moode

3.11 MUA Project: Student activity completion

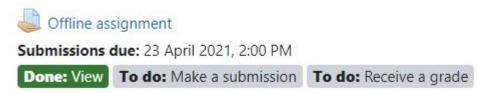
Better student activity completion experience

- Clearer activity information on course homepage and within the activity
 - Completion conditions
 - Activity dates
- Ability to mark activities with manual completion as complete within the activity page



Activity information output component

Automatic completion



Manual completion



Submissions opened: 23 February 2021, 8:48 PM

Submissions due: 23 March 2021, 8:48 PM

Mark as done



Course homepage

Assignments

Assignments enable teachers to grade and give comments on uploaded files and assignments created on and off line.



Online text assignment

Submissions opened: 23 March 2021, 8:48 PM Submissions due: 1 April 2021, 2:00 PM

Restricted Not available unless: The activity News forum is marked complete

Students type their response directly into a text box on Moodle.



Assignment with file submissions

Submissions opened: 23 February 2021, 8:48 PM Submissions due: 23 March 2021, 8:48 PM

Mark as done

Students upload one or more files (such as 2 in this example) which the teacher can grade. If these are pdf files, the teacher can annotate them directly in the browser.



Group assignment

Submissions open: 20 January 2023, 2:00 PM Submissions due: 3 February 2023, 2:00 PM

Mark as done

Students add text online and/or upload files collaboratively. A single grade may be awarded to the whole group or each member may be given a separate grade. All members must submit.



Offline assignment

Submissions due: 23 April 2021, 2:00 PM



Done: View To do: Make a submission To do: Receive a grade



Activity view

Activity examples

Dashboard / My courses / Activity examples / Assignments / Assignment with file submissions

Assignment with file submissions

Submissions opened: 23 February 2021, 8:48 PM

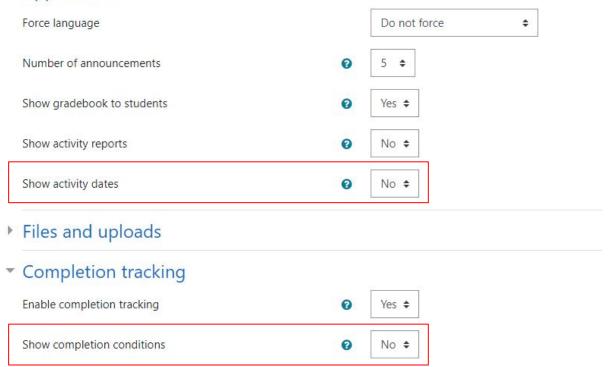
Submissions due: 23 March 2021, 8:48 PM





Course settings

Appearance





Activity plugin implementation

Disclaimer:

These are currently in-progress and might be subject to change before the 3.11 release;)



Custom completion

- 1. Extend \core_completion\activity_custom_completion
 - o mod_[pluginname]\completion\custom_completion
- 2. Implement the following methods:
 - o get defined custom rules()
 - Array of defined custom rules
 - o get state()
 - Fetches the completion state for a given custom rule
 - o get_custom_rule_descriptions()
 - Array of custom rule descriptions
 - o get sort order()
 - Defines the ordering of custom rules when displayed



Activity dates

- Extend \core\activity dates
- 2. Implement the following method:
 - o get dates()
 - Array of relevant dates for the activity module



Displaying the activity information

- 1. Find heading for the activity name in view.php
- 2. Fetch the completion details for your activity

```
o \core_completion\cm_completion_details::get_instance()
```

- 3. Fetch the activity dates for your activity
 - o \core\activity_dates::get_dates_for_module()
- 4. Render with \$OUTPUT->activity information()

```
// Render the activity information.
$completiondetails = \core completion\cm completion details::get instance($cm, $USER->id);
$activitydates = \core\activity_dates::get_dates_for_module($cm, $USER->id);
echo $OUTPUT->activity_information($cm, $completiondetails, $activitydates);
```



More information

- Epic: <u>MDL-70814</u>
- Documentation: <u>Student activity completion</u>
- Prototype site



