



## Add an Activity in Moodle as a SCORM Package

# Overview

Follow these instructions to upload any package of Sharable Content Object Reference Model (SCORM) content to your Moodle course.

## When to use

Use this tool when you want to upload to your Moodle course a resource or activity created using SCORM.

Moodle does not generate SCORM content. Moodle delivers SCORM content to learners, and saves data from learner interactions with the content. To create a package:

- You can hand-code SCORM objects using HTML, JavaScript and sometimes SWF files. ADL and others provide some templates, which make this process easier.
- You can also use SCORM authoring software. This is easier for non-technical users, but not as foolproof. Read this [note about SCORM software](#) before deciding whether to use it.

## Benefits

SCORM is a collection of specifications that enable web-based learning content to operate, be accessed and be reused within different software packages and systems. SCORM content is created using HTML, JavaScript, SWF files and, for non-technical users, SCORM authoring software.

# Guide

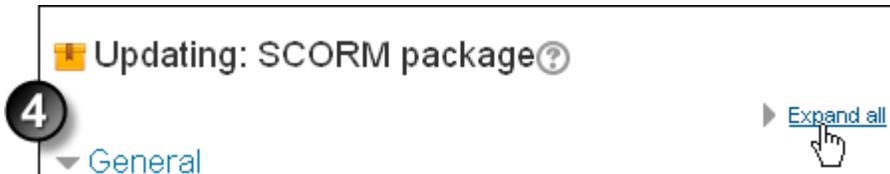
## Step by step instructions

To add an activity to a Moodle course in a SCORM package:

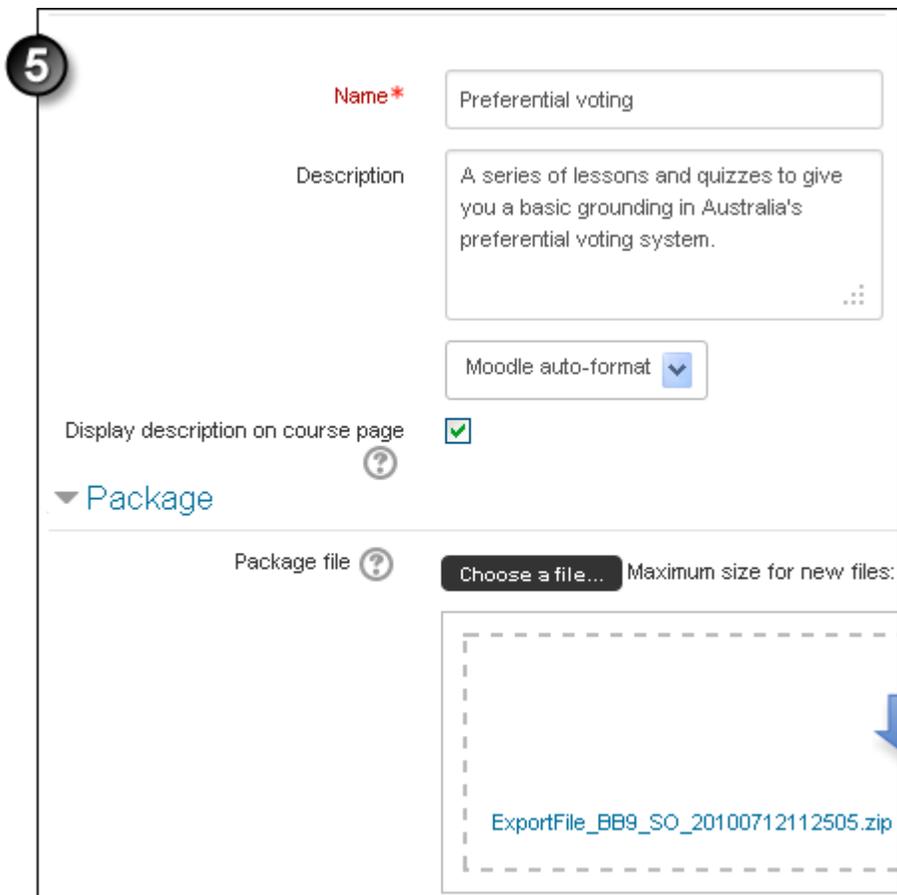
1. On the course home page, click **Turn editing on** Turn editing on.
2. Into the appropriate section, drag and drop the **SCORM package** from your desktop (or from your Explore or Finder window).
3. Click Edit next to the SCORM activity and select the Edit Settings icon .



4. On the *Updating: SCORM package* page, click **Expand all** to open all the available page sections.



5. In the **General** section:
  - o Change the package's **Name**, if necessary.
  - o Enter a **Description** of the package, including instructions for students if necessary.



A screenshot of the 'General' settings page for a SCORM package. The page is titled '5' in a large circle. The 'Name\*' field contains 'Preferential voting'. The 'Description' field contains 'A series of lessons and quizzes to give you a basic grounding in Australia's preferential voting system.' Below the description is a 'Moodle auto-format' dropdown menu set to 'Moodle auto-format'. The 'Display description on course page' checkbox is checked. Below this is a 'Package' section with a 'Package file' field containing a 'Choose a file...' button and the text 'Maximum size for new files:'. Below the file field is a dashed box containing the file name 'ExportFile\_BB9\_SO\_20100712112505.zip'.

6. Under **Appearance**, click **Show more** at the bottom of the section, and:
- Select whether to **Display package** in a **New window** or the **Current window**.
  - Adjust **Width** and **Height** of the display if necessary.
  - Select the **Options** you want for this package. The Moodle Docs page on [SCORM settings](#) may be useful.
  - Select whether to **Display activity name**.
  - At **Student skip content structure page**, select when the content structure page should display.
  - At **Display preview mode**, select whether to allow a preview button to display, by which students can browse an activity before attempting it.
  - Select whether to **Display course structure on entry page**, and where to display it in the SCORM player.
  - At **Show Navigation**, choose whether to show or hide the navigation buttons and their position.
  - Select whether and where to **Display attempt status**, i.e. a summary of the user's attempts. This can display in the **Course overview** block in the *My home* page and/or the SCORM entry page. By default this is set to *My home and entry page*, however if you do not want attempt status to appear on the **Course overview**, change this to *Entry page only*.

Width \* 100%

Height \* 80%

Options (Prevented by some browsers) \*
  Allow the window to be scrolled
  Show the directory links
  Show the location bar
  Show the menu bar
  Show the toolbar
  Status

Display activity name

Student skip content structure page \* First access

Disable preview mode \* No

Display course structure on entry page No

Display course structure in player \* To the side

Show Navigation \* Under content

From left \* -100

From top \* -100

Display attempt status Dashboard and entry page

[Show less...](#)

7. Under **Availability**, **Enable** the fields and restrict the package's availability by date and time, if appropriate.

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▼ Availability

Available from 9 October 2017 11 25

Available to 25 October 2017 11 25

8. Under **Grade**, select a **Grading method**, clicking Help for assistance. Also select the **Maximum grade**

that can be awarded for the package.

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Grade

Grading method ? Highest grade

Maximum grade 100

9. Under **Attempts management**:

- Select the maximum **Number of attempts** allowed.
- Select the method of **Attempts grading** if you are allowing multiple attempts. The Help ? for this field is very comprehensive.
- If you select **Yes** at **Force new attempt**, each time the student accesses the package, this will be counted as a new attempt.
- Select **Lock after final attempt** if you want to prevent the SCORM player launching once the student

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Attempts management

Number of attempts ? 3 attempts

Attempts grading ? Highest attempt

Force new attempt ? No

Lock after final attempt ? Yes

10. Under **Compatibility settings**:

- **Force completed** (applicable only to SCORM 1.2 packages)—If you select **Yes**, the status of the student's current attempt is forced to "completed".
- If you select **Yes** at **Auto-continue**, once one learning object is completed the next will launch automatically. If you select **No**, users will have to click **Continue** to move on.

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Force completed ? No ▾

Auto-continue ? No ▾

Auto-commit ? No ▾

Mastery score overrides status ? Yes ▾

▶ Common module settings

▶ Restrict access

▶ Moodle Tags

▶ Competencies

11. Complete the remaining sections as appropriate and click **Save and return to course**.



12. On the course home page, click the package's link and check that it displays properly.



## Additional information

### Further assistance

If you experience technical or other issues, consult the [Where to get help](#) page.

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Document Version Date 23/11/2017

UNSW CRICOS Provider Code: 00098G

<https://teaching.unsw.edu.au/moodle-scorm-package>