

ProScola – RELEASE 1070

RE. 1064: IMPROVED MEDIA PLAY

We're excited to announce the latest improvements in ProScola!

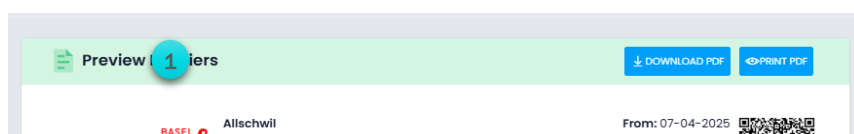
This release focuses on enhancing the media experience within lessons and providing more flexibility for teachers when editing lesson details. We've also included a series of bug fixes and small improvements to make your experience smoother, faster, and more intuitive.

Read on to discover what's new:

Improved Access to Lesson Media Files from the Preview Pane

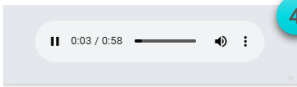
Accessing media files from a lesson via the preview pane has been made easier and more intuitive.

- When you click on a lesson title—either from the timeline or the lesson card view—the preview pane will open (1). This pane provides an overview of the lesson's meta information and allows you to access its content.
- As you scroll down, you'll find the media section, which displays all available media types such as videos and audio files. Simply click the "play" button (2) to open and play the respective media directly on the screen (4). This feature is especially useful when teaching digitally, whether using a projector or during a video call.
- If you prefer to have the media locally on your device, you can download the respective file by clicking the "download" icon (3).



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Edit Lesson Meta Information Without Rebuilding the Lesson PDF

Teachers and students can annotate lesson PDFs that are automatically generated from the lesson content. Previously, editing the meta information of a lesson—such as the title, goals, or dates—required regenerating the PDF, which erased all existing annotations. This often resulted in the loss of valuable notes for both teachers and students. ProScola has now improved the lesson structure, allowing teachers to update meta information at any time without affecting existing annotations

- In **edit mode**, you can now modify any field (1) in the meta information section of an existing, annotated lesson. Simply click "Update"—all previous annotations will remain intact.
- However, **editing the actual lesson content** (2) will trigger a warning. Since the PDF must be rebuilt in this case, all annotations will be cleared.

The screenshot displays the 'Edit Lessons' interface in ProScola. The top bar includes the title 'Edit Lessons' and navigation links for 'of users', 'of units and content items', and 'X items'. A warning message states: 'ProScola is not responsible for the content attached to the lessons. Please respect IP and copyrights regulations.'

The main content area is divided into two sections: 'Base Data' and 'Documents'.

Base Data Section:

- TERM *:** 24_25_22
- SUBJECT *:** Mathematik
- LANGUAGE *:** Deutsch
- COURSE *:** M-SIX
- Teaser Image:** A colorful illustration of a city skyline.
- Start Date *:** 06-01-2025
- End Date *:** 18-04-2025
- Published:** A toggle switch is turned on.
- SHARING OPTIONS:** A section with 'Local' and 'Global' tabs. Under 'Local', 'Visible' and 'Allow Duplication' are both toggled on. Under 'Global', 'Visible' is toggled on and 'Allow Duplication' is toggled off.
- Title *:** Brüche und die 4 Grundrechenarten
- Estimated Time *:** 6 Wochen
- Goals *:** Du kannst Brüche addieren, subtrahieren, multiplizieren, dividieren und vergleichen.
- Path To Success *:** Just do it!
- Task:** A large text area for task description.
- Keywords *:** brüche, multiplizieren, dividieren, addieren, subtrahieren, vergleichen.

Documents Section:

- Useful Links:** A list of links including 'Bruchrechnen Online Üben' and 'Brüche addieren'.

Document Editor Section:

This section shows a rich text editor with a toolbar. Below the editor, there is a list of documents:

- Unit10_1.pdf
- 16 Track 16.mpg
- 17 Track 17.mpg

How does it benefit teachers?

- **Faster and More Intuitive Media Access**
Teachers and students can now easily preview and play lesson media (such as videos or audio files) directly within the preview pane—no extra steps required. This streamlines digital teaching, especially when using projectors or video conferencing tools.
- **Flexible Media Download Options**
Media files can also be downloaded locally with a single click, giving users the flexibility to prepare lessons or study offline whenever needed.
- **Preserve Valuable Annotations**
Editing lesson meta information (like title, goals, or dates) no longer forces users to regenerate the lesson PDF. This prevents the loss of existing annotations, saving time and preserving important notes made by both teachers and students.
- **Greater Control Without Disruption**
Teachers can now make small but important updates to lesson details without disrupting the workflow or needing to reprint or reshare materials.
- **Clear Feedback When Major Changes Are Made**
When lesson content is changed in a way that requires regenerating the PDF, the system provides a clear alert—ensuring users are aware that annotations will be cleared and can act accordingly.

Bugs fixed & Improvements

As always, when you build a complex system like ProScola, we also deal with bugs, and we have fixed a few in this release.

- Improved PDF layout when generating tasks that include multiple-choice elements.
- Fixed layout issues related to page breaks during task generation.
- Corrected incorrect field labels and enhanced grid structures across various sections.
- Newly added courses without attached lessons now appear immediately in the Lessons section.
- Removed the redundant lesson grid view in the Lessons section for a cleaner interface.
- Adapted feature access based on the parent's login role to ensure appropriate permissions.
- Expanded support for image formats that can be attached to lessons (note: **.webp** is not yet supported).
- Various minor bug fixes and performance enhancements.