

How to use SCORM content packages in Moodle

SCORM stands for Sharable Content Object Reference Model. A SCORM is a package of web pages, graphics, Flash simulations, quizzes and anything else that can be viewed on the Internet and can help you in your course. In this tutorial we are going to see how to use a SCORM content package inside Moodle.

To use SCORM in your course, you can either:

1. Create it using software called *Reload Editor* (you can download it for free at: <http://www.reload.ac.uk>),

Or:

2. Download a SCORM package which is related to your course or interests you from the Internet. You can find some sample SCORMS at: http://www.isn.ethz.ch/edu/el_tech/downloads.cfm

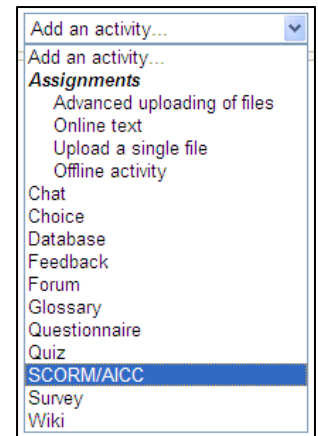
Let's say you have a SCORM package called: "ISN_SCORM_Inf-Sec-Age.zip" in MyDocuments folder and you want to add it to your Moodle course.

1st: Log in to Moodle and click on your Course name. Click on the **Turn editing on** button.

A SCORM content package is a special package based on the IMS Content Packaging specification.

Note: Do NOT add it using the "Add a Resource" | "Add IMS Content Package". It is true that a SCORM content package is based on the IMS Content packaging. But the IMS Content Packages are simpler and made up of one organization.

To add your SCORM package, from the **Add an activity** drop down menu choose **SCORM/AICC**.




2nd: You'll get this page:

Fill in this page as follows:

- Add the name of the package in the **Name** field and (optionally) information in the **Summary** area. The Summary text is only seen, after the name.
- Click the "**Choose or update a package ...**" button to open the course *Files* area. Locate the zipped SCORM package (otherwise upload it to the server before continuing). Click the **Choose** link (NOT the Unzip link) for the package.

<input type="checkbox"/>	Unit 1	3.5MB	20 Jun 2007, 10:27 AM		Rename
<input type="checkbox"/>	moddata	173.3MB	2 Aug 2007, 11:25 AM		Rename
<input type="checkbox"/>	SCORM-Package-2.zip	38.5MB	3 Aug 2007, 08:45 AM	Choose Unzip List Restore	Rename
<input type="checkbox"/>	energy.docx	57KB	20 Jul 2007, 12:31 PM	Choose	Rename

Other settings include: Grading method, Maximum grade, Number of attempts, Attempts grading, Parameters and Window. To learn about these settings, click on the help icon  next to each one.

- Once done, click the "Save changes" button, the SCORM activity is displayed. You can choose Preview or Normal mode then click "Enter course".

Please note that Moodle can't create SCORM packages - the SCORM module is simply for deploying SCORM packages. If you wish to create SCORM packages please contact ACC at acc@aub.edu.lb

Summary:

To use a SCORM content packages in Moodle

1. Save the package from the Internet to your computer. (right-click and Save As).
2. From Moodle, choose from the "Add an activity" drop down menu "SCORM/AICC".
3. Click on "Choose or update" packages then upload and choose the SCORM package.
4. Click on "Save changes" and you are done.

Additional readings

- ❖ Sample SCORM packages: http://www.isn.ethz.ch/edu/el_tech/downloads.cfm
- ❖ SCORM white papers: <http://www.scorm.com/pages/resources.aspx>