use each). Choose your preferred server and connect.

### \* Important note on Google Drive:

In response to requests from communities, the OpenArchive team has added Google Drive as a new backend option. Due to Google's security protocols, there are limitations on how users can connect to Google Drive through **Save**.

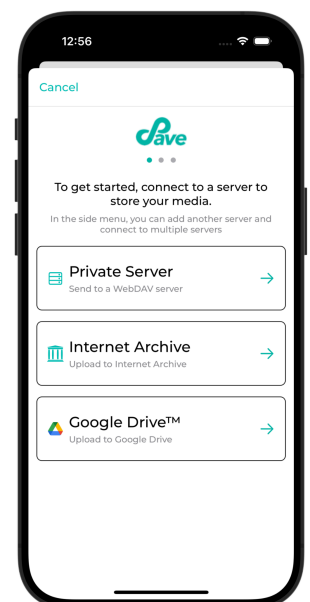
When connecting to Google Drive please note the following...

#### You cannot:

- Access your existing or shared folders in Google Drive (e.g. if a GDrive manager wants many people to send media to their folder, this will not be possible)
- Add media to your existing or shared folders in Google Drive

#### You can:

- Create new folders
- Only access and see the folders that you created in **Save**
- Add media to folders you created in **Save**



## Step 4: Add a folder

Tap the teal plus icon at the bottom of your screen. First-time users will be prompted to add a folder to store media on the server. You can create a new folder or browse existing folders on the chosen server.

## Step 5: Add media, metadata, & flagging significant content

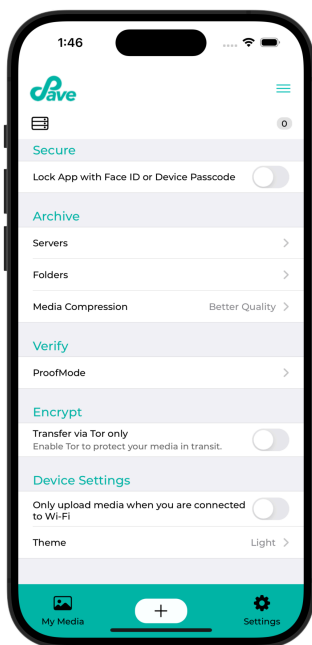
Tap the teal plus icon to select media from your camera roll or gallery for uploading. After you've chosen your media, you can edit one file or bulk/batch edit as many files as you like. Here you can add location and notes information. You can also tap the yellow "significant content" flag to identify sensitive media that will then be stored in a separate subfolder to alert viewers that this content may be violent or disturbing before they see it (you can also use this feature as a way to save "favorites" from within the bulk upload). You will be able to see the upload progress from your home screen.

## Step 6: Add audio files or documents

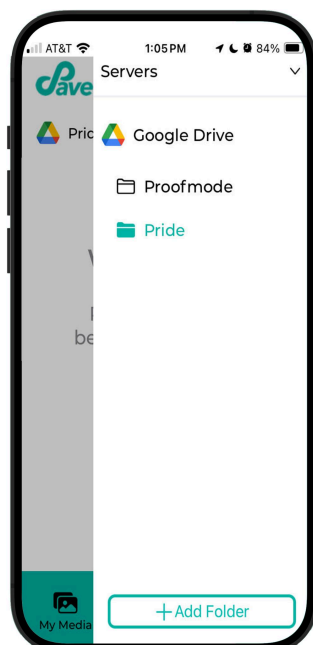
Along with uploading media from your camera roll, you can also use **Save** to upload other types of files on your phone, such as documents, voice notes, etc. Long-press and hold the teal plus icon and then add media by choosing "files". Then select the files from your phone to upload. Once chosen, you can edit the metadata for these files and upload them just as you would photos or videos.

# How to Customize **Save's** Settings

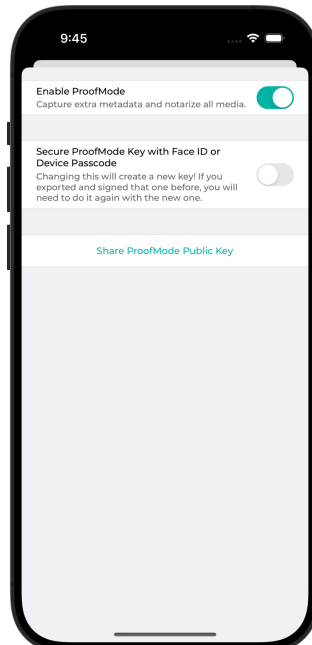
## Secure



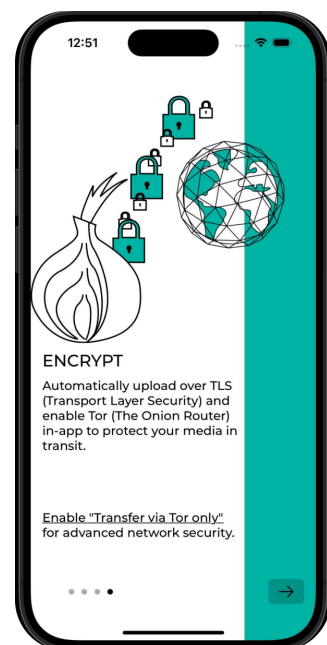
## Archive



## Verify



## Encrypt



**Save** offers some powerful settings that allow you to customize the app to your needs. To get to the settings, touch the cogwheel at the bottom right of your screen.

You will then be taken to a setting page that offers options to do the following:

### Secure

- Lock the app with your passcode or biometric ID
- Hide app content in background

### Archive

- Choose **servers** to see which servers you are connected to and your login information for each server. You can also disconnect the server(s) from the app.
- Choose **folders** to remove\* or archive a folder.
  - \*Removing a folder removes the folder and its thumbnails from your phone. However, it will NOT remove any media or files from the server or your phone's camera roll/other file folders.
  - Archiving a folder will move it from the active workspace view and save it for later access. You can then access archived folders from this screen by tapping "View Archived Folders".
- Once you add a server or folder, you will be prompted to choose a [Creative Commons license](#) for the media on that server or in that folder. A Creative Commons license allows you to share your intentions for future use, republishing, remixing, and distribution of your media. For ease of use, you have the option to enable the same Creative Commons license for all folders per chosen server, or you can tap an individual folder and set unique Creative Commons licenses for that specific folder.
- Choose the level of **media compression** (smaller/lower vs. larger/higher quality).

### Verify

- You can use [Proofmode](#) to notarize and add more metadata to your media. You will need to use in-app capture when you are running Proofmode to add extra metadata to further corroborate/verify your media's built-in metadata (exif data). Note that **Save** does not store your photos and videos within the app.

### Encrypt

- Your media is always sent over [Transport Layer Security \(TLS\)](#) and you can have additional security by choosing to only send media over the [Tor](#) network.

### Device Settings

- Theme
- Only upload media while using a WiFi connection

## WHERE Your Media Goes

\*\*\***Save** does not store your media\*\*\*. When using **Save**, you have full agency over the lifecycle of your media: you can decide where to store it and how you want to share it in the future.

The app connects to three different types of servers, so you can choose which works best for you:

- 1) Secure, private, paid, and open source WebDAV-compatible servers, like Nextcloud;
- 2) Private closed source server, (Google Drive), or;
- 3) The Internet Archive, a nonprofit archive offering a free, **public** server or paid private servers.

## Keep in touch!

**Website:** [open-archive.org](https://open-archive.org)

**Instagram:** [@open\\_archive](https://www.instagram.com/open_archive)

**Twitter:** [@open\\_archive](https://twitter.com/open_archive)

**Bluesky:** [@OpenArchive](https://bsky.app/profile/OpenArchive)

**Mastodon:** <https://mstdn.social/@OpenArchive>

**Email:** [info\[at\]open-archive.org](mailto:info@open-archive.org)