Local

Local storages provide access to any directory on the Nextcloud server. Since this is a significant security risk, Local storage can only be configured in the Nextcloud admin settings. Non-admin users cannot create Local storage mounts.

Use this to mount any directory on your Nextcloud server that is outside of your Nextcloud `data/` directory. This directory must be readable and writable by your HTTP server user. These ownership and permission examples are on Ubuntu Linux:

```
sudo chown -R www-data:www-data /path/to/localdir
sudo chmod -R 0750 /path/to/localdir
```

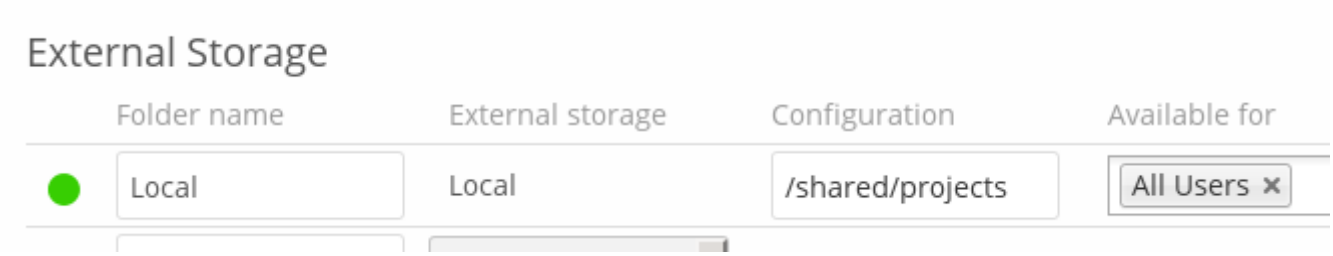
Important: If you use consecutive commands, make sure, you are user `www-data`:

```
sudo -E -u www-data bash
cd /path/to/localdir
mkdir data
```

In the **Folder name** field enter the folder name that you want to appear on your Nextcloud Files page.

In the **Configuration** field enter the full filepath of the directory you want to mount.

In the **Available for** field enter the users or groups who have permission to access the mount. By default all users have access.



See External Storage for additional mount options and information.

See External Storage authentication mechanisms for more information on authentication schemes.

□□□ #3
□ cocobook-sync □□□ 2015-09-20 21:00:59 UTC
□ cocobook-sync □□□ 2026-05-06 16:21:16 UTC