

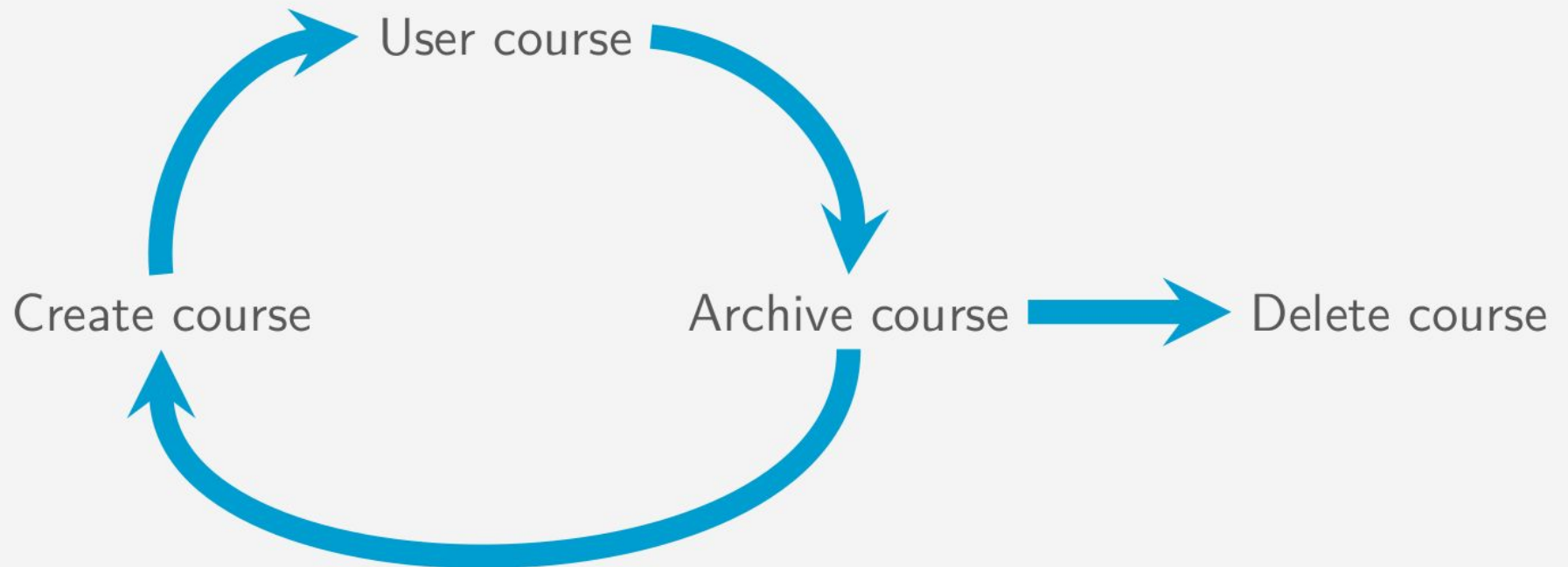
Workflow based course life cycle plugin

MoodleMoot UK 2018

Presenter: Tobias Reischmann



Course Life Cycle



Motivation

University of Münster

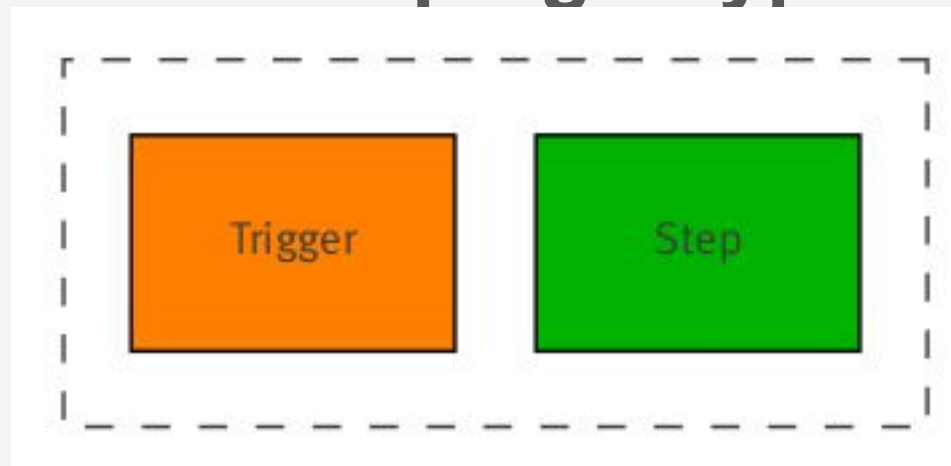
- Courses in winter term 2017/18: **2740**
- Courses in total: **29440**
- Oldest course from **2007**

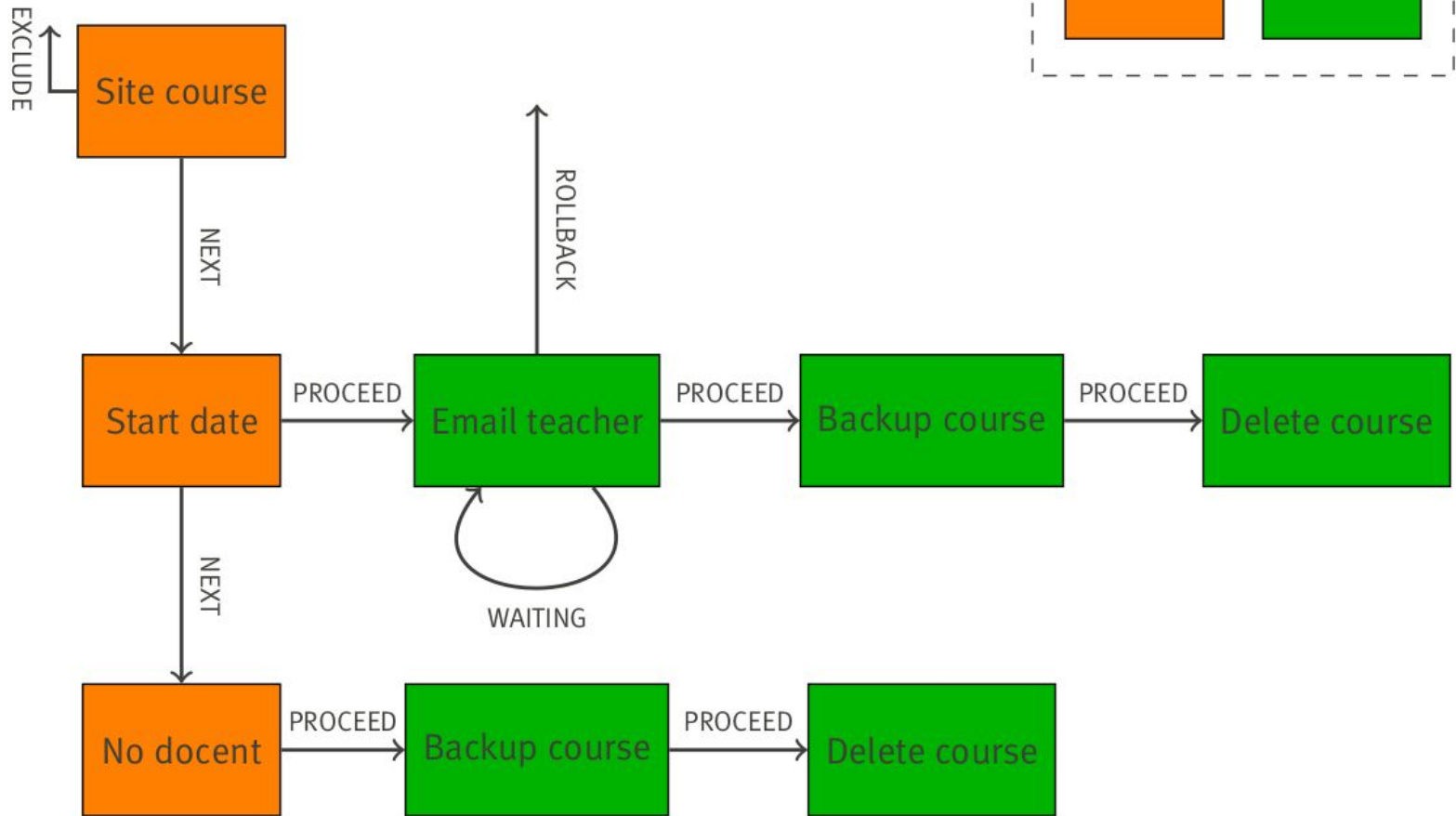
Requirements:

- Automatic deletion of course
- Involve teachers in the process

Customization by Modularization

Two subplugin types





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Workflow Steps

Add New Step Instance... ↕

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Type	Instance Name	Subplugin Name	Up/Down	Edit	Delete
Trigger	Test	Start date delay trigger			
Process step	Notify Teachers	Email Step	↓		
Process step	Backup Step	Create Backup Step	↑ ↓		
Process step	Deletion Step	Delete Course Step	↑		

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Step Instance for workflow 'Data Protection Deletion'

▼ Collapse all

▼ General Settings

Instance Name

Subplugin Name

▼ Specific settings of the step type

Time the user has for the response

Subject Template

Content Template

Content HTML Template

↓ ⓘ **B** *I* ☰ ☷ 🔗 ↺ 🖼

Dear ##firstname## ##lastname##,
we are about to delete the following courses from previous semesters due to data protection regulations:
##courses-html##
Please refer to ##link-html## if you still need any of those courses.

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Active Automatic Workflows

Title	Active since	Trigger	Active processes	Up/Down	Tools
Exclude delayed courses trigger Exclude delayed courses trigger	15 March 2018, 8:44 AM	Exclude delayed courses trigger	0	↓	☰
Exclude site course trigger Exclude site course trigger	15 March 2018, 8:44 AM	Exclude site course trigger	0	↑ ↓	☰
Data Protection Deletion Deletion due to data protection regulation	15 March 2018, 3:00 PM	Start date trigger	0	↑	☰

Active Manual Workflows

Title	Active since	Trigger	Active processes	Tools
Delete course Delete course	15 March 2018, 9:06 AM	Manual Delete Trigger	0	☰
Duplicate Course Duplicate Course	15 March 2018, 9:07 AM	Manual Duplicate Course Trigger	1	☰

Manage courses

Manage courses

Courses that require your attention

Course	Course short name	Course full name	Status	Tools	Due date
9	Waerm_SS15	Wärmelehre - SS 15	Course is marked for deletion Deletion due to data protection regulation	Keep Course	04.04.2018
5	PhyII_SS16	Physik II - SS 16	Course is marked for deletion Deletion due to data protection regulation	Keep Course	04.04.2018
7	PhyII_SS15	Physik II - SS 15	Course is marked for deletion Deletion due to data protection regulation	Keep Course	04.04.2018
8	Waerm_WS1516	Wärmelehre - WS 15/16	Course is marked for deletion Deletion due to data protection regulation	Keep Course	04.04.2018

Remaining courses

Course	Course short name	Course full name	Status	Tools
2	PhyI_WS1718	Physik I - WS 17/18		Action ▾

Manage courses

Manage courses

Courses that require your attention

Course	Course short name	Course full name	Status	Tools	Due date
8	Waerm_WS1516	Wärmelehre - WS 15/16	Course is marked for deletion Deletion due to data protection regulation	<input type="button" value="Keep Course"/>	04.04.2018

Remaining courses

Course	Course short name	Course full name	Status	Tools
2	PhyI_WS1718	Physik I - WS 17/18		Action ▾
7	PhyII_SS15	Physik II - SS 15		Action ▾
5	PhyII_SS16	Physik II - SS 16		Action ▾
3	PhyII_SS17	Physik II - SS 17		Action ▾
11	PhyI_WS1718Test	Physik I - WS 17/18 Test		Action ▾

Manage courses

Manage courses

Courses that require your attention

Course	Course short name	Course full name	Status	Tools	Due date
8	Waerm_WS1516	Wärmelehre - WS 15/16	Course is marked for deletion Deletion due to data protection regulation	<input type="button" value="Keep Course"/>	04.04.2018

Remaining courses

Course	Course short name	Course full name	Status	Tools
2	PhyI_WS1718	Physik I - WS 17/18		Action ▾
7	PhyII_SS15	Physik II - SS 15		<input type="button" value="Delete course"/>
5	PhyII_SS16	Physik II - SS 16		<input type="button" value="Duplicate course"/>
3	PhyII_SS17	Physik II - SS 17		Action ▾
11	PhyI_WS1718Test	Physik I - WS 17/18 Test		Action ▾

Manage courses

Manage courses

Courses that require your attention

Course	Course short name	Course full name	Status	Tools	Due date
8	Waerm_WS1516	Wärmelehre - WS 15/16	Course is marked for deletion Deletion due to data protection regulation	<input type="button" value="Keep Course"/>	04.04.2018

Remaining courses

Course	Course short name	Course full name	Status	Tools
2	PhyI_WS1718	Physik I - WS 17/18	Workflow started. Delete course	
7	PhyII_SS15	Physik II - SS 15		Action ▾
5	PhyII_SS16	Physik II - SS 16		Action ▾
3	PhyII_SS17	Physik II - SS 17		Action ▾
4	PhyI_WS1718	Physik I - WS 17/18		Action ▾

Get in touch

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