

Exchange of Classes

Introduction

How many times have you tried to exchange classes, only to discover overlapping conflicts that make it impossible?

Wise Timetable offers a powerful solution to this common scheduling headache. With our intelligent conflict-control tool, you can:

Instantly detect overlaps between classes, rooms, teachers, and student groups

Safely attempt swaps and receive real-time feedback on feasibility

Ensure schedule integrity while exploring flexible alternatives

Whether you're managing a complex university timetable or fine-tuning a weekly schedule, this feature helps you stay in control and avoid surprises.

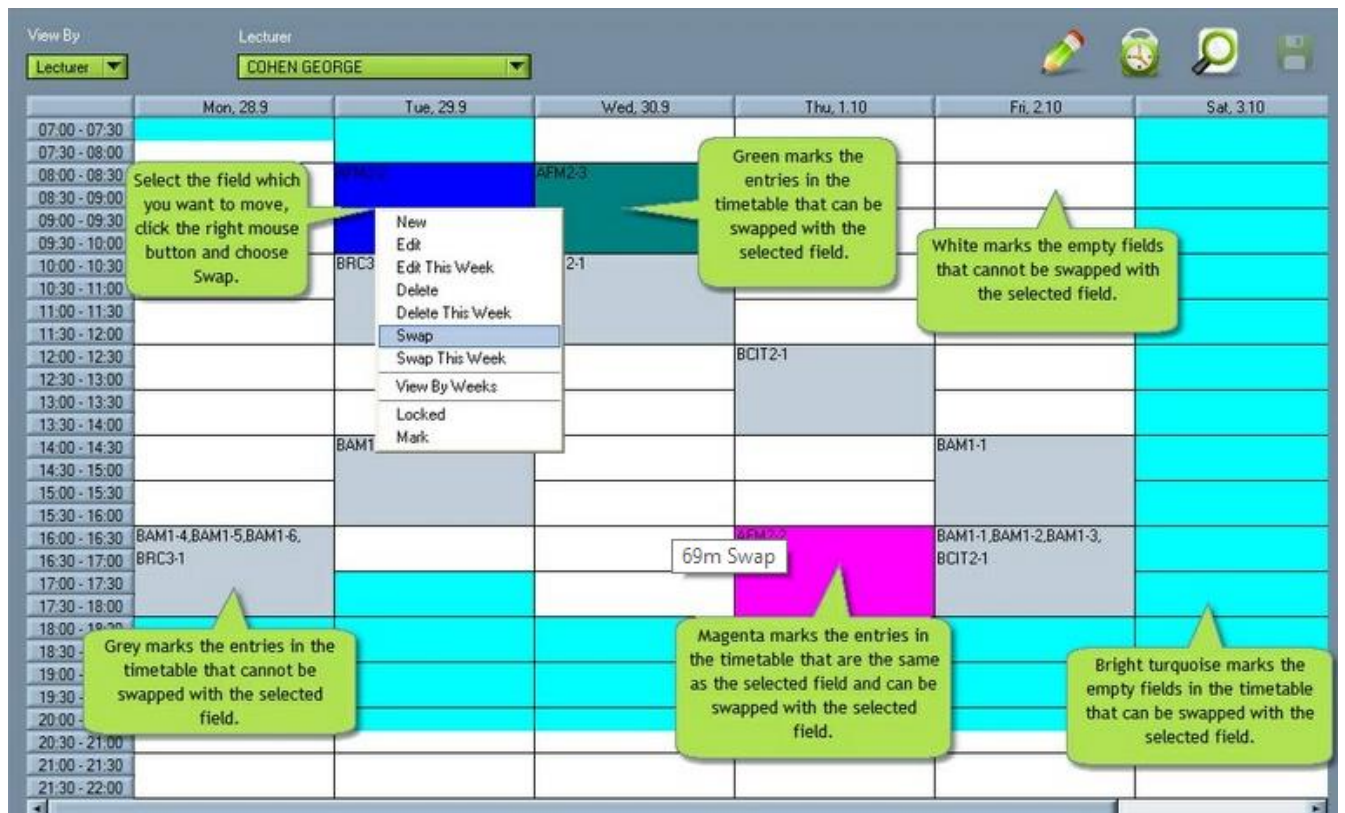
Working with the Exchange Tool: Swap

How it works:

Select any field in the main workspace, right-click and choose Swap. Depending on whether you select a scheduled entry or an empty field, the tool highlights available options.



1. Swapping a Scheduled Entry



Select the field which you want to move, click the right mouse button and choose Swap.

Green marks the entries in the timetable that can be swapped with the selected field.

White marks the empty fields that cannot be swapped with the selected field.

Grey marks the entries in the timetable that cannot be swapped with the selected field.

Magenta marks the entries in the timetable that are the same as the selected field and can be swapped with the selected field.

Bright turquoise marks the empty fields in the timetable that can be swapped with the selected field.

69m Swap

Choose a scheduled course (gray field) that you want to move.

Right-click → Swap.

The cursor changes into a hand, and fields in the workspace will be color-coded:

Blue – the selected entry and all identical entries (same course, lecturer, groups) that cannot be swapped

Turquoise – empty fields that can be swapped with the selected entry

Green – other timetable entries that can be swapped

Magenta – identical entries that can be swapped

Gray – entries that cannot be swapped

White – empty fields that cannot be swapped

To swap: click on a turquoise or green field → the selected entry will move.

To cancel: press Esc or click the selected entry again.

2. Swapping with an Empty Field

Choose an empty timetable slot (white field) where you want to move a scheduled entry.

Right-click → Swap.

The cursor changes into a hand, and fields are highlighted:

Dark turquoise – entries that can be swapped with the empty field

Green – valid entries that can be swapped

Gray – entries that cannot be swapped

White – other empty fields

To swap: click on a dark turquoise field → the entry will move to the empty slot.

To cancel: press Esc.

👉 With this visual, conflict-free exchange tool, Wise Timetable makes timetable management flexible, safe, and efficient.

Advanced Options: Searching in Other Classrooms

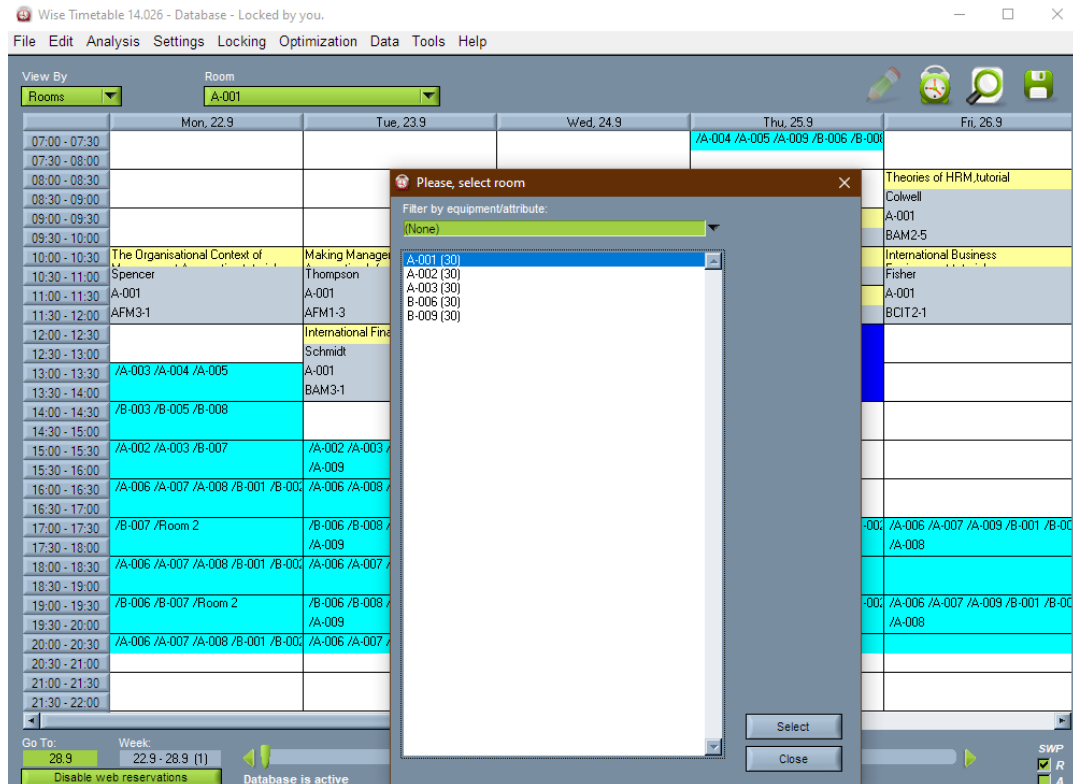
Sometimes you may want to exchange or move a class not only within the same classroom, but also across other available rooms. Wise Timetable makes this possible through additional **Swap** options, shown at the bottom-right corner of the main window under the **SWP** label.

11:00 - 12:00	AFM3-1	AFM1-3
12:00 - 12:30	Management Science Method,Cram	
12:30 - 13:00	A-001,BAM1-1	
13:00 - 13:30	A-001	
13:30 - 14:00	AFM1-2	
14:00 - 14:30		
14:30 - 15:00		
15:00 - 15:30		
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18:30 - 19:00		
19:00 - 19:30		
19:30 - 20:00		
20:00 - 20:30		
20:30 - 21:00		
21:00 - 21:30		
21:30 - 22:00		

“R” Checkbox – Include Other Classrooms

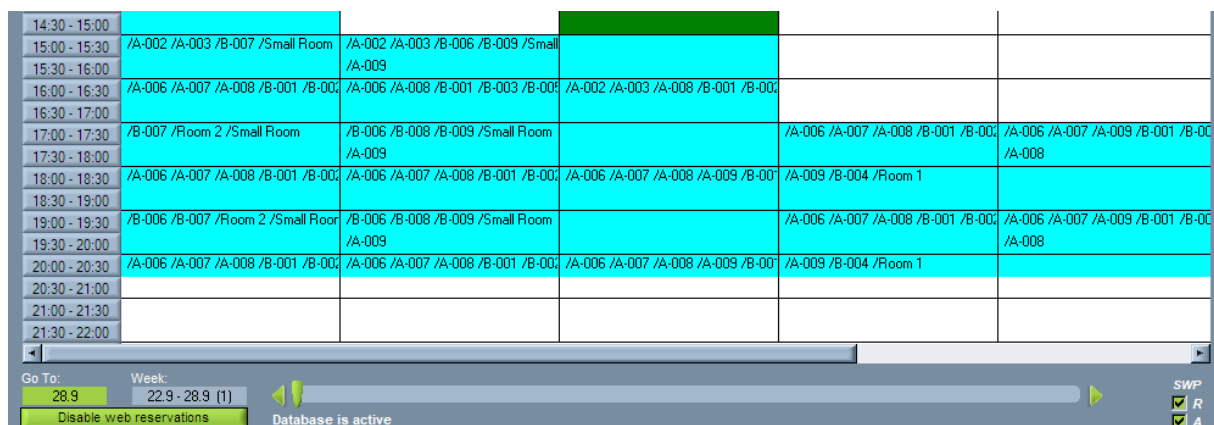
11:30 - 12:00	AFM3-1	AFM1-3	AFM3-1	A-001,BAM2-4	BCIT2-1
12:00 - 12:30		International Finance,tutorial	Management Science Method,Cram	Resource Management,tutorial	
12:30 - 13:00		Schmidt	A-001,BAM1-1	Sullivan	
13:00 - 13:30	/A-003 /A-004 /A-005	A-001		A-001	
13:30 - 14:00		BAM3-1		AFM1-2	
14:00 - 14:30	/B-003 /B-005 /B-008		/A-002 /A-003 /A-004 /A-005 /B-006		
14:30 - 15:00					
15:00 - 15:30	/A-002 /A-003 /B-007	/A-002 /A-003 /B-006 /B-009			
15:30 - 16:00		/A-009			
16:00 - 16:30	/A-006 /A-007 /A-008 /B-001 /B-002	/A-006 /A-008 /B-001 /B-003 /B-009	/A-002 /A-003 /A-008 /B-001 /B-002		
16:30 - 17:00					
17:00 - 17:30	/B-007 /Room 2	/B-006 /B-008 /B-009		/A-006 /A-007 /A-008 /B-001 /B-002	/A-006 /A-007 /A-009 /B-001 /B-002
17:30 - 18:00		/A-009		/A-008	
18:00 - 18:30	/A-006 /A-007 /A-008 /B-001 /B-002	/A-006 /A-007 /A-008 /B-001 /B-002	/A-006 /A-007 /A-008 /A-009 /B-001	/A-009 /B-004 /Room 1	
18:30 - 19:00					
19:00 - 19:30	/B-006 /B-007 /Room 2	/B-006 /B-008 /B-009		/A-006 /A-007 /A-008 /B-001 /B-002	/A-006 /A-007 /A-009 /B-001 /B-002
19:30 - 20:00		/A-009			/A-008
20:00 - 20:30	/A-006 /A-007 /A-008 /B-001 /B-002	/A-006 /A-007 /A-008 /B-001 /B-002	/A-006 /A-007 /A-008 /A-009 /B-001	/A-009 /B-004 /Room 1	
20:30 - 21:00					
21:00 - 21:30					
21:30 - 22:00					

- When you tick the **R** checkbox, Wise Timetable will display not only the empty or exchange slots for the current classroom, but also those available in **other classrooms**.
- Each target slot will now show a selection of available classrooms.
- When you click on one of these targets, a list of classrooms is displayed so you can choose where to move the original class.



👉 Wise Timetable automatically ensures that suggested classrooms are not smaller than the original (source) classroom.

“A” Checkbox – Allow All Classrooms



- If you also tick the **A** checkbox, Wise Timetable will **include all classrooms**, even smaller ones than the original.
- This way you can see the full range of available rooms, regardless of size.
- Example: a “Small Room” might now be offered as a valid target option.

These advanced controls give you maximum flexibility when searching for empty space or exchanging classes across multiple rooms — always with real-time conflict detection and classroom capacity checks.