Restrict resource access in Moodle based on activity completion

Introduction

Scenario:

You want to restrict access to one resource/activity/section until a particular activity has been viewed/completed.

Overview:

Moodle allows you to set conditions that the students must meet before they can access other resources. For example they have to complete one activity before they can continue such as accept an academic honesty statement before they can access an assignment drop box.

For this, completion tracking for the module must be enabled. Then you have to enable the correct settings in the first resource to indicate completion and that you set the restriction in the second resource based on completion of the first.

Target situations:

You want the students to view a resource before another resource is shown.
You want to hide a module section until another activity is complete.
You want the students to agree to a statement before another resource is shown.

Prior knowledge required:

Know how to edit module settings.
Know how to add/edit a resource.
Know that completion tracking is not enabled by default.

Situations not covered by this resource:

You want the students to achieve a passing grade on a quiz or assignment before another resource is shown.
You want to limit access to a resource so it is only available to students in a particular group or grouping.
You want to restrict access by date.
You want to restrict access by categories within a student's user profile.
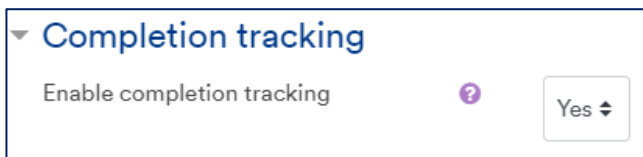You want to restrict access to students who have NOT done something.
You want to add complex nested logic restrictions.
You want to check student completion of activities.

How to release an activity based on activity completion

Step 1:   Enable completion tracking

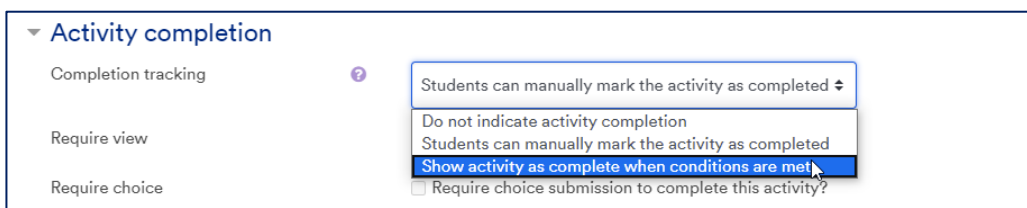`Edit module settings > Completion tracking > Enable completion tracking`

This makes check boxes appear next to certain activities on the module page. If you can see them you know Completion tracking has been enabled already.

Step 2:   Set the Activity completion settings in the first activity

`Edit settings > Activity Completion >  Show activity as complete when conditions are met`

Then check the box which requires a submission. In this example, a Choice activity is being used hence it says Require Choice. It depends on the type of activity you are using as a pre-requisite.

As you can see in the Completion tracking dropdown, you can allow the students to manually mark an activity as complete without forcing them to do it.

Step 3:   Set condition in second activity you want to restrict access to

`Edit settings > Restrict access > Access restrictions > Add restriction`

Select `Activity completion`. Completion tracking must be enabled to see this.

Then link the two resources by choosing the pre-requisite activity the students must complete.

Do NOT click Add restriction as this is to add a second nested restriction. Click `Save and return to module.`

On the module page the students can see the activity and what they have to do to make it available.

Additional information

Restrict access can be applied to an individual activity or to a whole module section.

If you want to stage the release of every module section you will need to restrict access to each module individually based on completion of an activity in the previous one.