

# OneFile and Moodle

## Single sign-on

Our OneFile and Moodle integration allows user to log in to Moodle using their OneFile credentials. In the single sign-on process, if an account doesn't already exist on Moodle, it will be created and the user will be logged in. Links can then be created in OneFile to resources in Moodle.

## Preparation

The ClientID and Secret need to be generated by creating a single sign-on app. You'll also need to download the Moodle plug-in, which can be access by clicking the open button for the single sign-on app you created.

## Permissions

Only centre managers can add a single sign-on app.  
Only Moodle admins can install the Moodle plug-in.

## Downloading the Moodle plug-in

1. Log in as centre manager.
2. Click on the centre icon.
3. Click on the integrations icon.
4. Click on the download Moodle plug-in button.

## Installing the Moodle plug-in

This can only be completed by a Moodle administrator, or a member of your internal IT department with access to the Moodle back-end.


To install the OneFile authentication plug-in, either:

- open the 'auth' folder and paste in the unzipped plug-in, or
- log into Moodle as an administrator and upload the plug-in through the interface

## Authentication

Once the plug-in has been installed, you'll need to enter the ClientID and Secret provided on the OneFile integrations page.

Moodle 2.8

- Admin - 

### Moodle 2.8

Home ▶ Site administration ▶ Plugins ▶ Authentication ▶ Onefile Auth

Blocks editing on

**NAVIGATION**

Home

- My home
- Site pages
- My profile
- My courses

**ADMIN BOOKMARKS**

- Bookmark this page

**ADMINISTRATION**

- My profile settings

#### Onefile Auth

Users authenticate against OneFile authentication system

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**Please enter the configuration settings you have received from OneFile**

Please enter the PortalID generated in the OneFile system

Please enter the Secret generated in the OneFile system

Save changes

When the installation has finished, you'll need to enable the plug-in, which can be done by clicking the eye icon below. This will display the 'log in with OneFile' button on your Moodle login page.

No authentication	0		Settings	Uninstall
Onefile Auth	0		Settings	Uninstall
PAM (Pluggable Authentication Modules)	0		Settings	Uninstall



[info.onefile.co.uk/onboarding](https://info.onefile.co.uk/onboarding)