
ownCloud Android App Manual

Release 2.0.0

The ownCloud developers

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CONTENTS

1	Using the ownCloud Android App	1
1.1	Getting the ownCloud Android App	1
1.2	Upgrading	1
1.3	Connecting to Your ownCloud Server	1

USING THE OWNCLOUD ANDROID APP

Accessing your files on your ownCloud server via the Web interface is easy and convenient, as you can use any Web browser on any operating system without installing special client software. However, the ownCloud Android app offers some advantages over the Web interface:

- A simplified interface that fits nicely on a tablet or smartphone
- Automatic synchronization of your files
- Share files with other ownCloud users and groups, and create public share links
- Instant uploads of photos or videos recorded on your Android device
- Easily add files from your device to ownCloud
- Two-factor authentication

1.1 Getting the ownCloud Android App

One way to get your ownCloud Android app is to log into your ownCloud server from your Android device using a Web browser such as Chrome, Firefox, or Dolphin.

The first time you log into a new ownCloud account, you'll see a screen with a download link to the ownCloud app in the [Google Play Store](#).

You will also find these links on your Personal page in the ownCloud Web interface. Find source code and more information from the [ownCloud download page](#). Users of customized ownCloud Android apps, for example from their employer, should follow their employer's instructions.

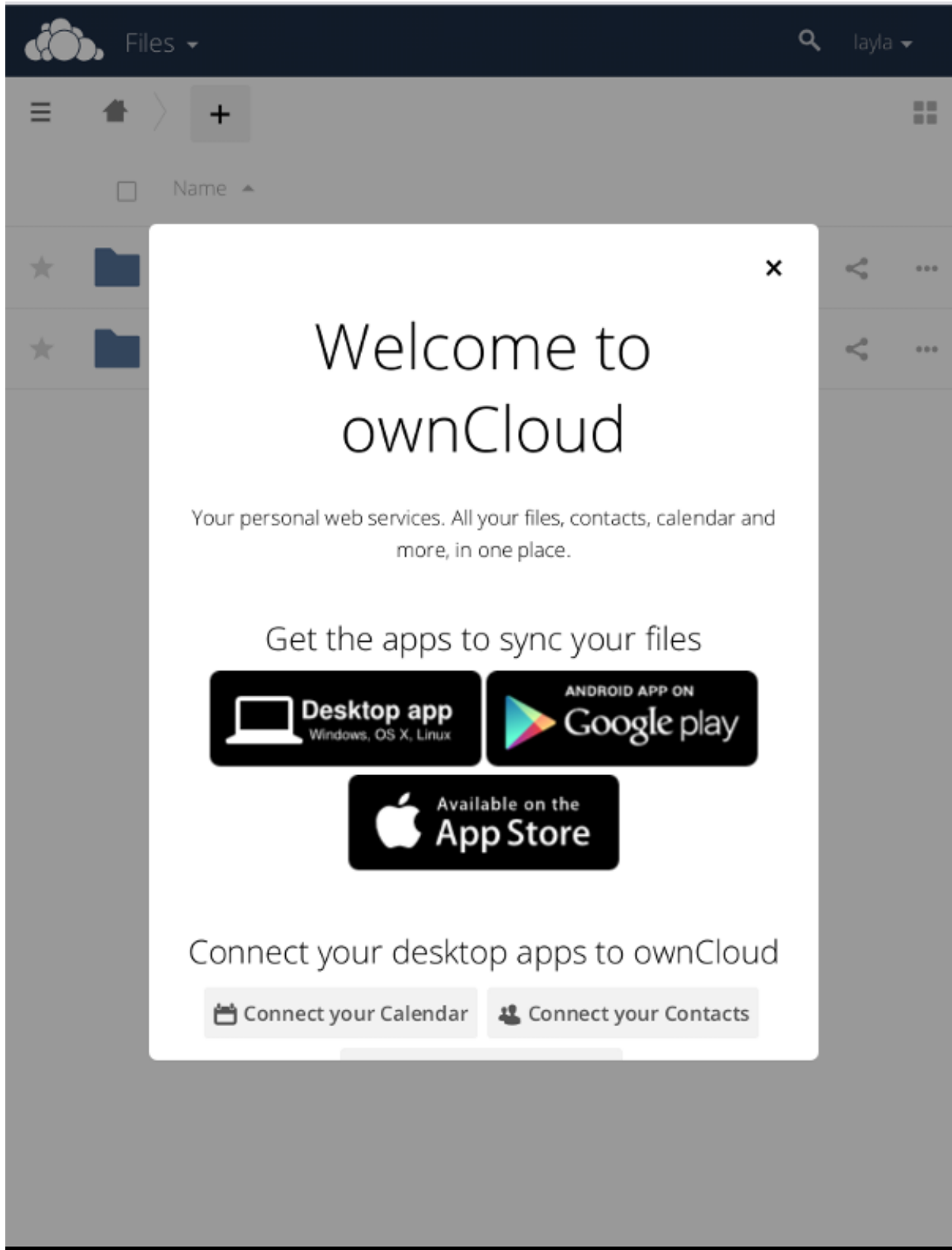
1.2 Upgrading

When you download your ownCloud Android App from the Google Play store, it will be upgraded just like any other Play Store application, according to your settings on your Android device.

It will either update automatically or give you a notification that an upgrade is available. If you are using an ownCloud Android app from a custom repository, e.g., your employer, then it will update in accordance with their policies.

1.3 Connecting to Your ownCloud Server

The first time you run your ownCloud Android app, it opens to a configuration screen. Enter your server URL, login name, password, and click the Connect button. Click the eyeball to the right of your password to expose your password.





https://studio/owncloud



Secure connection established

molly

.....

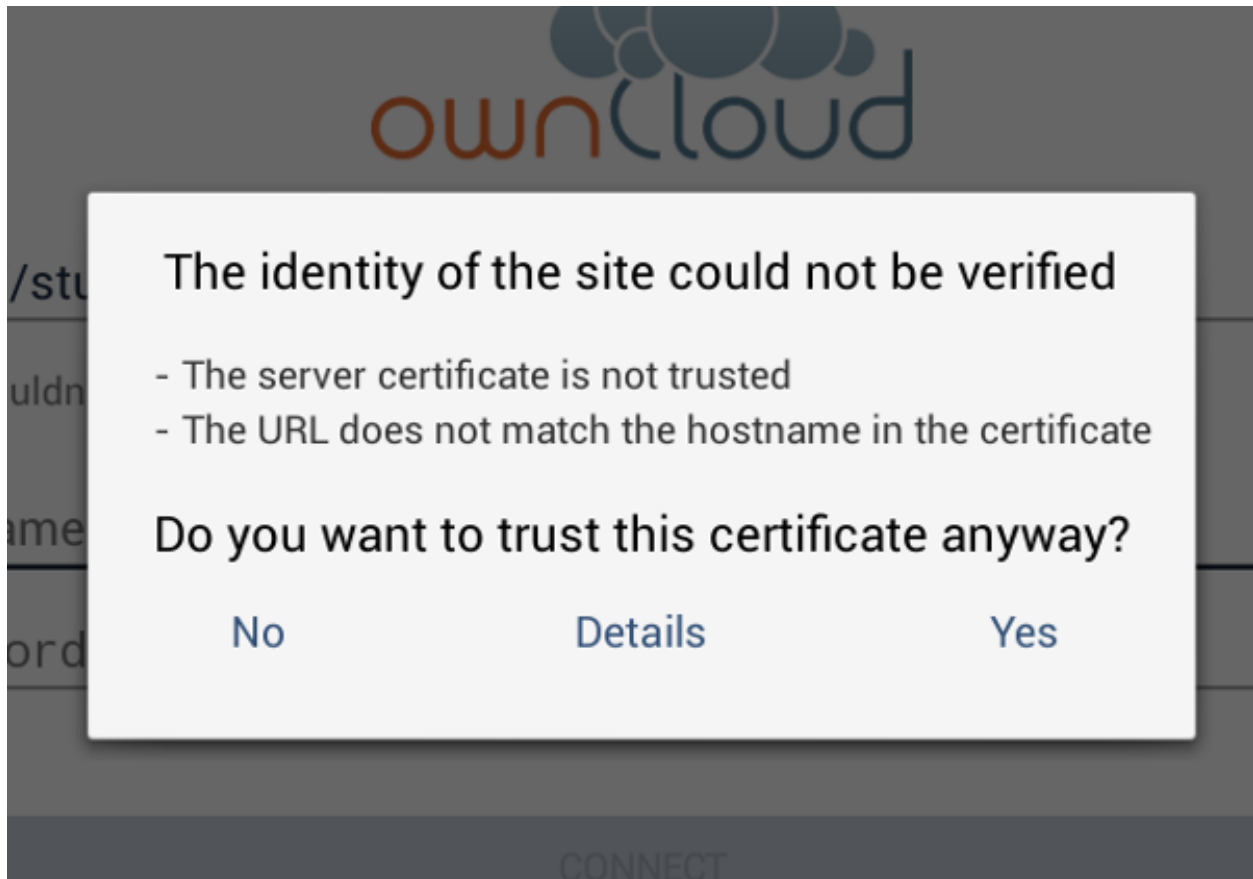


CONNECT

NEW TO OWNCLOUD?

For best security, your ownCloud server should be SSL-enabled so that you can connect via `https`. The ownCloud app will test your connection as soon as you provide it and tell you if you entered it correctly.

If your server has a self-signed SSL certificate, you'll get a warning that it is not to be trusted. If this happens, click the OK button to accept the certificate and complete your account setup.



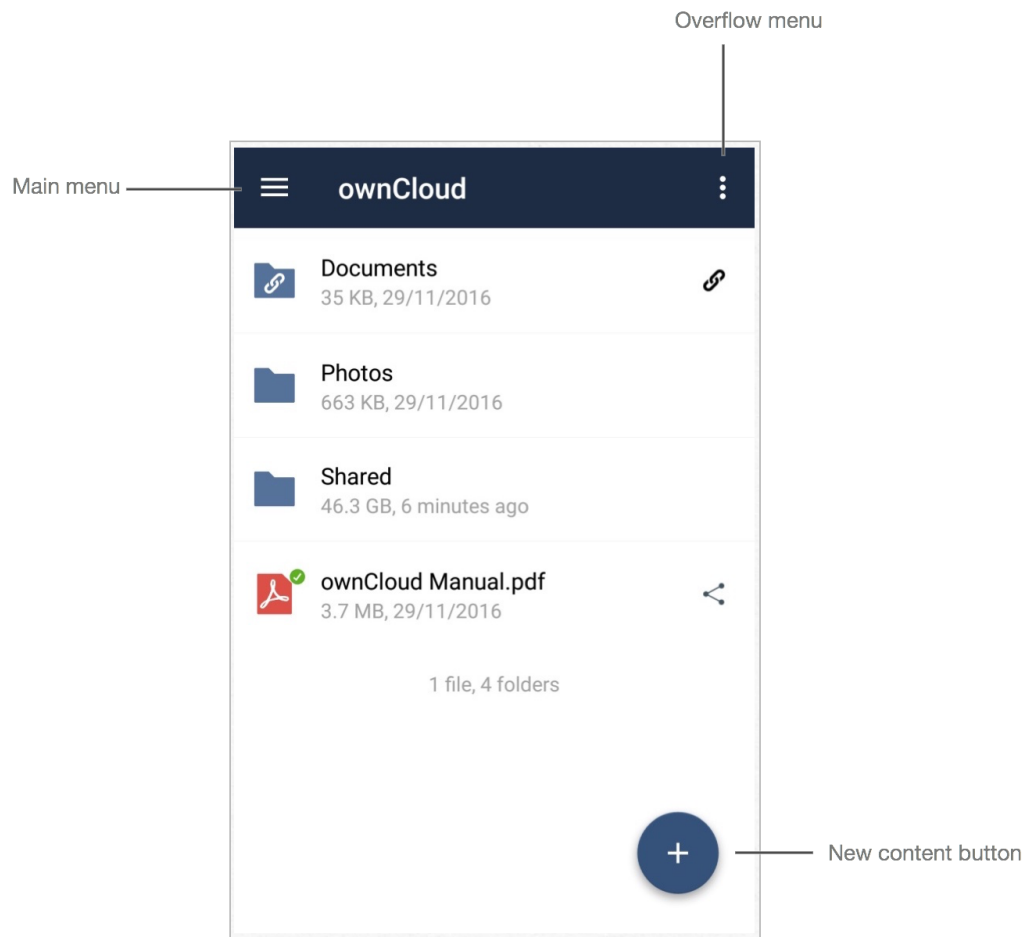
With that completed, you're now ready to use the Android application. At this point, you'll be on the All files screen, which you see below.

By clicking the main menu at the top left, you will be able to manage the core functionality of the app. The options are:

- Manage Users Accounts
- Current **Uploads**
- All Files
- Application **Settings**

1.3.1 Manage Users Accounts

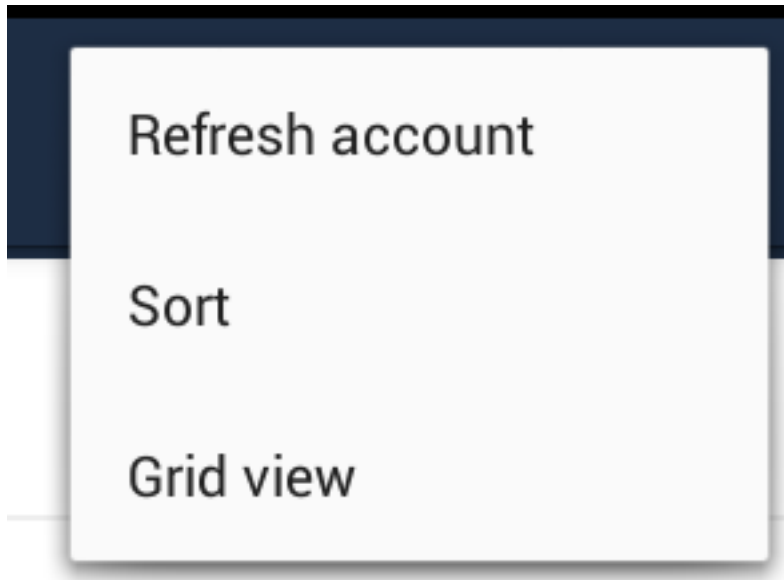
Initially the path to this section isn't visible. To get to it, first click the down arrow, in the user details section, which will replace the "All files" and "Uploads" buttons with "Add account" and "Manage accounts". Then, click "Manage accounts". From there, you can see all of the currently active user accounts, along with a button to add a new account.



User Accounts

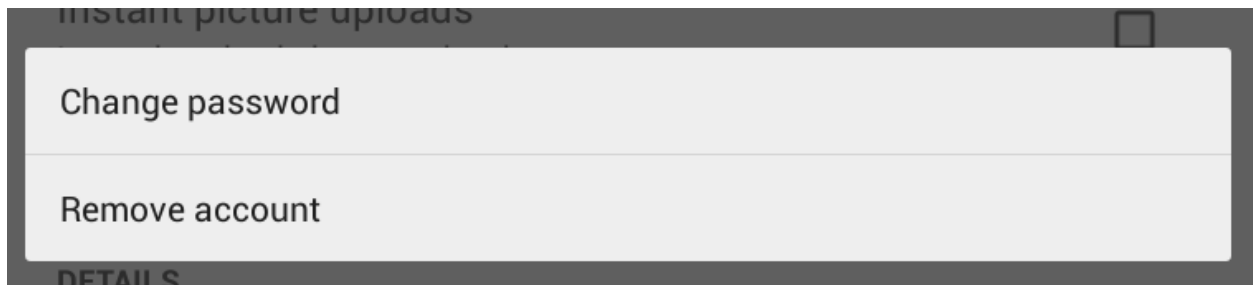
After clicking “Manage Accounts”, you will see a list of the currently active accounts in the application, as in the screenshot below. Each entry in the list has shortcuts to:

- Viewing the user’s files
- Changing the user’s password
- Removing the account



Change User Password

To change a user’s password, click the key icon, next to the user’s details. This will display the user details page, with the ownCloud server URI and user account, pre-filled. Enter a new password, and click “Connect”, and the password will be updated.

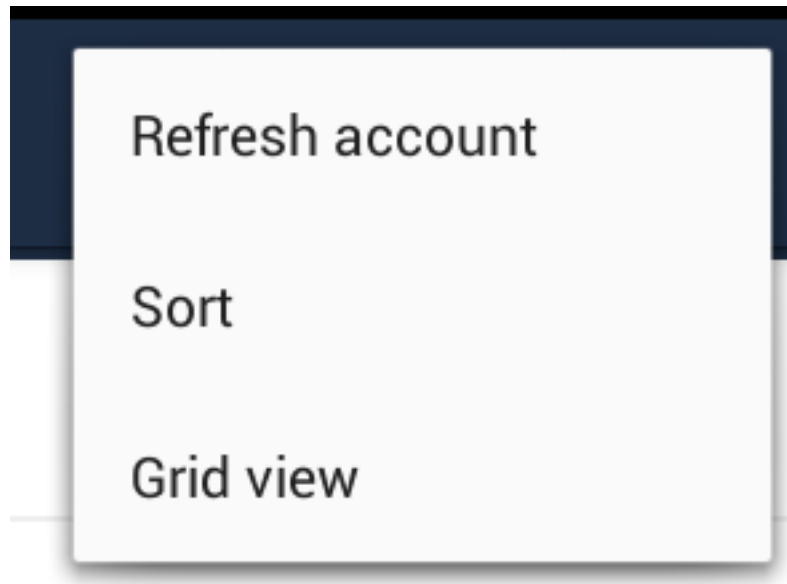


If you want extra security, please refer to the [Passcode Locks & Pins](#) section.

Removing An Account / Logging Out

To remove an account, click the rubbish bin icon, next to the key icon. This will display a confirmation dialog, asking if you want to remove the account. If you click “Yes”, the account will be removed. This action logs you out of the

server deletes the database with the list of files. But, any files that were downloaded onto the device at the moment of the removal will still be there afterwards. You can find them in the public partition.



Note: There is no logout function that both logs out of your account **and** leaves all your files on your Android device.

Add Account

To add a new account is identical to creating the first account. Click “Add account”, and then follow the instructions in [Connecting to Your ownCloud Server](#).

1.3.2 Current Uploads

The Uploads page displays the status of files currently uploading, a list of your recently uploaded files, and a Retry option for any failed uploads. If credentials to access the file have changed, you’ll see a credentials error. Tap the file to retry, and you’ll get a login screen to enter the new credentials.

If the upload fails because you’re trying to upload to a folder that you do not have permission to access, you will see a “Permissions error.” Change the permissions on the folder and retry the upload, or cancel and then upload the file to a different folder.

1.3.3 All Files



When you are on the All Files view, all files that you have permission to access on your ownCloud server are displayed in your Android app. But, they are not downloaded until you click on them. Downloaded files are marked with a green tick, on the top-right of the file’s icon.



Download and view a file with a short press on the file’s name or icon. Then, a short press on the overflow button opens a menu with options for managing your file.



When you are on your main Files page, a long press on any file or folder displays a list of options, which you can see in the image below.

Uploads



CURRENT

 **Screenshot_2014-12-31-15-47-32.jpg**
Uploading ... 
molly@studio/owncloud


 **Screenshot_2014-12-31-15-47-48.jpg**
Waiting to upload 
molly@studio/owncloud


 **Screenshot_2015-01-05-11-55-50.jpg**
Waiting to upload 
molly@studio/owncloud

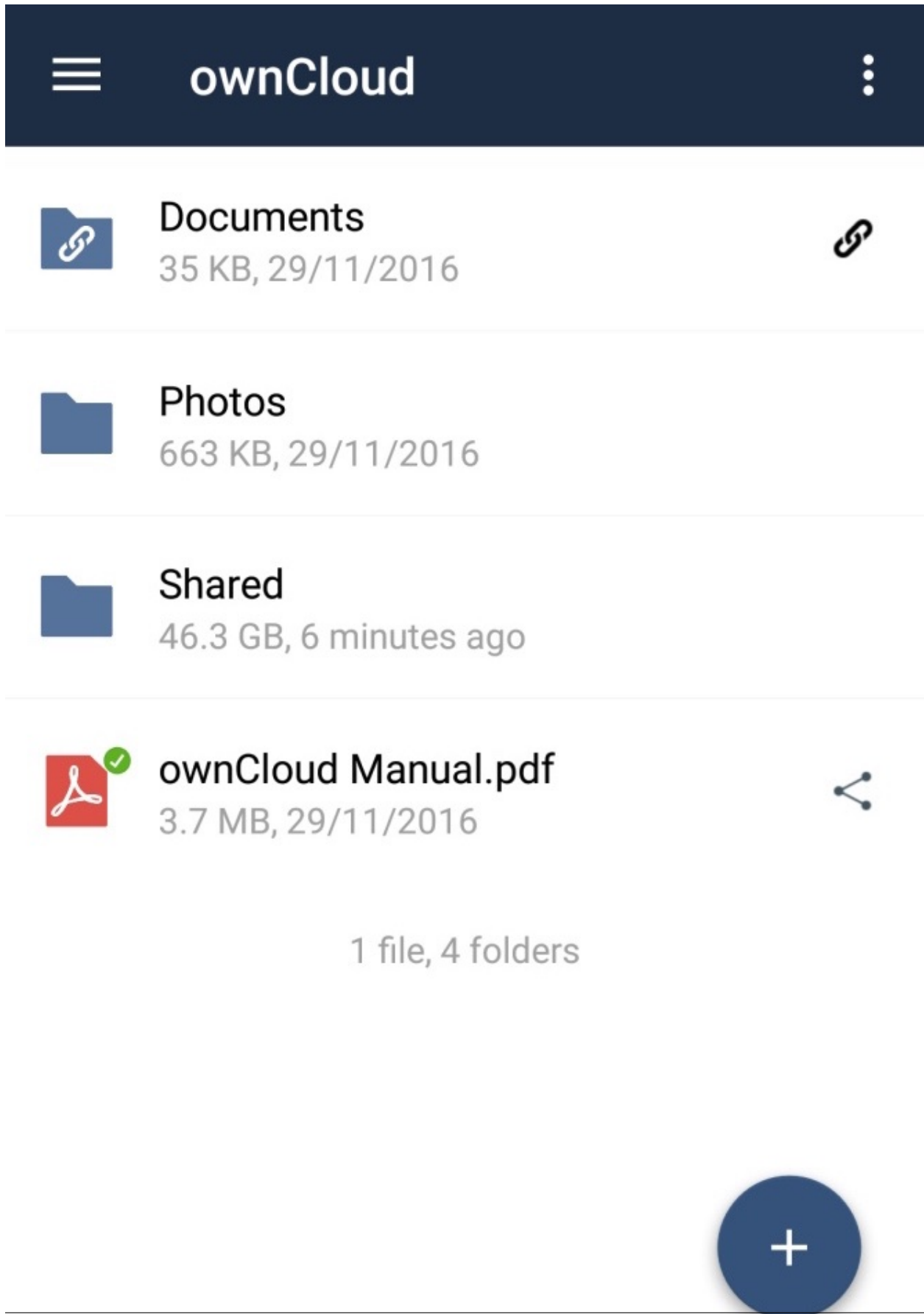
FAILED (TAP TO RETRY)

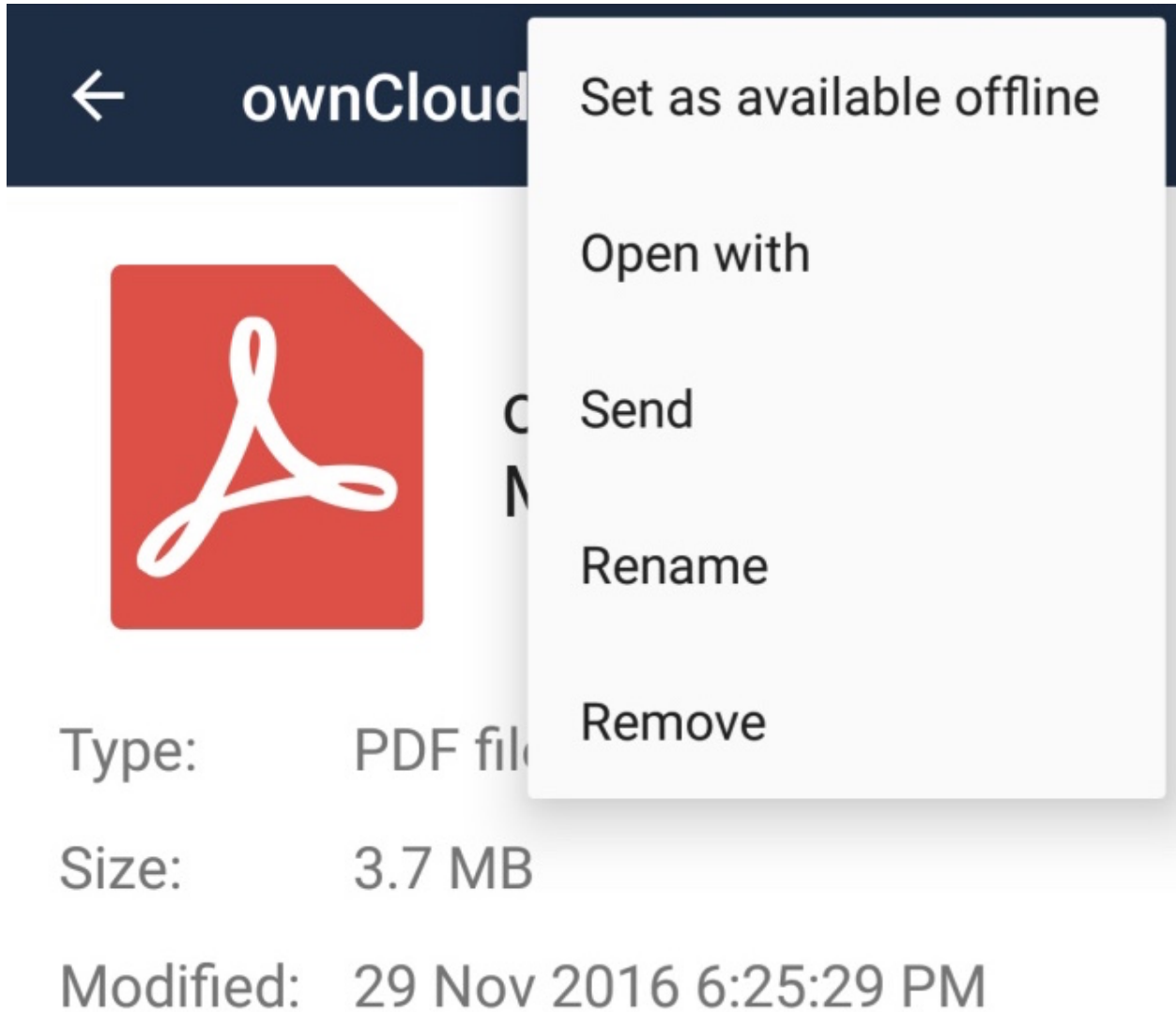
 **server_png2.socket**
0 B, File error 
molly@studio/owncloud
ownCloud/Photos

UPLOADED

 **Screenshot_2014-12-31-15-38-51.jpg**
95 KB, seconds ago
molly@studio/owncloud
ownCloud/project foo

 **Screenshot_2014-12-31-15-35-39.jpg**
102 KB, seconds ago
molly@studio/owncloud
ownCloud/project foo





Set as available offline

Open with

Send

Move

Copy

Rename

Details

Remove

Creating New Content

To add new content, whether files, folders, or content from other apps, click the blue button at the bottom right to expose the **Upload**, **Content from other apps**, and **New folder** buttons.

Use the **Upload** button to add files to your ownCloud account from your Android filesystem. Use **Content from other apps** to upload files from Android apps, such as the Gallery app.

Click the overflow button at the top right (that's the one with three vertical dots) to open a user menu. **Grid view** toggles between grid and list view. **Refresh account** syncs with the server, and **Sort** gives you the option to sort your files by date, or alphabetically.

Sharing files

You can share with other ownCloud users and groups, and create public share links. To share a file, you first need to either:

1. Long-click its name, and click the share icon at the top of the screen
2. Click its name and then click the share icon at the top of the screen

The dialog which appears shows a list of users with whom the file is already shared.

From here you can:

- Share the file with one or more users and groups
- Share a link to the file via a range of options
- Enable password protection
- Set a share expiration date

To share the file with a new user or group, click “Add User Or Group”, where you will be able to enter their details.

Note: If your ownCloud server administrator has enabled username auto-completion, when you start typing user or group names they will auto-complete.

You can create a Federated Share Link by entering the username and remote URL of the person you want to share with in this format: `user@domain.com`. You don't have to guess; the Personal page in the ownCloud Web GUI tells the exact Federated Cloud ID. Just ask them to copy and paste and send it to you.

1.3.4 Application Settings

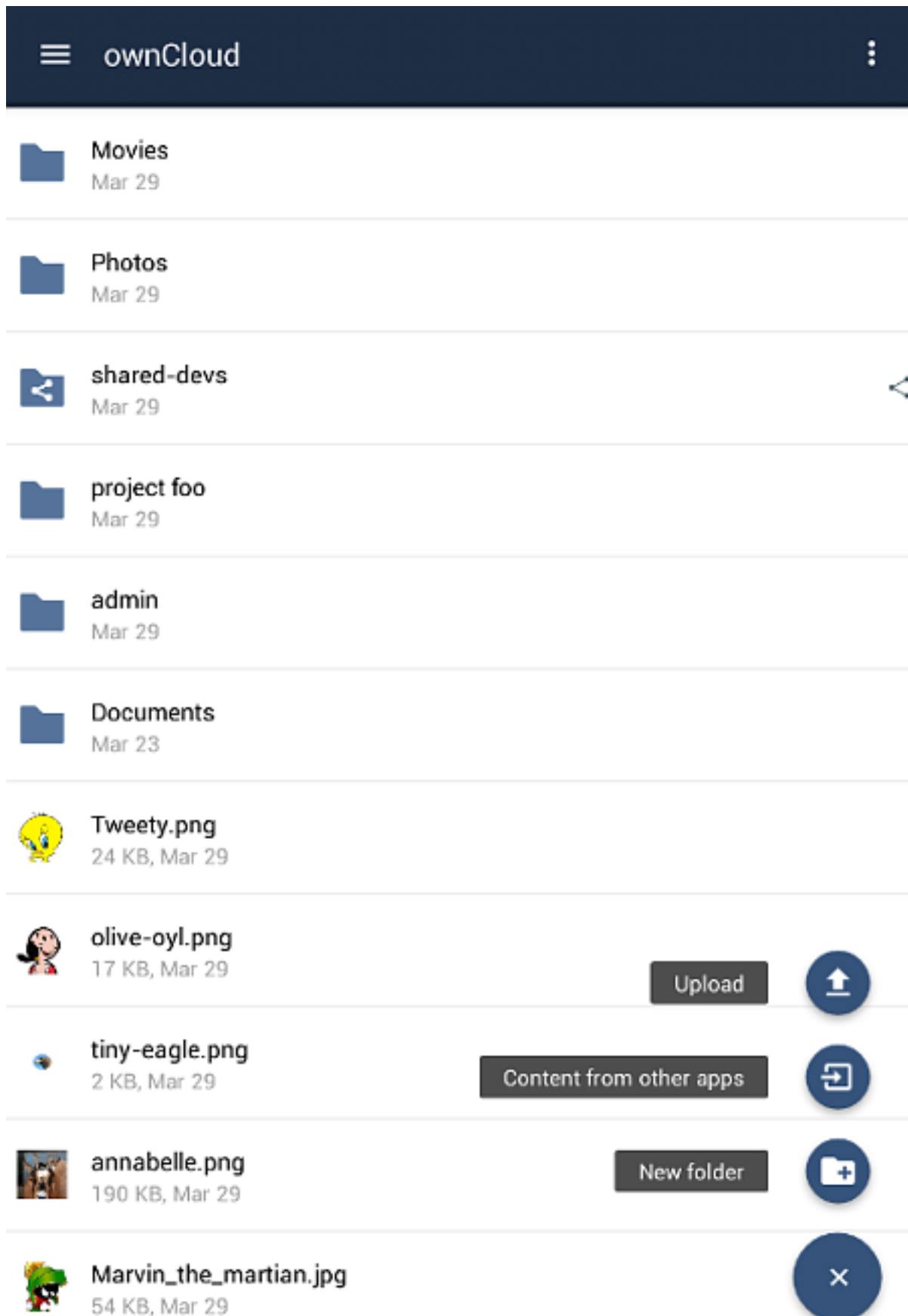
Use the **Settings** screen to control your ownCloud applications settings and functionality.

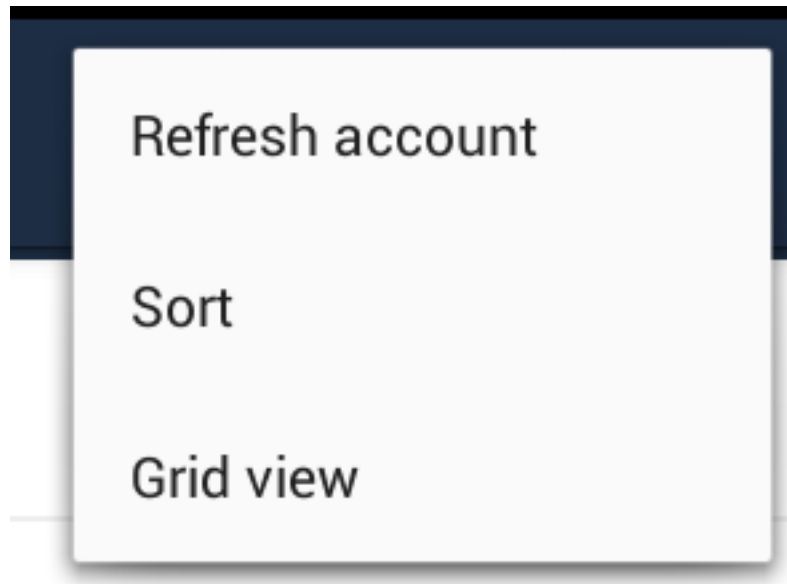
Instant Uploads

If you take photos or create videos with your Android device, they can be instantly uploaded to your ownCloud server. To enable this, under “Instant Uploads” tap one or both of:

- “Instant picture uploads”
- “Instant video uploads”

These start the process of uploading any new photos and/or videos which you create. If you're concerned about mobile data usage, or have an account with limited data available, you can limit uploading to only when a WiFi is in use. This option is visible once you've enabled the respective option. For photos tap “**Upload pictures via wifi only**”¹. For videos tap “**Upload videos via wifi only**”²





By default, photos and videos are uploaded to a directory called `file:/InstantUpload`. However, you also have the option to choose any other existing directory, or to create a new one. To change the upload location, tap on **“Upload path”** under either photos or videos, and choose one of the folders which is displayed.

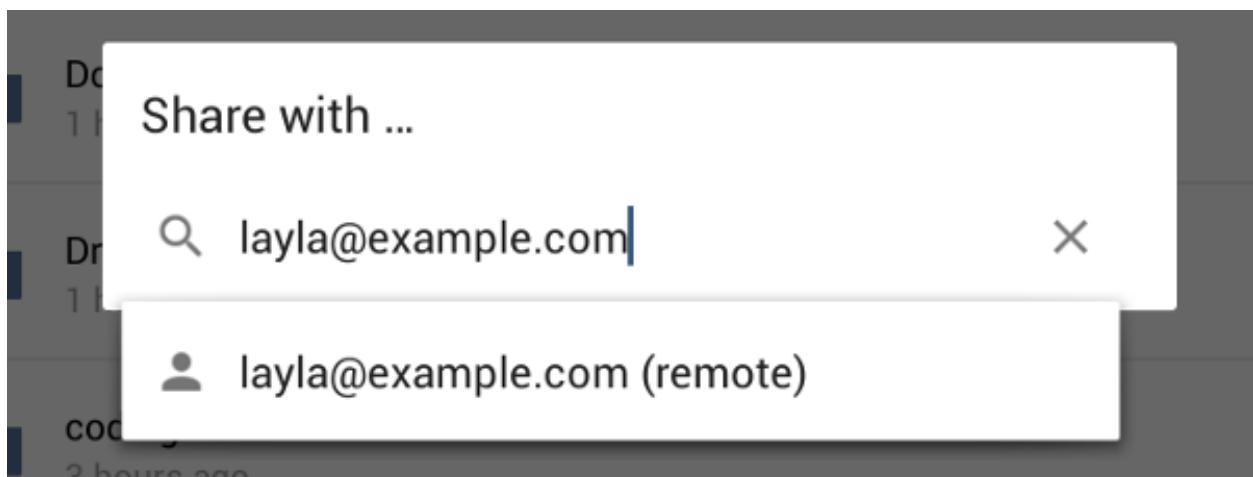
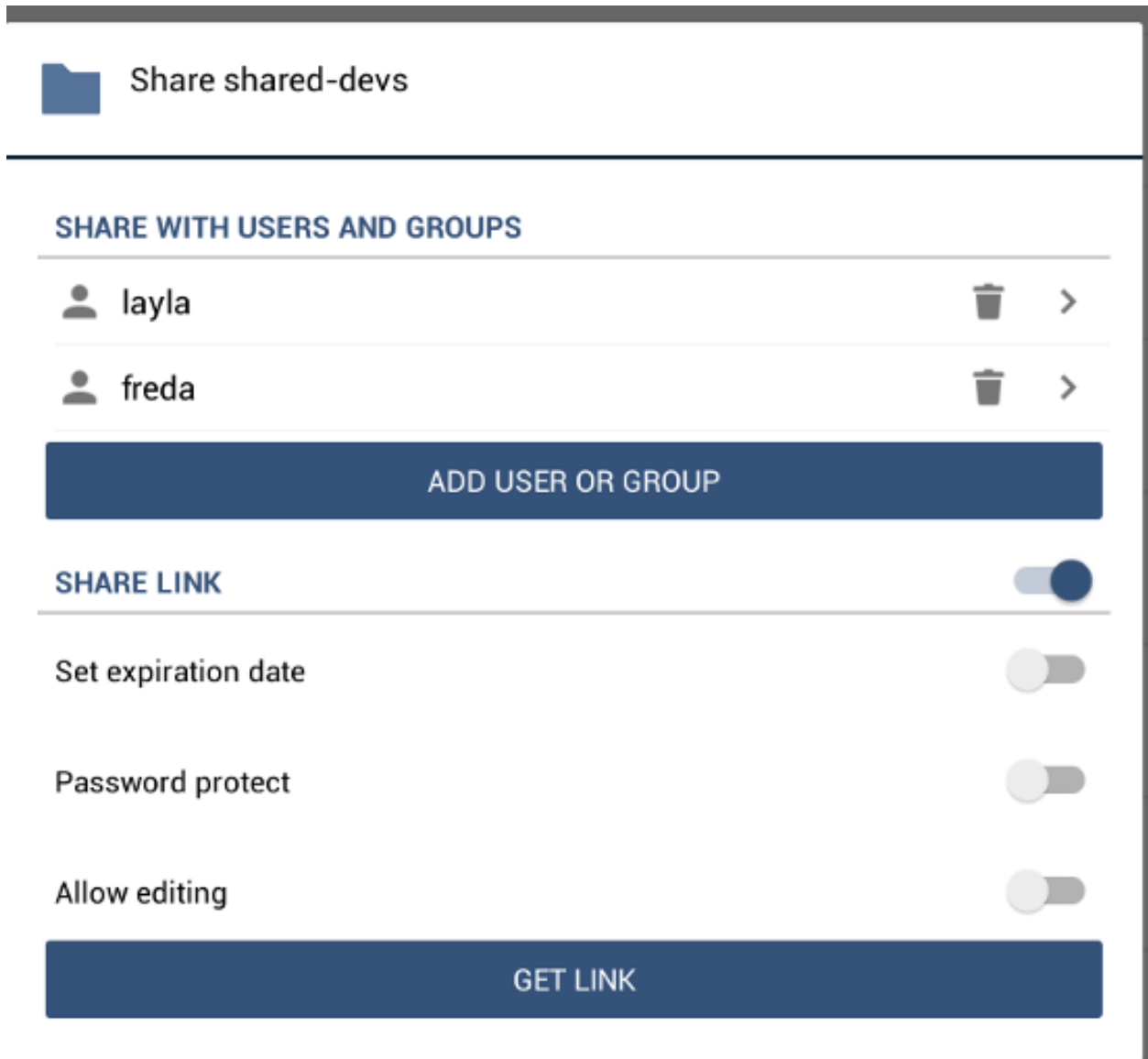
To create a new folder, click the three dots in the top right-hand corner. This will display the menu option: **“New folder”**. Tap it and enter the name of the new folder in the **“Folder name”** dialog. Then, tap the newly created folder and tap **“Choose”** in the bottom right-hand corner. You’ll see that the path has been updated.

Passcode Locks & Pins

You can also set a passcode lock to further protect your files and folders. And, if you want extra security, you can set a login PIN on your Android device, and also on your ownCloud account. If you are using a shared Android device, other users can access your files in the file manager if you are sharing a single user account. To avoid this, you could set up multiple user accounts to protect your files.

The bottom section of the **Settings** screen has links to:

- Help
- Recommend to a friend**
- Feedback
- The version number



← Settings

Instant uploads

Instant picture uploads
Instantly upload pictures taken by camera

Instant video uploads
Instantly upload videos recorded by camera

Details

Passcode lock

More

Help

Recommend to a friend

Feedback

Instant uploads

Instant picture uploads

Instantly upload pictures taken by camera

Instant video uploads

Instantly upload videos recorded by camera

Instant uploads

Instant picture uploads

Instantly upload pictures taken by camera



¹

Upload path

/Photos/Test

Upload pictures via wifi only



Instant video uploads

Instantly upload videos recorded by camera



²

Upload video path

/

Upload videos via wifi only

