

Edumate - Canvas - Edumate: Tasks and Results Sync

Our new Tasks and Results syncs between Edumate and Canvas builds on the existing features of the Canvas Filtered course and user sync.

[New Canvas Integration](#)

Here is the story for the new Tasks and Results Syncs:

- 1. Coursework Learning Tasks are built in EDUMATE.
- 2. Flagged tasks are synced to the relevant Canvas course as Canvas Assignments.
- 3. Students complete the task in Canvas.
- 4. The teacher marks the task in Canvas.
- 5. The teacher's assessment info is returned to the relevant Edumate Markbook, ready for storage, archiving and use in Academic Reports, Analytics, etc.

Configuring Edumate to sync tasks to Canvas

Setting the Task and Results Sync master switches

You need to be using Edumate's Canvas FILTERED Sync - refer to the link above.

Canvas Sync Management

SA

Connection

CANVAS Domain Name (eg. myschool.instructure.com)

edumate_integration.instructure.com

CANVAS Account Id

418

CANVAS API Token

21656~4VyvGC3vDTRKv2ZRaMCauCcAA9hX3QXNaLc6wuQABCLLEHuHAZVa6TTG94LhytyG

Which Canvas Sync to use?

☐ Legacy Sync

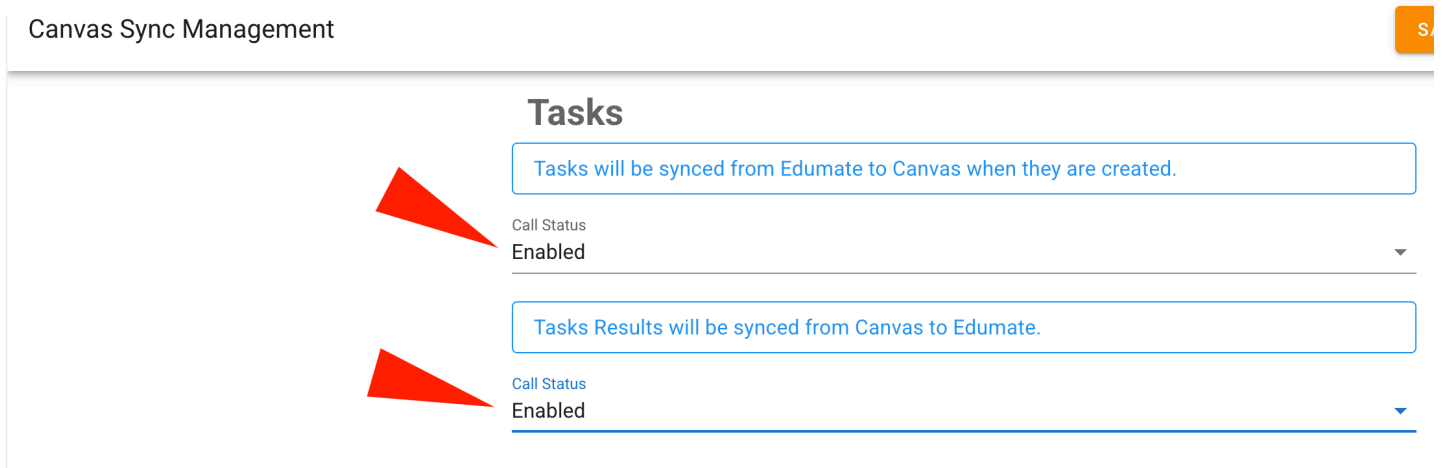
☒ Filtered Sync

Managing and using Edumate - Canvas Task Sync

The "Master Switch" to enable or disable sync of tasks from Edumate to Canvas and task results from Canvas back to Edumate is found on the Canvas Sync Management screen.

Classic>Setup>Results/Reports>Canvas Sync.

You must configure TASK sync, before you can turn on RESULTS sync.



Canvas Sync Management

Tasks

Tasks will be synced from Edumate to Canvas when they are created.

Call Status
Enabled

Tasks Results will be synced from Canvas to Edumate.

Call Status
Enabled

Don't forget to SAVE SETTINGS on this page.

Selecting Courses and Tasks to sync

We have provided a convenient sync flag to apply to all COURSEWORK tasks within a given course. This will preset all upcoming tasks created within the course to be synced by default automatically.

- New tasks created after the sync flag is turned on will be synced to Canvas.
- Tasks that have been made in the past, but have a future Due Date WILL also be synced once the Course is set to sync.
- Tasks from the course where the Due Date is in the past will not be synced.

Go to Classic>Setup>Academic Hierarchy>School Courses.

Check the "Sync tasks with Canvas" box and SAVE the course record.

Note - this checkbox will only appear when the sync tasks master switch (above) is ON.

Course: 08 Activities 1

Course

Assign Criterion

Course Basics

Course Name

08 Activities 1

Units

2 Units (Marks shown as out of 100)

Course Details

Print Name

08 Activities 1

Class Code Base

08AC

Core Flag



HSC core English course

Pri

Meta Course Name



Default Form

Year 1

Create My Edumate Space



Col



Sync tasks with Canvas



Tasks for this course will be synchronized with Canvas

All future-dated tasks created within the course will be set to sync to Canvas.

A checkbox also appears on each task record in Learning Tasks where Sync Tasks to Canvas is selected for the Course. The end user CAN uncheck this box and prevent sync to Canvas at a TASK level, regardless of the Course preset.

Coursework Learning Task

Academic Year

2026

Status

Task Type

Coursework



Include this task in markbook

Course

08 Activities 1



Suppress this task for students/carers (not visible)

Task Title

Coursework Task Canvas



Release task results to students/carers



Sync task with Canvas

Task Description (optional)

Category

Coursework / IA

Scoring content

MARKS / SCORES

GRADE ONLY

CRITERIA ONLY

YES / NO

COMMENTS ONLY

Edumate Task - Canvas Assignment sync details mapping

We've been able to map most of the Edumate Coursework Task details fields and features to Canvas Assignments successfully.

Edumate Coursework Task	Canvas Assignment	Comment
Academic Year	Term	An Academic Year in Edumate is normally a "TERM" in Canvas.
Course	Course	The Canvas course code (key) is based on the Edumate coursecode (7MAT) but has extra information included eg. Canvas coursecode is 2026 7MAT. These are created by Edumate. Don't change them
Task Title	Title	
Task Description	Description	
Category	No mapping	Not needed by Canvas
Kind	No mapping	Not needed by Canvas
Date Set	Available From	This will make the Assignment visible in Canvas to students from this date.
Date Due	Date	The date the task is due to be completed by the student in Canvas.
Task Weighting	No mapping	Not needed by Canvas
Marks/ Scores - Task mark out of	Points	
Task Mark Component	Rubric	Components become Rubric elements. Do not assign the Assessment total in Speedgrader. Assign rubric item scores and allow Canvas to make the assessment total.
Task Mark Component	Rubric Criteria	

Edumate Coursework Task	Canvas Assignment	Comment
- Column Heading	label	
Task Mark Component - Mark out of		Rubric/Points
Task Mark Component - Weight	Not Mapped	Not needed by Canvas
Task Mark Component - Description	Rubric Criteria label	
Task Mark Component - Indicator	Rubric Criteria label	
Grade Only - Grade	Assessment Grade	Grade options used in Canvas must match Grade options configured in Edumate
Task Criteria - Criteria	Rubric	Criteria for a task also become rubric elements. NOTE: In Canvas, when these are scored the Assessment Grade will be calculated from the rubric elements. In Edumate Markbook Task Grade and Criteria Grades are separate. Check this out to get the result you want.
Task Criteria - Criteria Code	Not Mapped	Not needed by Canvas
Task Resources - Attachment	Assignment Description	Link to the attachment appears under Assignment Description
Task Resources - Hyperlink	Assignment Description	Link to the attachment appears under Assignment Description

When are tasks synced to Canvas?

New Tasks - these are synced on SAVE of the task, where sync flag is checked.

Existing (future due) tasks - these are synced when the course sync flag is enabled and saved.

Past Tasks - Tasks due in the past are NOT synced when the course sync flag is enabled.

Task Edits - an already synced task that is edited is updated into Canvas on resave.

Changing a synced task's details

Changing a Task's details AFTER it has been saved to Learning Tasks (even to Edumate only) has some limits and restrictions. These are not new...

- You can't make a Task a Coursework Task, save it, then try to turn it into a Classwork Task. Sorry, you'll need to delete your mistake and start again.
- You can't make a Task and save it, then change the COURSE it is for. Sorry you'll need to delete your mistake and start again.

The rest of the changes you try to make all revolve around whether MARKBOOK DATA has been entered or not. If no markbook data has been entered, you can usually change things such as title, date due, even scoring method items. Once markbook data exists (teachers have used the task and entered data), many things should not be changed - especially marks/scores settings and weightings etc.

We have built the Tasks sync to UPDATE existing records where you make a valid change in an Edumate task that is synced to Canvas. You should not change marking settings in Canvas - configuration changes done in Canvas WILL NOT go back to Edumate - Edumate is the Source of Truth for Tasks.

Deleting an already synced task

Deleting an Edumate Task that has already been synced will NOT remove the Assignment from Canvas. This will need to be done manually in Canvas.

Changing a task sync status from Sync with Canvas to Don't sync with Canvas will not remove the Assignment from Canvas, if it has already been synced.

If you change a synced task from Coursework to Classwork, this will not delete the Assignment from Canvas.

Be careful about the construction and settings of Edumate Tasks in the first place - please!

Using and Managing Canvas - Edumate Results Sync

When do results get synced back to Canvas?

We have tied the sync of results from Canvas back to Edumate with the "Release Results" flag in Canvas. An assignment that is "released" in Canvas will then be synced back to Edumate Markbook. The actual push of marks to Edumate from Canvas occurs in the regular scheduled Canvas sync - it is not instantaneous.

Marks, Grades, out of, Criteria grading - how will these work?

Canvas does not have the capacity to obtain grading schemas from outside itself. This means that when using Edumate Tasks in Canvas, **some preparation in Canvas is required to make certain the grading schemas match.**

Marks Tasks present no problem. If a Marks task with an out of value of 50 is sent to Canvas, it will appear as out of 50 in Canvas - no action to take here. Mark the task with a numerical value in Canvas.

Marks Tasks with components (working columns) are also no problem. On sync to Canvas, component "out of" values are added to a row in a Canvas rubric. Each of the rubric rows in Canvas are added to make the total task mark out of - just like in Edumate. You mark the two components in the Canvas Rubric and the total score will be calculated. Don't give the task a total score in Canvas - let it do the sums.

Mark Tasks with Criteria. Here, you want to score the task itself with a number and also grade each of the linked outcomes. The outcome scores should not contribute to the final task score. On sync, outcomes will appear in a rubric. Score the task itself, along with scores for each criteria. If you do this manually in Canvas, what you enter will be synced. If you do not score that task itself, Canvas will add the criteria scores and auto-assign a task score - usually not wanted!

Grade Tasks. Grade Tasks use the Grades (and their cutoffs) from Edumate Manage Marks>Task Cutoffs. **You should set the Canvas Grade Template to have the same options and cutoffs as you have in Edumate.**

Academic Year

Report Period

☐ Show completed report periods

Course

Grade Cutoffs

A	80.00 %	B	70.00 %	C	40.00 %	D	20.00 %	E	0.00 %
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[Edit Grade Cutoffs \(for this course, in this report period\)](#)

Task Cutoffs

A	80.00 %	B	70.00 %	C	40.00 %	D	20.00 %	E	0.00 %
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[Edit Task Cutoffs \(for this COURSE - for all time\)](#)

Outcome Grades. In Edumate outcome/criteria grades are set in the linked Subject>Scoring tab. **Make your Canvas criteria grading options the same as what you have in Edumate.** This does not happen automatically. Edumate has numerical values associated with outcome grades as a decimal out of 1.0. We recommend setting Canvas rubric scoring template to have a value of 0 for all grades.

NOTE on GRADE numerical values - although we recommend attempting to match Canvas grade values with Edumate's numerical values for the sake of clarity and lack of confusion, when grades are sent back to Edumate, we discard the Canvas numerical values and apply the Edumate numerical values inside Edumate Markbook based on the Grade provided. It doesn't REALLY matter what Canvas has as numerical values for grades. We think it is simplest and clearest if numerical values for criteria grades in Canvas are set as "0".

Grade +Criteria. Here you are wanting to grade the task itself with a grade and also grade linked outcomes separately. The outcome grades should not contribute to the final task grade. On sync, outcomes will appear in a rubric. Grade the task itself, along with grades for each criteria. If you do this manually in Canvas, what you enter will be synced. If you do not grade that task itself, Canvas will add the criteria scores and auto-assign a task grade - usually not wanted!

Criteria Only

Yes/No. These will appear in Canvas. You enter 0 (NO) or 1 (YES) in the "Points" field.

Comments Only. Place your comment in the comment field for the main assignment, not in a Rubric Comment space.

Changes made to results in Canvas Speedgrader after sync back to Edumate

These WILL be updated to Edumate when the Edumate Canvas Scheduled sync next occurs.

Unpublishing a Canvas Assignment

Unpublishing in Canvas does not remove the marks from Edumate Markbook once they are there. Once written into Edumate, they stay there.

Implementation Advice

Usually, for each school, a particular set of Edumate Task "styles" are used - Marks + Components, Marks + Criteria, Grade Only, Criteria Only etc. We recommend each school determines which style or styles of Edumate Coursework Tasks are used.

We suggest you do some testing to be confident about mapping and end behaviour. For each style:

- What ends up in Canvas Assignments when I send that style of task from Edumate? What needs to be put where to get the desired outcome in Canvas?
- How do teachers need to complete assignment result information in Canvas for that task style? Where do they put what data?
- What ends up in Edumate Markbook when I sync results back from a Canvas Assignment for each style?

As the two systems were designed independently of each other, there IS an element of "learning where to put what" in Canvas that will need to occur.