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| Ressources in moodle | |
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| Lightbox Gallery  | <p>The lightbox gallery resource module enables participants to view a gallery of images. This resource allows you to create 'Lightbox' enabled image galleries within your Moodle course.</p> <p>As a course teacher, you are able to create, edit and delete galleries. Small thumbnails will then be generated, which are used for the thumbnail view of the gallery. Clicking on any of the thumbnails brings that image into focus, and allows you to scroll through the gallery at your leisure. Using the lightbox scripts creates nice transition effects when loading and scrolling through the images.</p> <p>If enabled, users are able to leave comments on your gallery.</p> |
| File  | <p>The file module enables a teacher to provide a file as a course resource. Where possible, the file will be displayed within the course interface; otherwise students will be prompted to download it. The file may include supporting files, for example an HTML page may have embedded images or Flash objects.</p> <p>Note that students need to have the appropriate software on their computers in order to open the file.</p> |
| Book  | <p>The book module enables a teacher to create a multi-page resource in a book-like format, with chapters and subchapters. Books can contain media files as well as text and are useful for displaying lengthy passages of information which can be broken down into sections.</p> |
| IMS-Content  | <p>An IMS content package is a collection of files which are packaged according to an agreed standard so they can be reused in different systems. The IMS content package module enables such content packages to be uploaded as a zip file and added to a course as a resource.</p> <p>Content is usually displayed over several pages, with navigation between the pages. There are various options for displaying content in a pop-up window, with a navigation menu or buttons etc.</p> <p>An IMS content package may be used for presenting multimedia content and animations.</p> |
| URL  | <p>The URL module enables a teacher to provide a web link as a course resource. Anything that is freely available online, such as documents or images, can be linked to; the URL doesn't have to be the home page of a website. The URL of a particular web page may be copied and pasted or a teacher can use the file picker and choose a link from a repository such as Flickr, YouTube or Wikimedia (depending upon which repositories are enabled for the site).</p> <p>There are a number of display options for the URL, such as embedded or opening in a new window and advanced options for passing information, such as a student's name, to the URL if required.</p> <p>Note that URLs can also be added to any other resource or activity type through the text editor.</p> |
| Label  | <p>The label module enables text and multimedia to be inserted into the course page in between links to other resources and activities. Labels are very versatile and can help to improve the appearance of a course if used thoughtfully.</p> |
| Page  | <p>The page module enables a teacher to create a web page resource using the text editor. A page can display text, images, sound, video, web links and embedded code, such as Google maps.</p> <p>Advantages of using the page module rather than the file module include the resource being more accessible (for example to users of mobile devices) and easier to update. For large amounts of content, it's recommended that a book is used rather than a page.</p> |
| Folder  | <p>The folder module enables a teacher to display a number of related files inside a single folder, reducing scrolling on the course page. A zipped folder may be uploaded and unzipped for display, or an empty folder created and files uploaded into it.</p> |

| Activities in moodle | |
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| Choice  | <p>The choice activity module enables a teacher to ask a single question and offer a selection of possible responses.</p> <p>Choice results may be published after students have answered, after a certain date, or not at all. Results may be published with student names or anonymously.</p> |
| Assignment  | <p>The assignment activity module enables a teacher to communicate tasks, collect work and provide grades and feedback. Students can submit any digital content (files), such as word-processed documents, spreadsheets, images, or audio and video clips. Alternatively, or in addition, the assignment may require students to type text directly into the text editor. An assignment can also be used to remind students of 'real-world' assignments they need to complete offline, such as art work, and thus not require any digital content. When reviewing assignments, teachers can leave feedback comments and upload files, such as marked-up student submissions, documents with comments or spoken audio feedback. Assignments can be graded using a numerical or custom scale or an advanced grading method such as a rubric. Final grades are recorded in the grade book.</p> |
| Certificate  | <p>The Certificate module creates PDF certificates/diplomas for students of the course and is completely customizable. You can add borders, watermarks, seals and even show grade information.</p> |
| Chat  | <p>The chat activity module enables participants to have text-based, real-time synchronous discussions.</p> <p>The chat may be a one-time activity or it may be repeated at the same time each day or each week. Chat sessions are saved and can be made available for everyone to view or restricted to users with the capability to view chat session logs.</p> |
| Database  | <p>The database activity module enables participants to create, maintain and search a collection of entries (i.e. records). The structure of the entries is defined by the teacher as a number of fields. Field types include checkbox, radio buttons, dropdown menu, text area, URL, picture and uploaded file.</p> <p>The visual layout of information when listing, viewing or editing database entries may be controlled by database templates. Database activities may be shared between courses as presets and a teacher may also import and export database entries.</p> <p>If the database auto-linking filter is enabled, any entries in a database will be automatically linked where the words or phrases appear within the course.</p> <p>A teacher can allow comments on entries. Entries can also be rated by teachers or students (peer evaluation). Ratings can be aggregated to form a final grade which is recorded in the grade book.</p> |
| Feedback  | <p>The feedback activity module enables a teacher to create a custom survey for collecting feedback from participants using a variety of question types including multiple choice, yes/no or text input.</p> <p>Feedback responses may be anonymous if desired, and results may be shown to all participants or restricted to teachers only. Any feedback activities on the site front page may also be completed by non-logged-in users.</p> |
| Forum  | <p>The forum activity module enables participants to have asynchronous discussions i.e. discussions that take place over an extended period of time.</p> <p>There are several forum types to choose from, such as a standard forum where anyone can start a new discussion at any time; a forum where each student can post exactly one discussion; or a question and answer forum where students must first post before being able to view other students' posts. A teacher can allow files to be attached to forum posts. Attached images are displayed in the forum post.</p> <p>Participants can subscribe to a forum to receive notifications of new forum posts. A teacher can set the subscription mode to optional, forced or auto, or prevent subscription completely. If required, students can be blocked from posting more than a given number of posts in a given time period; this can prevent individuals from dominating discussions. Forum posts can be rated by teachers or students (peer evaluation). Ratings can be aggregated to form a final grade which is recorded in the grade book.</p> |

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| Glossary  | <p>The glossary activity module enables participants to create and maintain a list of definitions, like a dictionary, or to collect and organise resources or information. A teacher can allow files to be attached to glossary entries. Attached images are displayed in the entry. Entries can be searched or browsed alphabetically or by category, date or author. Entries can be approved by default or require approval by a teacher before they are viewable by everyone.</p> <p>If the glossary auto-linking filter is enabled, entries will be automatically linked where the concept words and/or phrases appear within the course.</p> <p>A teacher can allow comments on entries. Entries can also be rated by teachers or students (peer evaluation). Ratings can be aggregated to form a final grade which is recorded in the grade book.</p> |
| Group choice  | <p>The choice module enables the teacher to ask a question and specify a choice of multiple responses.</p> |
| HotPotatoes  | <p>The Hotpot activity module allows teachers to administer Hot Potatoes and TexToys quizzes via Moodle. These quizzes are created on the teachers computer and then uploaded to the Moodle course. After students have attempted the quizzes, a number of reports are available which show how individual questions were answered and some statistical trends in the scores</p> |
| Lesson  | <p>The lesson activity module enables a teacher to deliver content and/or practice activities in interesting and flexible ways. A teacher can use the lesson to create a linear set of content pages or instructional activities that offer a variety of paths or options for the learner. In either case, teachers can choose to increase engagement and ensure understanding by including a variety of questions, such as multiple choice, matching and short answer. Depending on the student's choice of answer and how the teacher develops the lesson, students may progress to the next page, be taken back to a previous page or redirected down a different path entirely.</p> <p>A lesson may be graded, with the grade recorded in the grade book.</p> |
| SCORM package  | <p>A SCORM package is a collection of files which are packaged according to an agreed standard for learning objects. The SCORM activity module enables SCORM or AICC packages to be uploaded as a zip file and added to a course.</p> <p>Content is usually displayed over several pages, with navigation between the pages. There are various options for displaying content in a pop-up window, with a table of contents, with navigation buttons etc. SCORM activities generally include questions, with grades being recorded in the grade book.</p> |
| Quiz  | <p>The quiz activity enables a teacher to create quizzes comprising questions of various types, including multiple choice, matching, short-answer and numerical.</p> <p>The teacher can allow the quiz to be attempted multiple times, with the questions shuffled or randomly selected from the question bank. A time limit may be set.</p> <p>Each attempt is marked automatically, with the exception of essay questions, and the grade is recorded in the grade book.</p> <p>The teacher can choose when and if hints, feedback and correct answers are shown to students.</p> |
| Virtual Classroom  | <p>Any adding an Adobe Connect activity, users can create an Adobe Connect Pro meeting providing the meeting name, url (optional), start time, end time, meeting template and a public or private meeting setting.</p> <p>Any user who creates or joins a meeting for the first time will be registered automatically on the DFN Connect server. As long as users are logged into Moodle they will never have to enter any credentials to get access to an Adobe Connect meeting.</p> <p>There are three new roles associated with the module representing the corresponding roles on the Adobe Connect server:</p> <ul style="list-style-type: none"> • Adobe Connect Host • Presenter • Participant <p>The roles can be assigned to the users through Moodle and the users receive the corresponding Adobe Connect roles when they join a meeting.</p> |



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| | <p>There is also support for Moodle groups so that users who are only a part of a group can join meetings that are only for their Moodle group.</p> |
| Wiki  | <p>The wiki activity module enables participants to add and edit a collection of web pages. A wiki can be collaborative, with everyone being able to edit it, or individual, where everyone has their own wiki which only they can edit.</p> <p>A history of previous versions of each page in the wiki is kept, listing the edits made by each participant.</p> |
| Workshop  | <p>The workshop activity module enables the collection, review and peer assessment of students' work.</p> <p>Students can submit any digital content (files), such as word-processed documents or spreadsheets and can also type text directly into a field using the text editor.</p> <p>Submissions are assessed using a multi-criteria assessment form defined by the teacher. The process of peer assessment and understanding the assessment form can be practised in advance with example submissions provided by the teacher, together with a reference assessment. Students are given the opportunity to assess one or more of their peers' submissions. Submissions and reviewers may be anonymous if required.</p> <p>Students obtain two grades in a workshop activity - a grade for their submission and a grade for their assessment of their peers' submissions. Both grades are recorded in the grade book.</p> |