Course Life Cycle: Course life cycle management tool: User guide

Introduction

This component organises a sequence of actions and conditions (triggers). Each time a sequence is run (via cron), the combination of conditions AND actions is played. The conditions select or exclude courses according to the chosen criterion

Access

Site administration/Plugins/Administration tools/Life cycle/Workflow configuration

Examples of conditions (triggers)

- A “permanent” trigger that systematically excludes the course with id 1 (system context), which corresponds to Moodle's standard home page.
- A trigger that selects all the courses whose start date is earlier than a certain delay.
- All the courses of category X
- All the courses whose start date is “xx/xx/xxxx”

The triggers follow one another and aggregate with each other (AND), so in this example we will have selected all the courses of category X whose start date is “xx/xx/xxxx”.

Examples of actions

At a point in the sequence (the workflow), for example after having chosen all the courses through the previous combination of conditions, you can set up an action such as:

- Mark the course “To archive”
- Trigger on 15 August

This archiving action will be subject to a condition to define, such as:

- Has no more active enrolled users in the course
- the course has had no student activity for X days

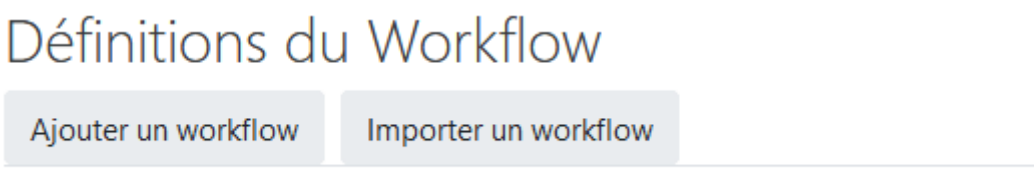
If you want to examine one OR the other of these conditions, and not aggregate them:

They will appear in two separate sequences (or workflows), each with one of the two conditions. So in this example we will have selected all the courses that have no more active enrolled users **OR** no student activity for X days.

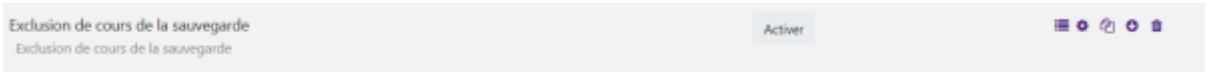
In summary

- **Within the same sequence the defined conditions aggregate (AND)**
- **If several sequences apply to the same course, the conditions exclude each other (OR)**

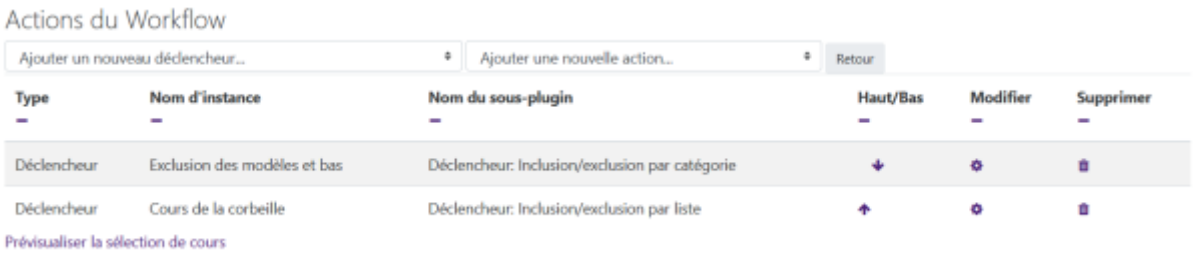
Defining a workflow (a series of conditions and actions)



Click the back button to see the created workflow, and click the first control button to see its triggers and actions

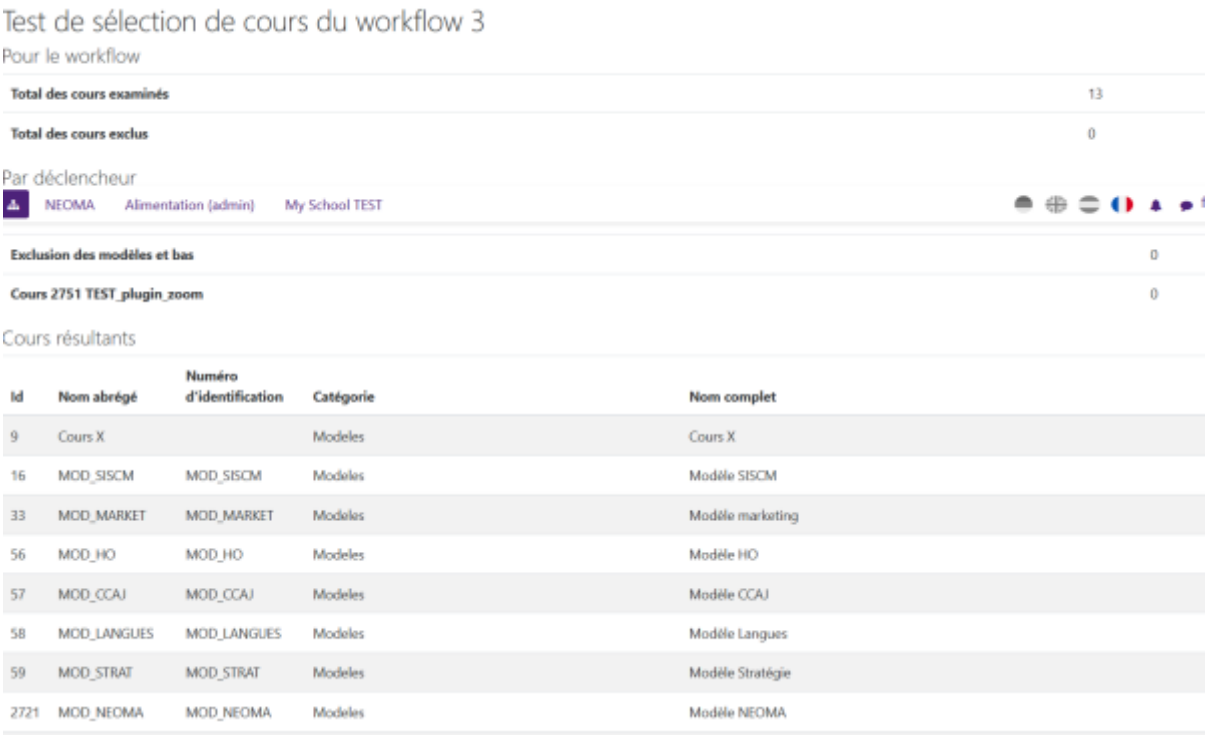


Here is a workflow detail with two exclusions: course categories, and a specific course based on its ID



To check your sequence, click the “Preview course selection” link at the bottom of your sequence detail:

Note: course ID 2751 exclusion and totals missing



Test de sélection de cours du workflow 3

Pour le workflow

Total des cours examinés	13
Total des cours exclus	0

Par déclencheur

NEOMA Alimentation (admin) My School TEST

Exclusion des modèles et bas	0
Cours 2751 TEST_plugin_zoom	0

Cours résultants

Id	Nom abrégé	Numéro d'identification	Catégorie	Nom complet
9	Cours X		Modeles	Cours X
16	MOD_SISCM	MOD_SISCM	Modeles	Modèle SISCM
33	MOD_MARKET	MOD_MARKET	Modeles	Modèle marketing
56	MOD_HO	MOD_HO	Modeles	Modèle HO
57	MOD_CCAJ	MOD_CCAJ	Modeles	Modèle CCAJ
58	MOD_LANGUES	MOD_LANGUES	Modeles	Modèle Langues
59	MOD_STRAT	MOD_STRAT	Modeles	Modèle Stratégie
2721	MOD_NEOMA	MOD_NEOMA	Modeles	Modèle NEOMA

Credits

- Tobias Reischmann (University of Münster) - Author of the original plugin
- Valéry Frémaux (valery@activeprolearn.com) - additional developments
- Florence Labord (florence@activeprolearn.com) - documentation

---

Index du composant LifeCycle - index des composants - Back to catalogue index

From:
https://docsen.activeprolearn.com/ - **Documentation Moodle ActiveProLearn**

Permanent link:
https://docsen.activeprolearn.com/doku.php?id=tool:lifecycle:userguide

Last update: **2026/11/13 22:01**