
MOODLE

How to Install a Plugin in Moodle

Learn to install a plugin in Moodle 4.5 using a ZIP file or the Moodle Plugins directory, including steps for database upgrades and enabling the plugin. This guide is for site administrators looking to enhance Moodle's functionality.

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Moodle version: 4.5 **Estimated time:** 8–10 minutes **Difficulty:** Intermediate

Why you'd use this

You install a plugin to add features Moodle doesn't include by default, such as new activity types, reports, or authentication methods. The outcome is a site-wide enhancement that all relevant courses or users can access, depending on the plugin type.

Before you start

Permissions required:

- Site administrator role

You'll need:

- The plugin's ZIP file downloaded from moodle.org/plugins, or the ability to install directly from the Moodle plugins directory.

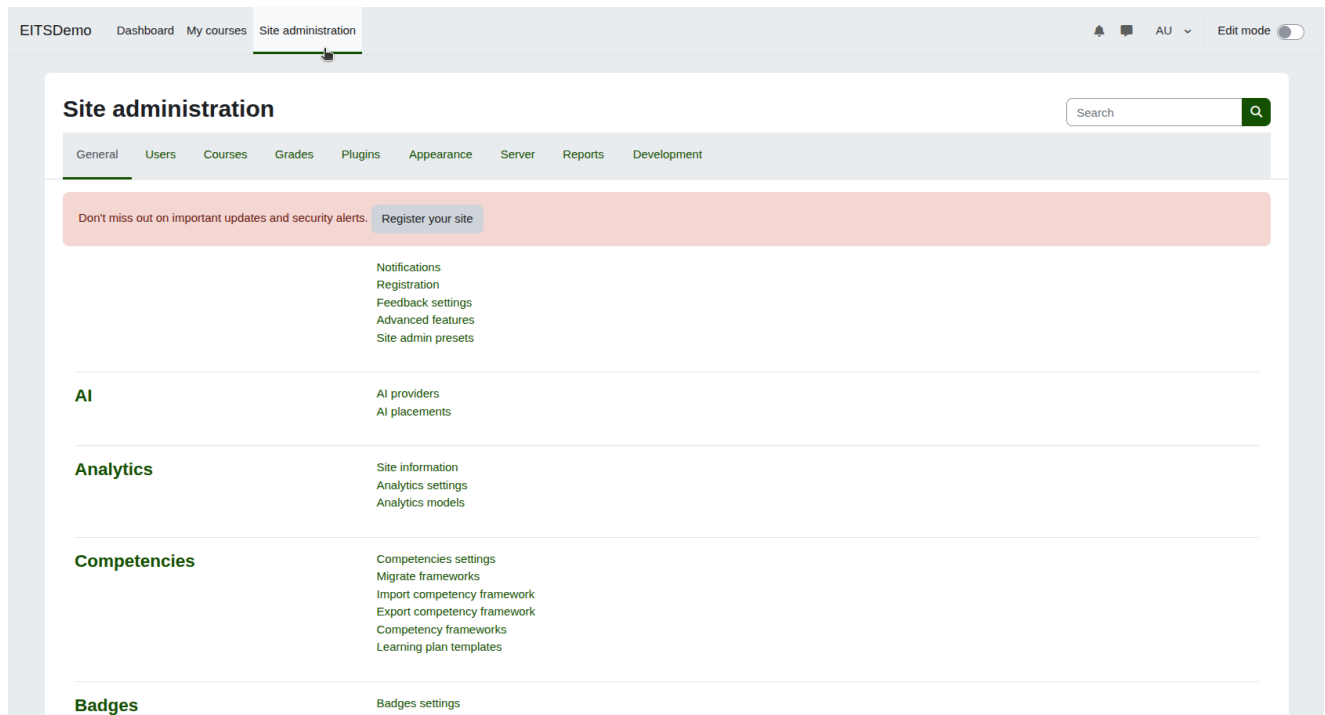
Note for Moodle 4.5: You'll find plugin installation at Site administration > Plugins > Install plugins.

Not sure if you have the right permissions? Go to **Site administration** and look for the Plugins tab. If you can open Plugins > Install plugins, you have the access you need. If not, ask your Moodle administrator.

Step-by-step

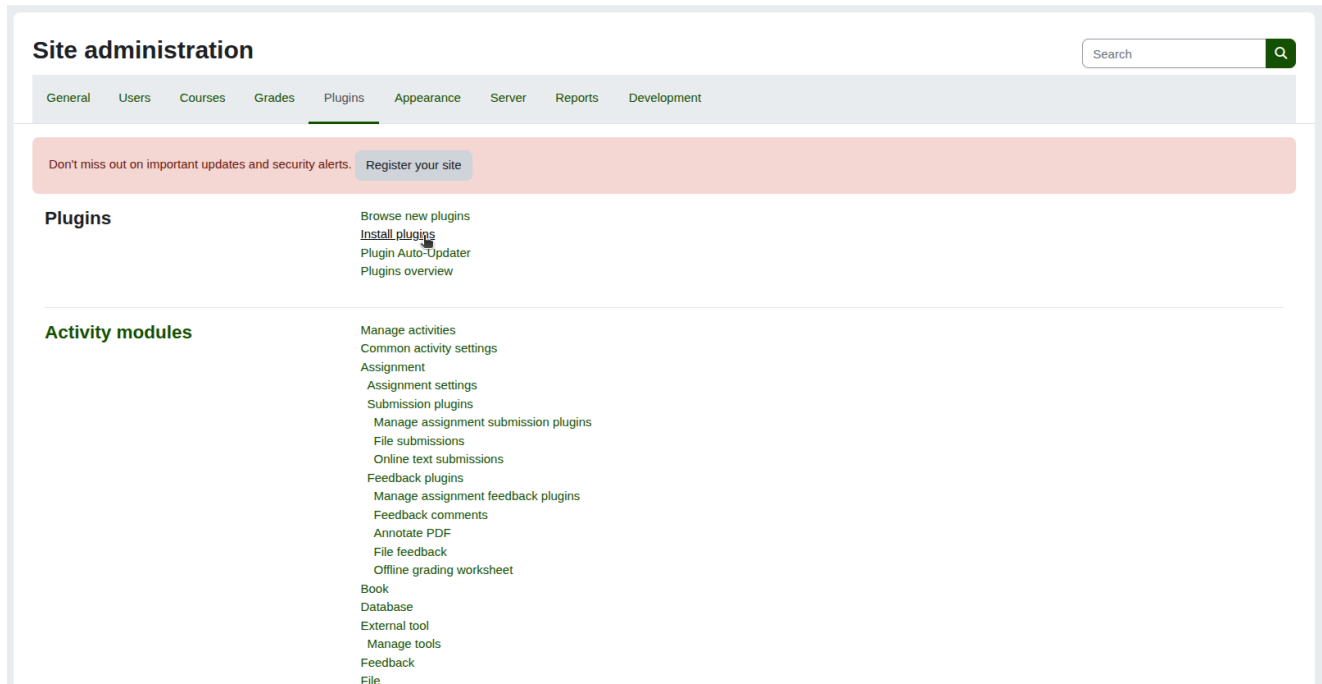
Step 1: Open Site administration

Sign in as a Site administrator. From the navigation, click Site administration to open the admin area.



Step 2: Go to the Install plugins page

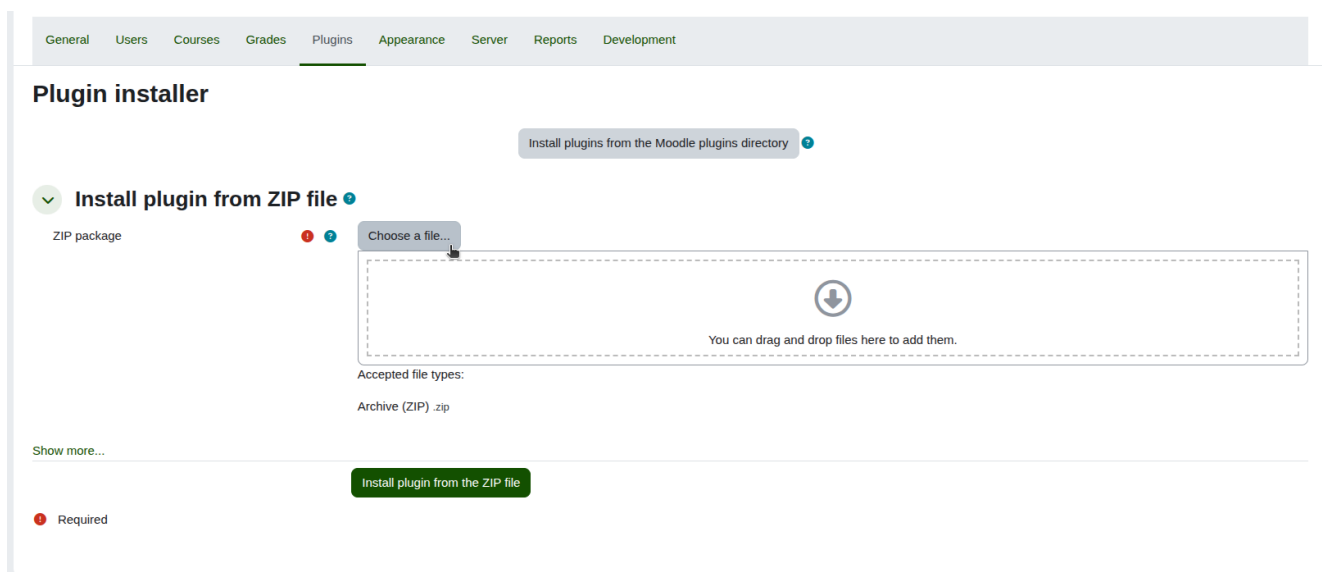
Click the Plugins tab, then click Install plugins.



Tip: You can also use the admin search box for “Install plugins” to jump straight to the page.

Step 3: Choose your installation method

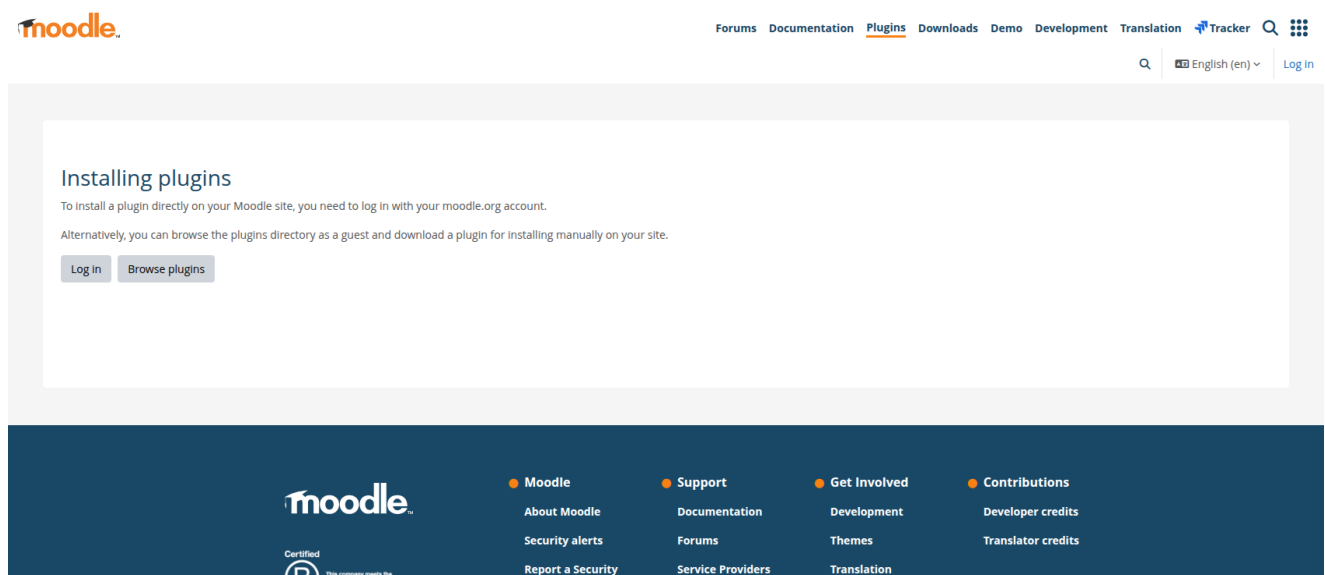
Decide whether to: - Install directly from the Moodle plugins directory (web install), or - Upload a ZIP file



Warning: Installing a plugin affects the whole site. Do this when activity is low.

Step 4: Install from the Moodle plugins directory (web install)

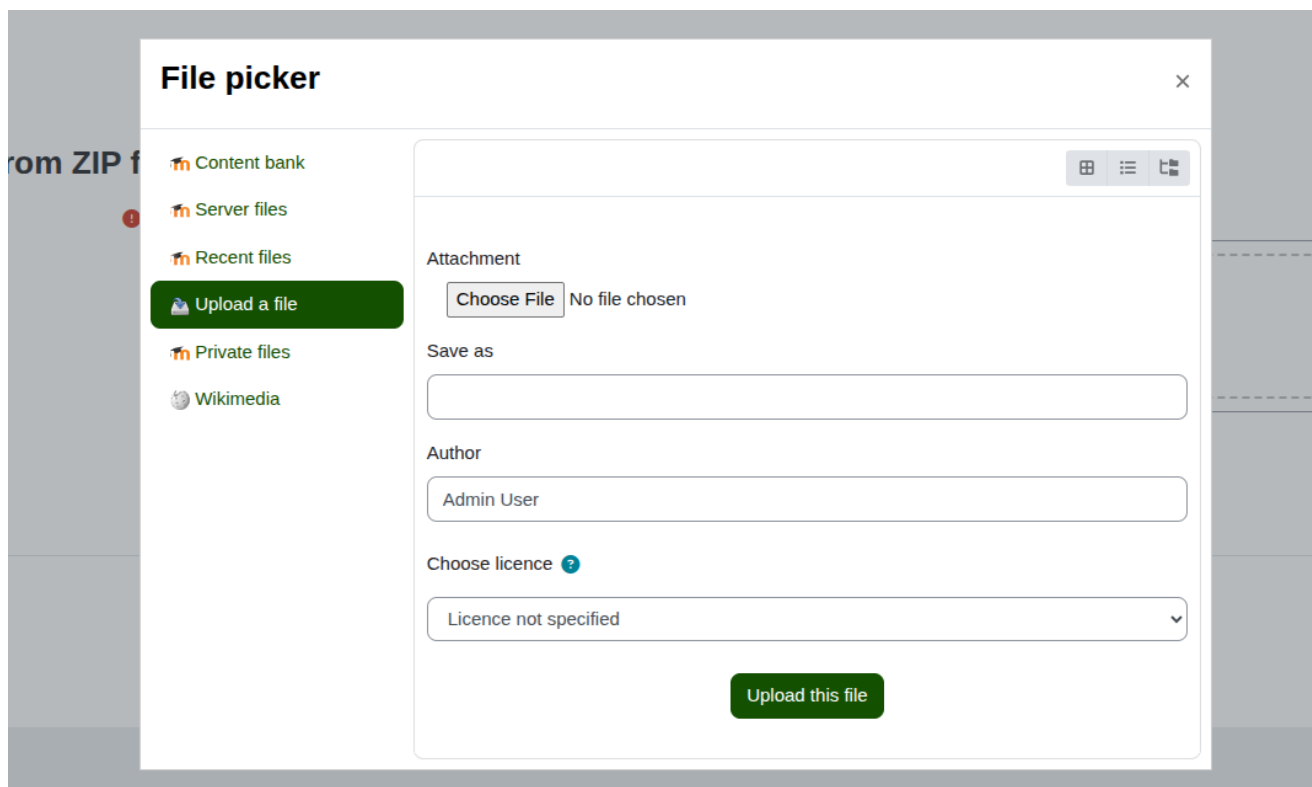
- Click the Install plugins from the Moodle plugins directory link at the top of the page.
- Find your plugin, click Install.
- When prompted, select your site and confirm to return to Moodle.



If you don't see this link, web install is disabled on your site use the ZIP upload method in Step 5.

Step 5: Install from a ZIP file (upload method)

- On the Install plugins page, drag and drop the plugin's ZIP file into the file area (or click Choose a file... to upload it).
- Click the Install plugin from ZIP file button.
- Moodle will validate the ZIP and show the plugin name, version, and type.



Step 6: Review validation and continue

Check the validation results. If you see “Validation successful,” click Continue.

If there are errors (e.g., wrong folder name, missing dependency, or incompatible version), note the message and fix it before continuing.

Install plugin from ZIP file

Validating mod_hvp ... OK

Validation successful, installation can continue

Continue

Cancel

Step 7: Run the database upgrade

- On the Plugins check page, review the list of new or updated plugins.
- Click Upgrade Moodle database now.

Plugins check

This page displays plugins that may require your attention during the upgrade, such as new plugins to be installed, plugins to be upgraded, missing plugins etc. Additional plugins are displayed if there is an available update for them. It is recommended that you check whether there are more recent versions of plugins available and update their source code before continuing with this Moodle upgrade.

[Check for available updates](#)

Last check done on 5 June 2026, 8:42 AM

Plugins requiring attention

[Cancel new installations \(1\)](#) [Plugins requiring attention 1](#) [All plugins 456](#)

Plugin name / Directory	Current version	New version	Requires	Source / Status
Activity modules				
 H5P /mod/hvp		2026050600	• Moodle 2013051403	Additional To be installed Cancel this installation

[Reload](#)

[Upgrade Moodle database now](#)

Upgrading to new version

mod_hvp

Welcome to the world of H5P!

To get started with H5P and Moodle take a look at our [tutorial](#) and check out the [example content](#) at H5P.org for inspiration.

We hope you will enjoy H5P and get engaged in our growing community through our [forums](#).

If you have any feedback, don't hesitate to [contact us](#). We take feedback very seriously and are dedicated to making H5P better every day!

H5P fetches content types directly from the H5P Hub. In order to do this the H5P plugin will communicate with the Hub once a day to fetch information about new and updated content types. It will send in anonymous data to the Hub about H5P usage. Read more at the [plugin communication page](#) at H5P.org.

Your site was successfully registered with the H5P Hub.

×

Library cache was successfully updated!

×

Success (1.95 seconds)

Continue

Tip: This step may take a minute. Keep the page open until it finishes.

Step 8: Complete any plugin settings

If the plugin has settings, a configuration page opens. Adjust as needed and click Save changes (or Continue if no settings are required).

The settings shown below were added during your last Moodle upgrade. Make any changes necessary to the defaults and then click the 'Save changes' button at the bottom of this page.

New settings - H5P Settings

Save content state
mod_hvp | enable_save_content_state

☐ Default: No

Automatically save the current state of interactive content for each user. This means that the user may pick up where he left off.

Save content state frequency
mod_hvp | content_state_frequency

Default: 30

In seconds, how often do you wish the user to auto save their progress. Increase this number if you're having issues with many ajax requests

Contribute usage statistics
mod_hvp | send_usage_statistics

☒ Default: Yes

Usage statistics numbers will automatically be reported to help the developers better understand how H5P is used and to determine potential areas of improvement. Read more about which [data is collected on h5p.org](#).

Display action bar and frame
mod_hvp | frame

☒ Default: Yes

Allow download
mod_hvp | export

Default: Always

Embed button
mod_hvp | embed

Default: Always show

Copyright button
mod_hvp | copyright

☒ Default: Yes

About H5P button
mod_hvp | icon

☒ Default: Yes

Enable LRS dependent content types
mod_hvp | enable_lrs_content_types

☐ Default: No

Makes it possible to use content types that rely upon a Learning Record Store to function properly, like the Questionnaire content type.

Enable shared content in H5P Hub
mod_hvp | h5p_search_content_hub

☒ Default: Yes

Find and download shared content from H5P Hub.

Save changes

Step 9: Verify the plugin is enabled

Go to the Plugins Overview and make sure the plugin shows as enabled.

 Glossary mod_glossary	2024100700	Enabled	Settings	Required by: block_glossary_random, filter_glossary	
 H5P mod_h5pactivity	2024100700	Enabled	Settings	Uninstall	
 H5P mod_hvp	1.28.1 2026050600	Enabled	Settings	Uninstall	Additional
 IMS content package mod_imsdp	2024100700	Enabled	Settings	Uninstall	
 Text and media area mod_label	2024100700	Enabled	Settings	Uninstall	

Step 10: Check it appears where you expect

- For activity plugins: Open a course, turn on Edit mode, click Add an activity or resource, and look for the new activity in the Activity chooser.
- For blocks: Turn on Edit mode in a course or the dashboard and add the new block.
- For themes: Go to Site administration > Appearance > Themes > Theme selector and switch to the new theme if required.

Looking to enhance your Moodle experience? [EssingtonITS](#) offers expert IT services to optimise your learning platforms. For tailored Moodle hosting and support, explore our dedicated e-learning services at myelms.co.uk. Let us help you achieve seamless and efficient e-learning solutions.

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