



LUDWIG-
MAXIMILIANS-
UNIVERSITÄT
MÜNCHEN

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Manual

to provide videos with LMUcast

Referat VI.6 »eUniversity-Konzepte und -Dienste«

LMUcast is a tool to record and manage clips. It is used to create recordings of lectures, congresses or discussions, to upload these and to manage their accessibility. The recordings or any other video and audio files can be cut and published with LMUcast.

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1. First steps: Registration and Login

- Visit the LMUcast website at: <https://cast.itunes.uni-muenchen.de/#/home>
- Please use other browsers than *Microsoft Internet Explorer*. In general, and for LMUcast particularly.
- Click on the “*Login*” button in the upper right corner.



- Select the organization “*Universität München (LMU)*“.



DFN-AAI | [Impressum](#) | [Datenschutz](#)

Organisation auswählen

Um auf den Dienst **LMUcast für iTunesU** zuzugreifen, wählen oder suchen Sie bitte die Organisation, der Sie angehören.

Auswahl für die laufende Webbrowser Sitzung speichern.
 Auswahl permanent speichern und diesen Schritt von jetzt an überspringen.

Betrieben mit [SWITCHwayf](#).

- Enter your LMU campus data.

Ludwig-Maximilians-Universität München

— Anmelden bei LMUcast für iTunesU —

Benutzername

e.g. ri42mux / Erika.Muster / Erika.Muster

Passwort

Anmeldung nicht speichern

Übermittelte Daten anzeigen

Anmeldung



Further information and an online tutorial are available at:

https://cast.itunes.uni-muenchen.de/clips/Eo9Mrypjuj/vod/high_quality.mp4

2. Creating a playlist

2.1 Create a playlist

- After login, click on the top left and then select "Playlisten" (Playlists).



- To create a playlist, click on the + - symbol in the upper right corner.

Playlisten



2.2 Naming a playlist

- Enter the title for your playlist. Click on "*Titel*" (title) in the dialog to select the corresponding text field.

Abbrechen Playlist-Erstellung Bestätigen

Titel: Titel

Schutzlevel: public ▾

2.3 Setting protection level of the playlist

- Select the desired protection level.

Abbrechen Playlist-Erstellung Bestätigen

Titel: Titel

Schutzlevel: public ▾

Schutzlevel:

Öffentlich

LMU gesamt

LMU Auswahl

Privat ✓

Cancel OK

Protection level:

<i>Öffentlich (public)</i>	If you link a video, anyone can open that link.
<i>LMU complete (protected)</i>	If you link a video, only LMU members can open this link.
<i>LMU selection (restricted)</i>	If you link a video, only LMU members can open this link. You can optionally limit access to one or more faculties.
<i>Private</i>	Only you, the producers you have added and the administrators of LMUcast can view the videos. Serves for testing purposes.

- At last, click on "*Bestätigen*" (Confirm) in the top right-hand corner.

Abbrechen Playlist-Erstellung Bestätigen

Titel: Titel

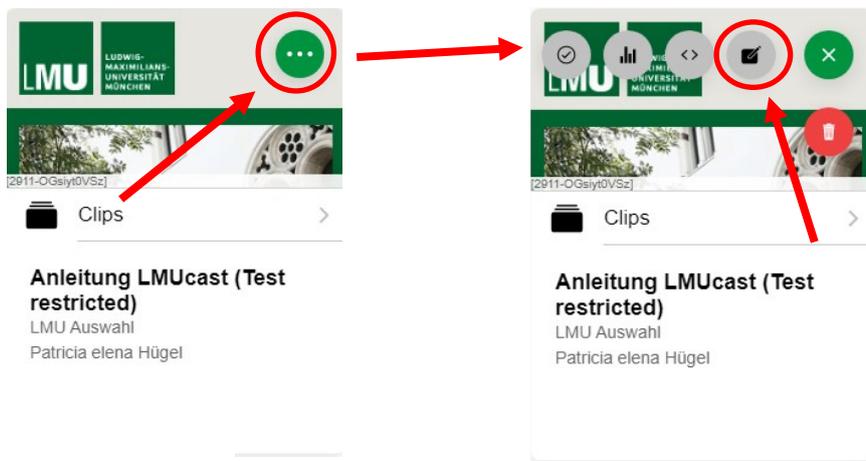
Schutzlevel: public ▾

Further information and an online tutorial are available at:

https://cast.itunes.uni-muenchen.de/clips/O16LfUsuZX/vod/high_quality.mp4

2.3.1 Restrict access for certain faculties

- If you have selected "*LMU selection*" or "*restricted*", please additionally specify for which faculties you want to allow access.
- Open the settings of your new playlist by clicking on the green icon in the upper right corner. Then click on the "*Edit*" button.



- Click on "*Zugriff*" (Access) in the upper menu bar.

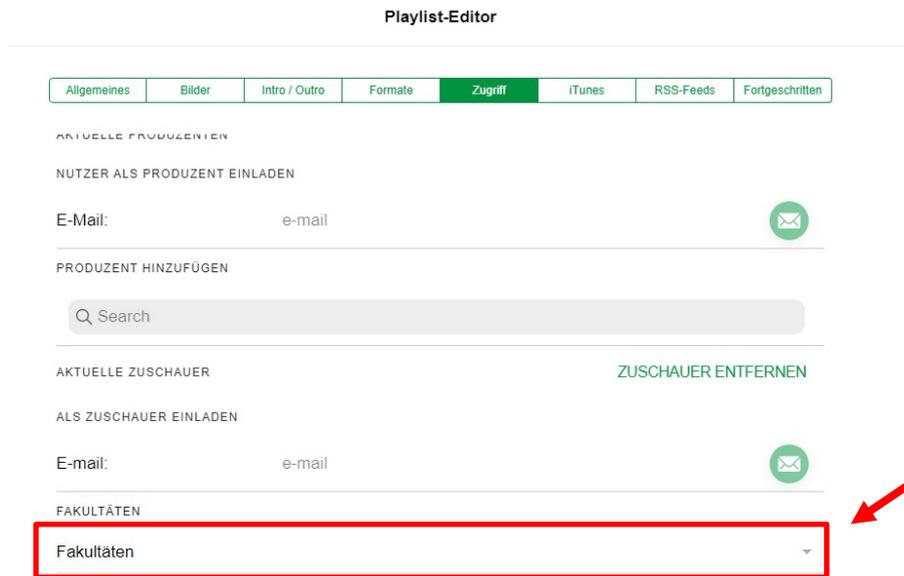
Playlist-Editor

Allgemeines Bilder Intro / Outro Formate Zugriff iTunes RSS-Feeds Fortgeschritten

Titel: Anleitung LMUcast (Test restricted)

Schutzlevel: LMU Auswahl ▾

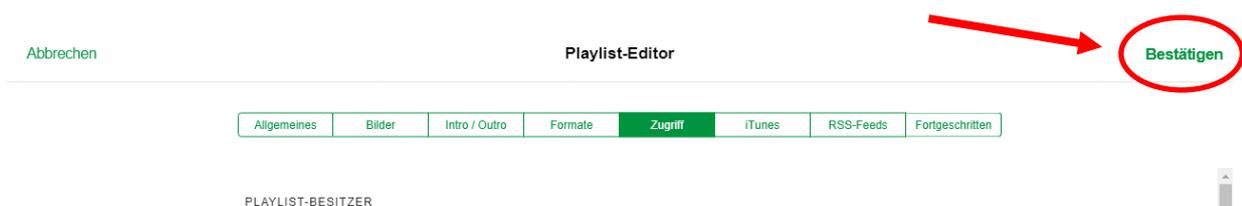
- Now scroll down and click on ”*Fakultäten*“ (Faculties).



- Select the faculties you want.



- Once you have selected the faculties, click "OK" and then ”*Bestätigen*“ (Confirm) to save your settings.

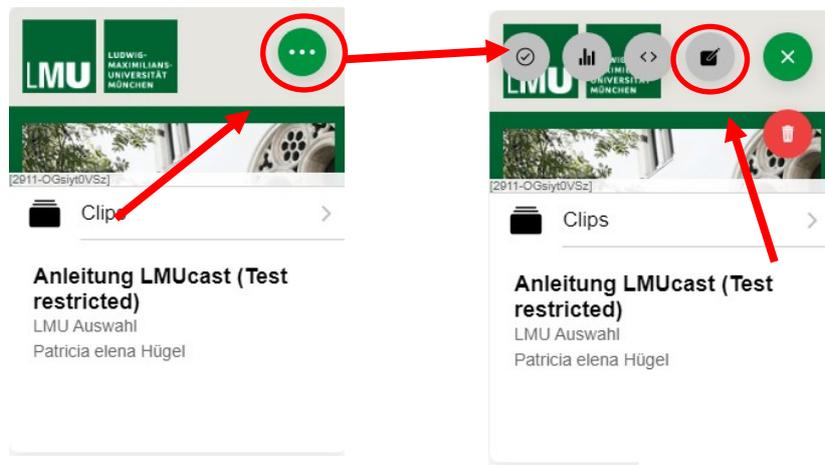


Further information and an online tutorial are available at:

https://cast.itunes.uni-muenchen.de/clips/J5SlkGrsq5/vod/high_quality.mp4

2.3.2 Restrict access to selected LMU members

- If you want to share a playlist only with selected LMU members without using a Moodle course for it, first create a playlist with the protection level "LMU selection".
- Open the settings of your new playlist by clicking on the green icon in the upper right corner. Then click on the "Edit" button.



- Click on "Zugriff" (Access) in the upper menu bar.

Playlist-Editor



- Scroll now to the function "Zuschauer einladen".



- Enter the email address of the LMU member who should have access to the clip.

ALS ZUSCHAUER EINLADEN

E-mail: 

- Click the "Send" icon. Viewers will now receive an invitation with access to your playlist via email.

ALS ZUSCHAUER EINLADEN

E-mail: 

Further information and an online tutorial are available at:

https://cast.itunes.uni-muenchen.de/clips/oIvyDBs0Qk/vod/high_quality.mp4

2.3.3 Not functional: Restrict access to specific Moodle courses

It is currently not possible to restrict access to specific Moodle courses.

Playlist-Editor

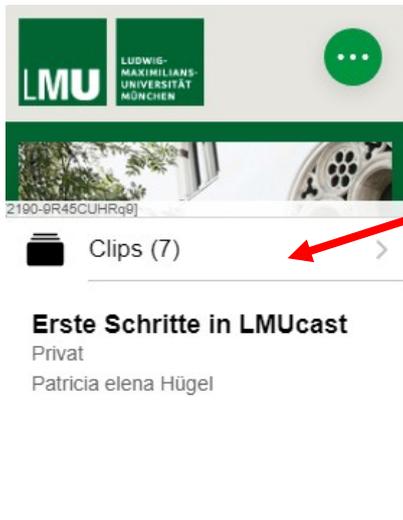


While the "Moodle" option is already visible in the Playlist-Editor, adding Moodle course numbers does not activate any restrictions.

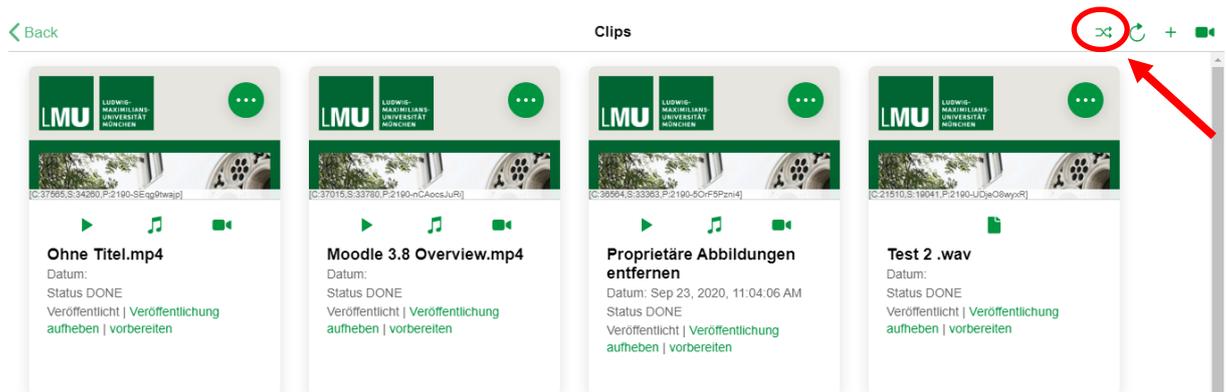
Restrict access to faculties or individual users (see sections [2.3.1](#) and [2.3.2](#)) instead.

2.4 Changing the order of clips in your playlist

- If you want to change the order of the videos in your playlist, first open the playlist by clicking on it.



- Now click on the following icon in the playlist view : 



- A list of your clips will open. With the icons on the right side, you can now change the order. To do this, drag the video to the desired position. The clip at the top of the list is the first video in your playlist.



- Click ”*Bestätigen*“(Confirm) to save your settings.

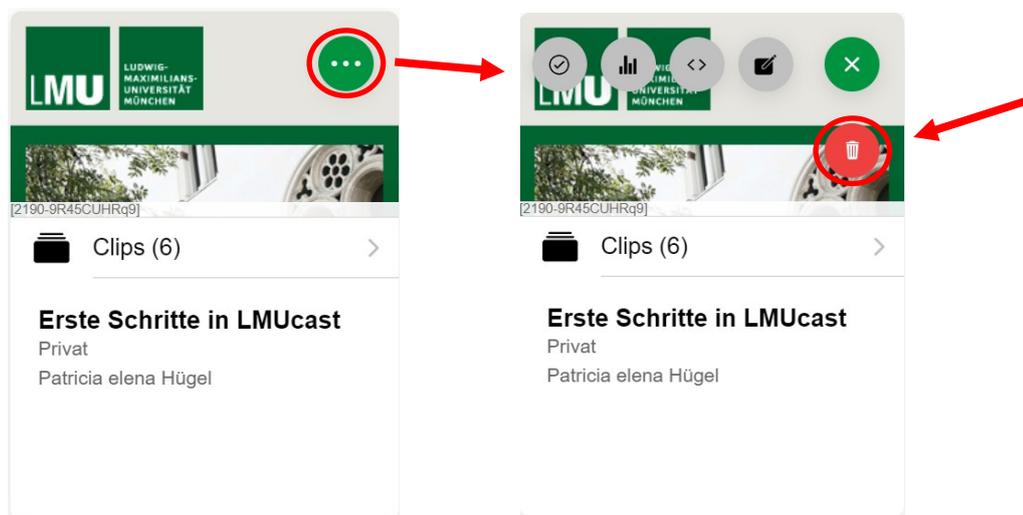


Further information and an online tutorial are available at:

https://cast.itunes.uni-muenchen.de/clips/5JlqayDbRV/vod/high_quality.mp4

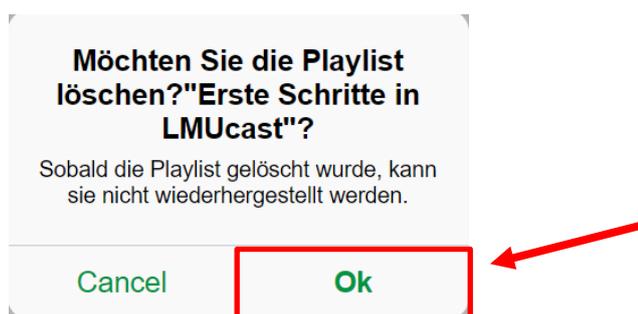
2.5 Deleting playlist

- If you want to delete your playlist, open your playlist settings by clicking the green icon on the top right.
- To delete the playlist, click the red "Delete" button.



Please notice: If you delete the playlist, the contents cannot be restored.

- Click "OK" to continue the deleting process.



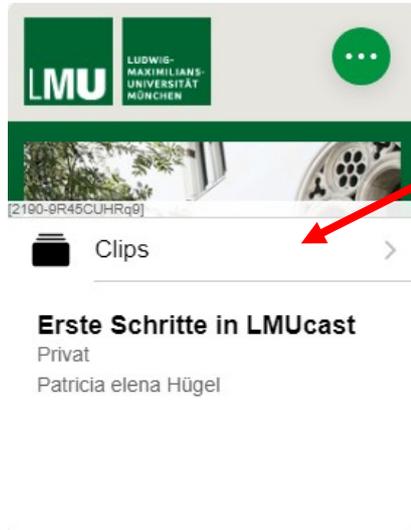
Further information and an online tutorial are available at:

https://cast.itunes.uni-muenchen.de/clips/RWJHVkwo0x/vod/high_quality.mp4

3. Furnishing clips

3.1 Uploading Clips

- Open your playlist by clicking on it.

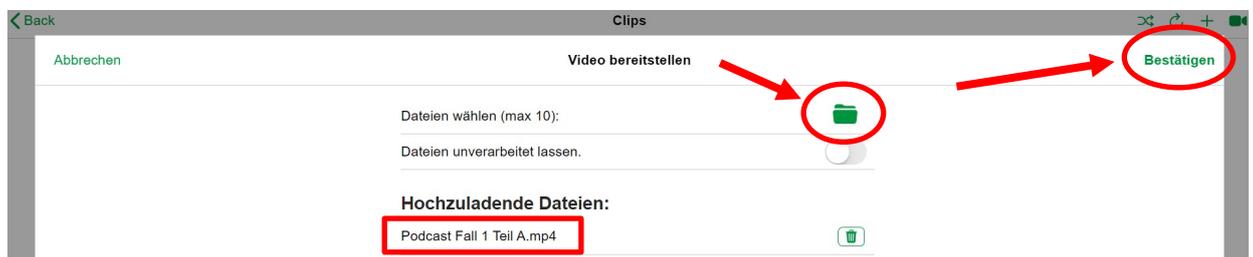


- Then click on the + symbol in the upper right corner.

Clips



- Click on "Dateien wählen" (Choose files) and select the file you want to upload.
- After you have selected your file, click "Bestätigen" (Confirm) in the upper right corner.
- The video will now be uploaded. You will be notified by email once your file is imported.

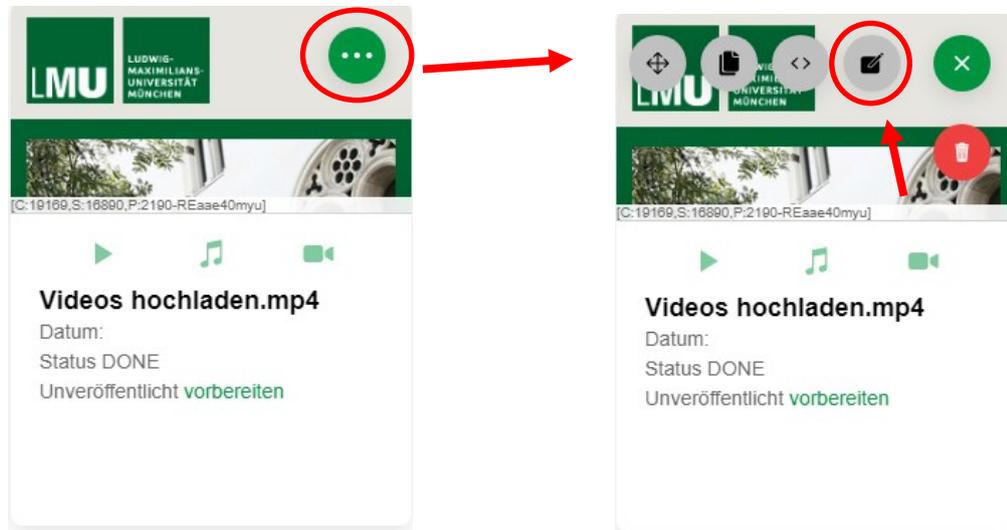


Further information and an online tutorial are available at:

https://cast.itunes.uni-muenchen.de/clips/O16LfUsuZX/vod/high_quality.mp4

3.2 Editing clips

- To edit your clip, click on the top right to open the clip's settings.
- Then click the "Edit" button.

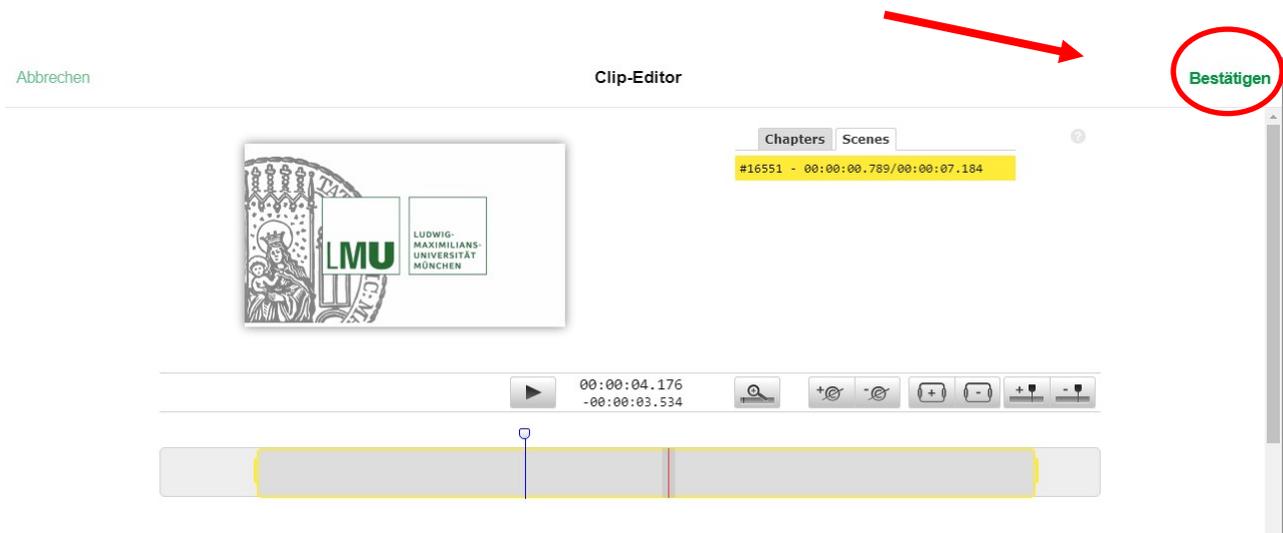


- To cut your video click on the "Timeline".
- Set the start and end points of the video by dragging the yellow bar to the desired number of minutes.
- The red pointer indicates your current position in the clip .



- After you have cut your clip, you can specify meta data. To do this, scroll down further.
- Now you can customize the video name, date, time, etc.

- After editing your video, click "Bestätigen" (Confirm) in the upper right corner to save the settings.

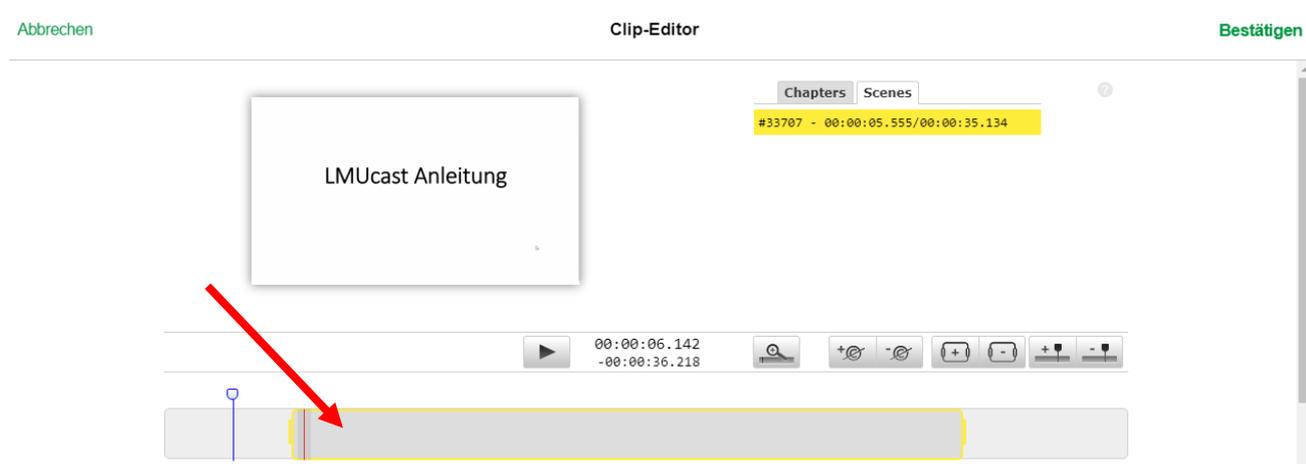


Further information and an online tutorial are available at:

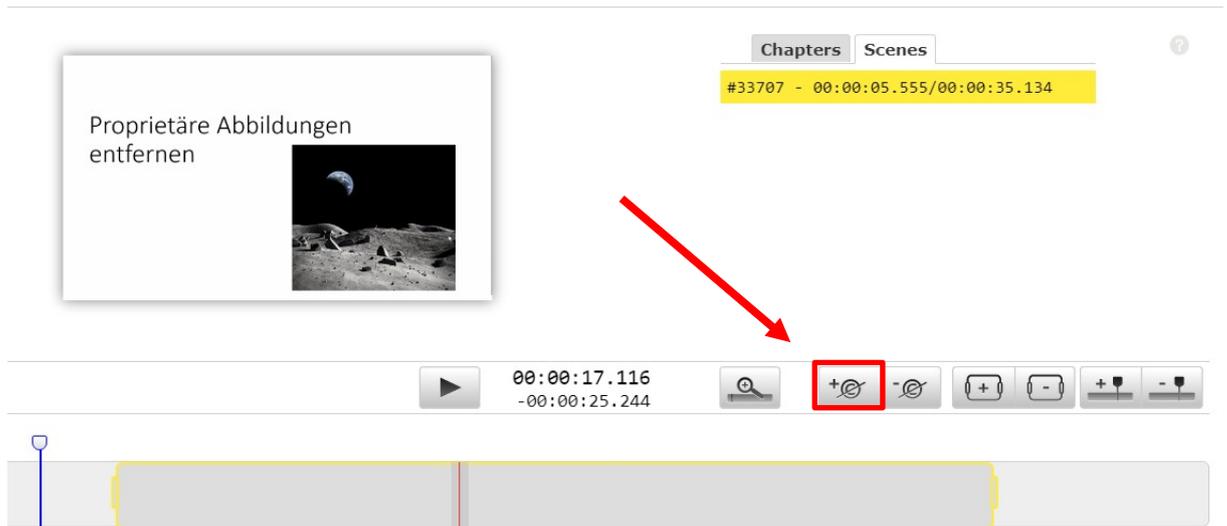
https://cast.itunes.uni-muenchen.de/clips/T1D6gEwrHl/vod/high_quality.mp4

3.3 Removing proprietary images

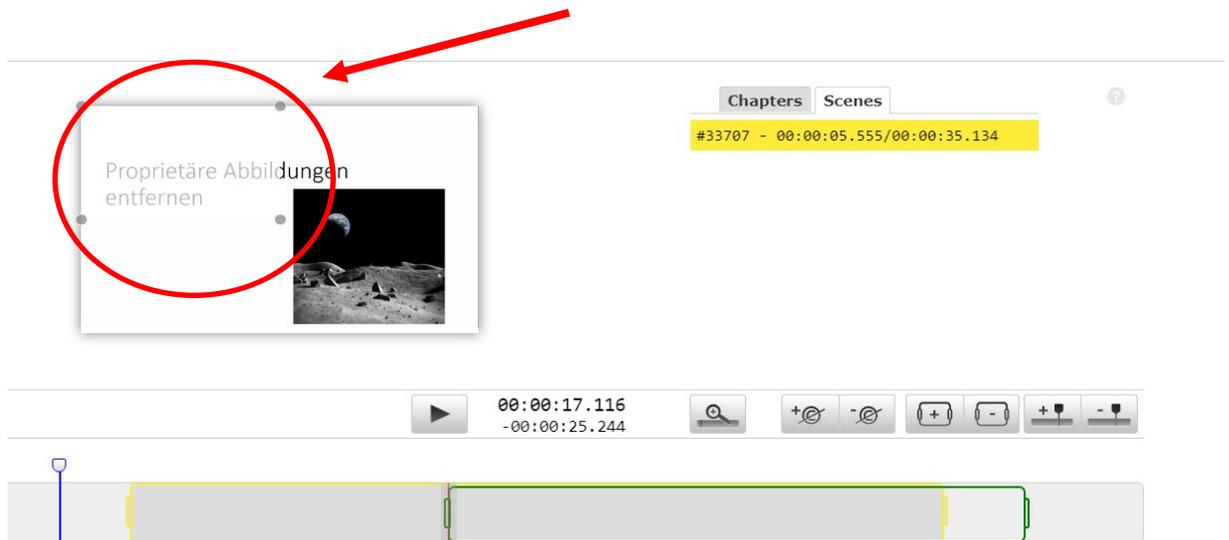
- Your presentation may contain images that are copyrighted.
- To remove the proprietary images, first click in the bottom "Timeline" to the part of your presentation where the copyrighted image appears.



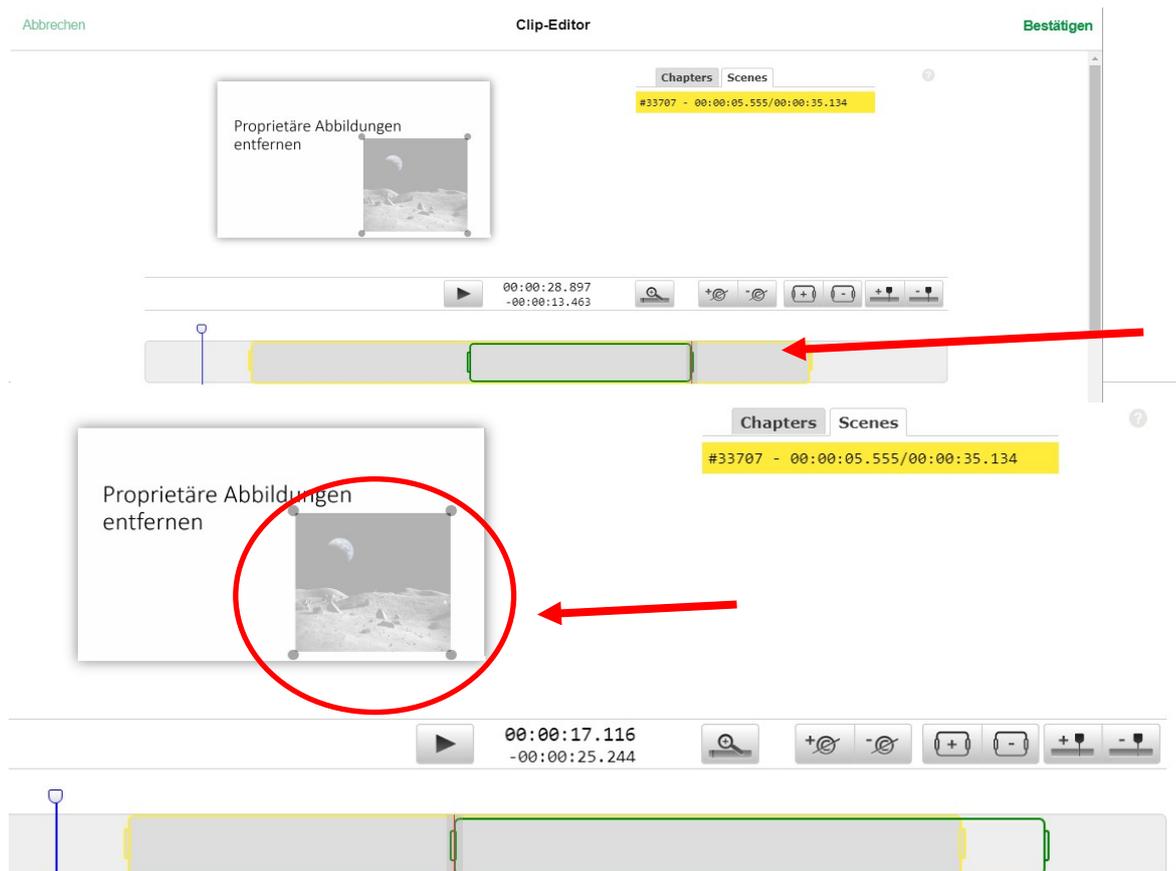
- Once you have found the right position, click on the "Copyright" button.



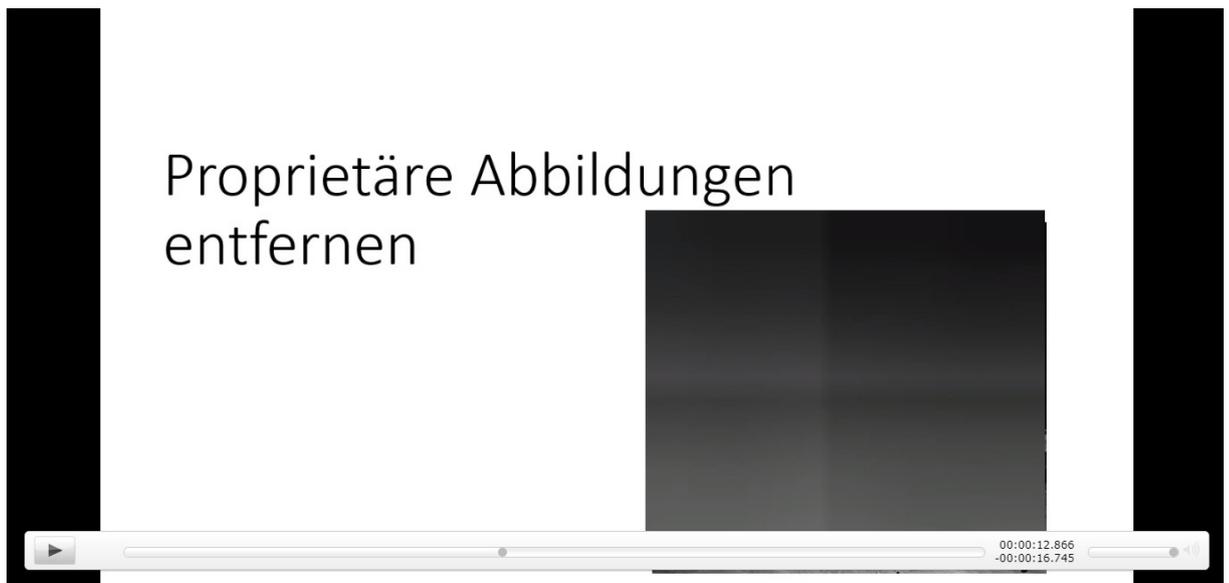
- You will now see a transparent frame in the clip preview .



- Move the frame to your image that you want to hide in your presentation.
- Define the length of the scene that contains your image. Set the start and end points of the scene by dragging the green bar to the desired number of minutes.



- Now you can edit your video as usual and save your settings by clicking „Bestätigen“ (Confirm).
- The proprietary image will look like this after the video is published:

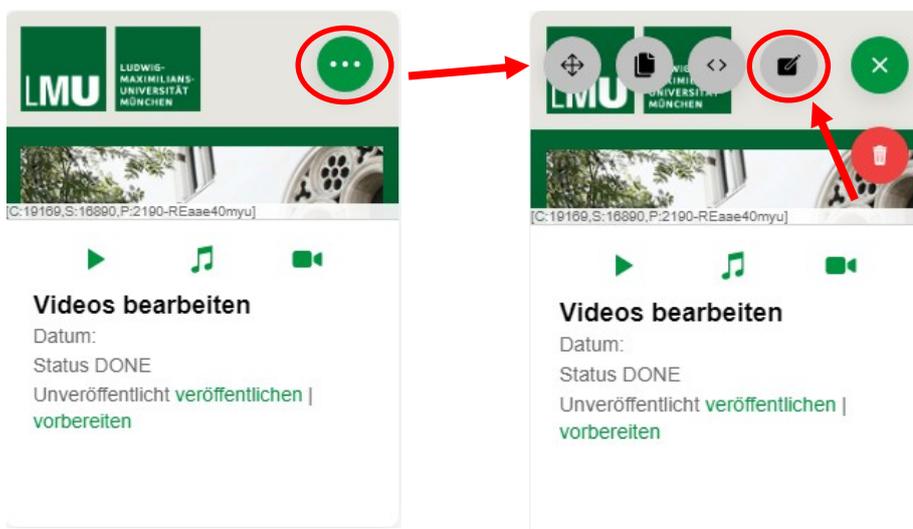


Further information and an online tutorial are available at:

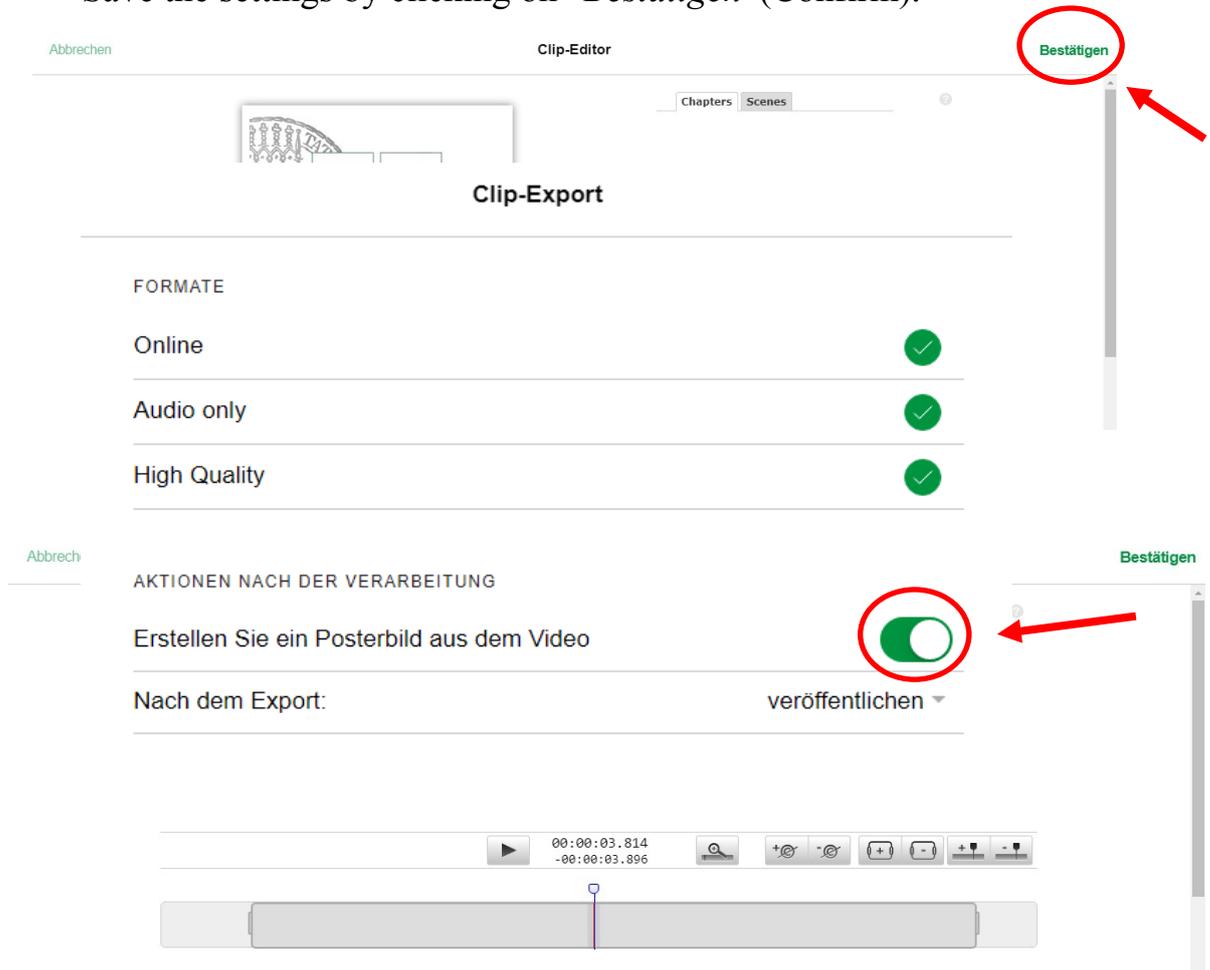
https://cast.itunes.uni-muenchen.de/clips/IEo8QdVabt/vod/high_quality.mp4

3.4 Selecting poster image

- If you want to select a specific part of your presentation as a poster image, first open the settings of your clip.
- Then click on the “*Edit*” button.



- Save the settings by clicking on ”Bestätigen“(Confirm).



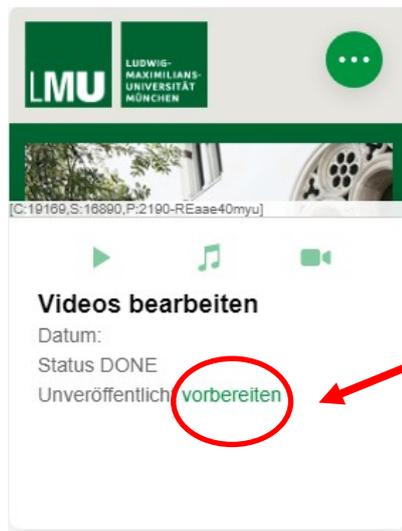
- Make sure that the „Erstellen Sie ein Posterbild aus dem Video“ (Create a poster image from the video) option is selected when you publish the clip.
- How to publish your clip is explained in the following section [3.5 Publishing clips](#).

Further information and an online tutorial are available at:

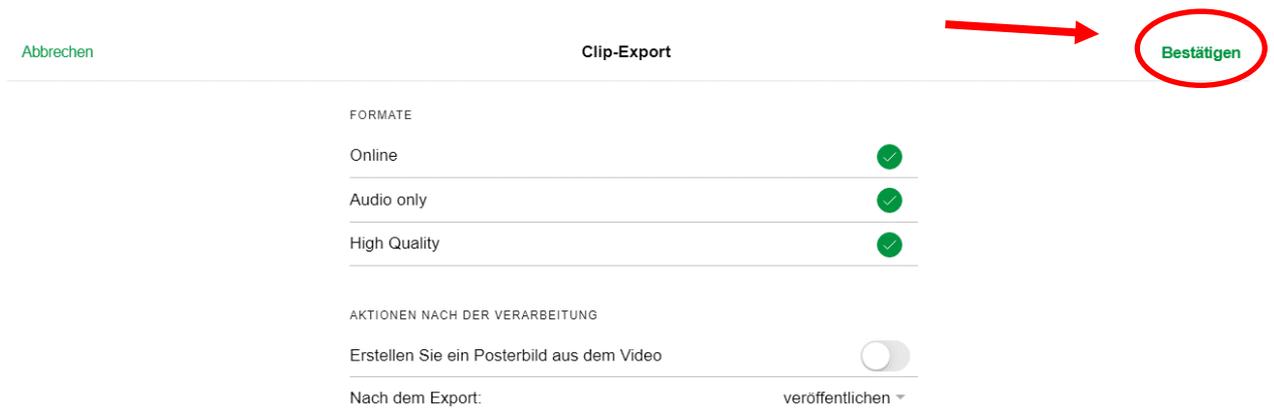
https://cast.itunes.uni-muenchen.de/clips/f6tGAKBHFI/vod/high_quality.mp4

3.5 Publishing clips

- To publish your video, click ”vorbereiten“ (prepare).



- Then click “*Bestätigen*“ (Confirm).
- The publishing process may take a few minutes. You will be notified by email as soon as it is done.

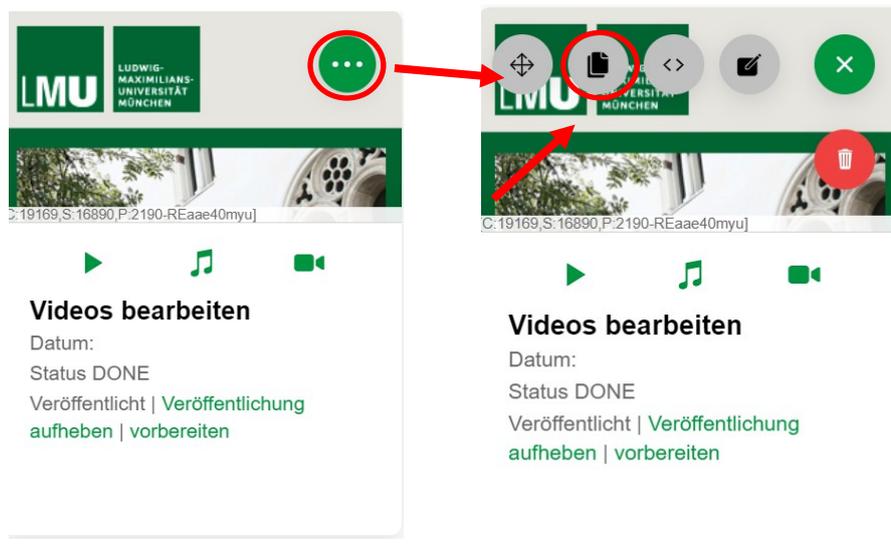


Further information and an online tutorial are available at:

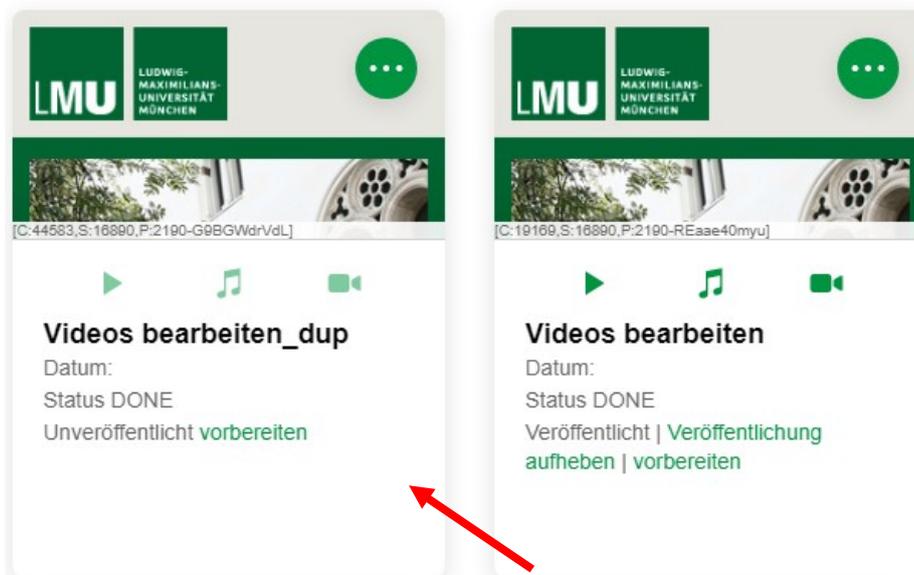
https://cast.itunes.uni-muenchen.de/clips/5Gt6Ygju2/vod/high_quality.mp4

3.6 Duplicating clips

- To duplicate your video, first click on the top right to open the settings of the video.
- After that, click the “*Duplicate*” button.

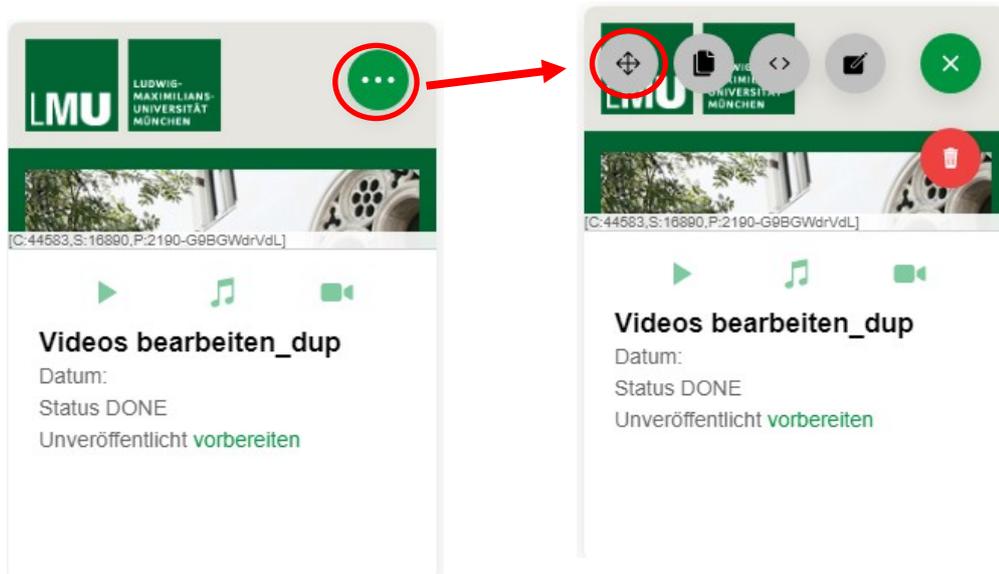


- Thereafter you will see a copy of your selected video.



- You can additionally move this copy to another playlist if needed.
- To do this, first create a new playlist. You can find detailed instructions on how to create the playlist in [2. Creating a playlist](#).

- Now open the settings of your duplicated video and click the "Move" icon.



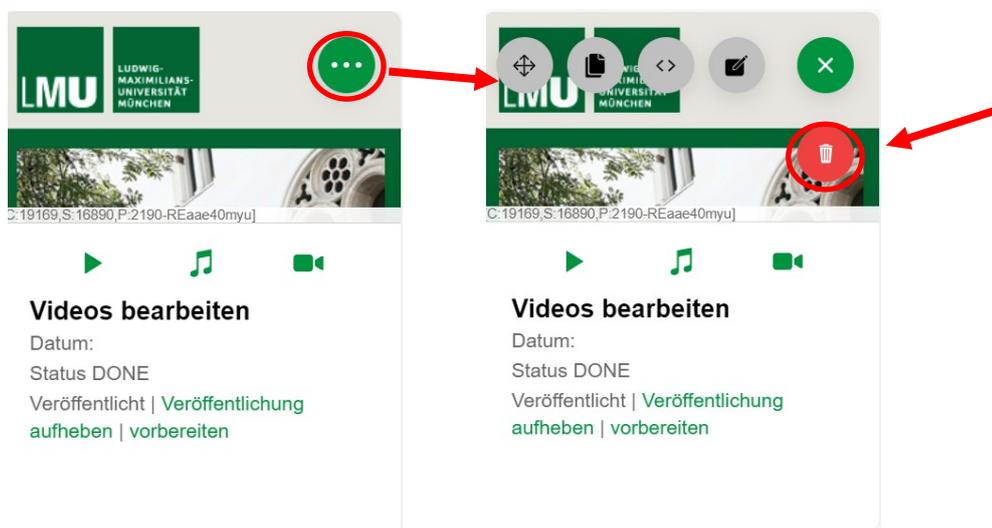
- Then select the new playlist you want to move the video to.

Further information and an online tutorial are available at:

https://cast.itunes.uni-muenchen.de/clips/Uf8y8opz5N/vod/high_quality.mp4

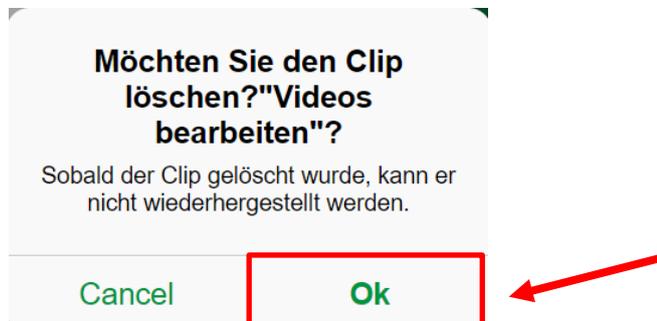
3.7 Deleting clips

- To delete your clip, click on the top right to open the settings of the video.
- After that, click the red "Delete" button.



Please note: If you delete the video, it cannot be restored.

- Click "OK" to confirm the deleting process.



Further information and an online tutorial are available at:

https://cast.itunes.uni-muenchen.de/clips/RWJHVkwo0x/vod/high_quality.mp4

4. Furnishing audio files

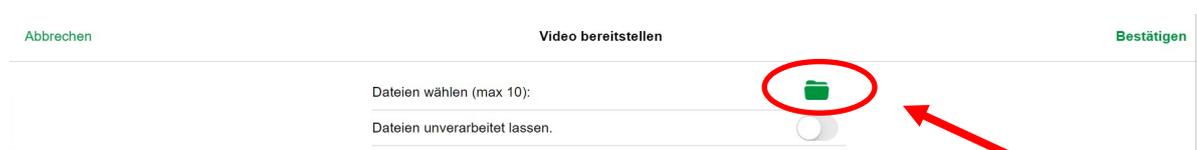
4.1 Uploading an audio file

- You can provide single audio files via *LMUcast*.
- To do this, open your playlist by clicking on it.
- Click the + icon in the upper right corner.

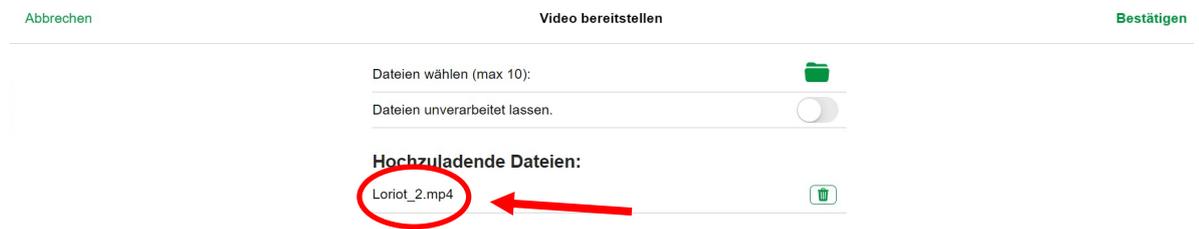
Clips



- Now click the green icon to select your audio file.



- Please make sure that your file is in **mp3** or **m4a** format if you want to play it online.



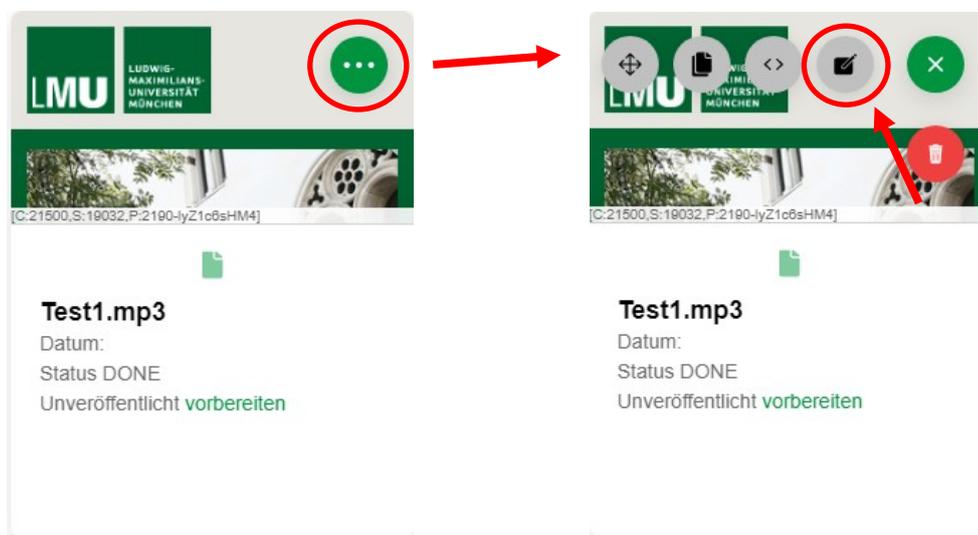
Please note: You can also upload an audio file in **wav** format. After you have selected the file, please click *”Dateien als Original behalten“* (Keep files as raw). The **wav** file will be provided to students unchanged in the playlist i.e., they will receive the file for download.

- After you have selected your file, click *”Bestätigen“* (Confirm). Your file will now be imported. You will be notified by email when it is done.



4.2 Editing additional data

- Once your audio file is imported, you can specify meta data and change the title of your file.
- Open the settings of your file by clicking on the upper right corner.
- Then click the *”Edit“* button.



- You can now change the title, date, etc.

Please note: You cannot edit or cut the audio file via *LMUcast*. Therefore, please pay attention to the length before uploading.

Abbrechen Clip-Editor Bestätigen

Allgemeines Bilder Intro und Outro RSS-Feeds iTunes U Änderungsprotokoll

Titel: Audio-Material

Untertitel: _____ 

Datum: Mit, 29 Apr 2020 13:12:07

Sprecher: _____

Beschreibung: _____

- After you have defined your meta data, click on "*Bestätigen*" (Confirm) to save your settings.

Abbrechen Clip-Editor Bestätigen 

Allgemeines Bilder Intro und Outro RSS-Feeds iTunes U Änderungsprotokoll

Titel: Audio-Material

Untertitel: _____

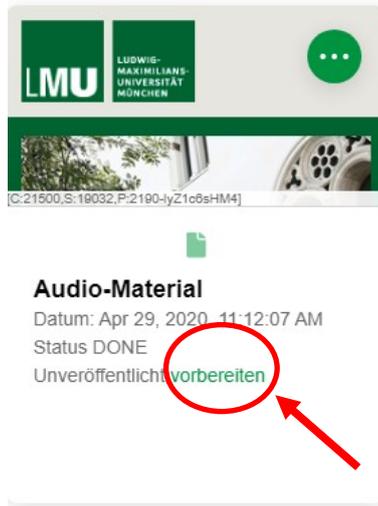
Datum: Mit, 29 Apr 2020 13:12:07

Sprecher: _____

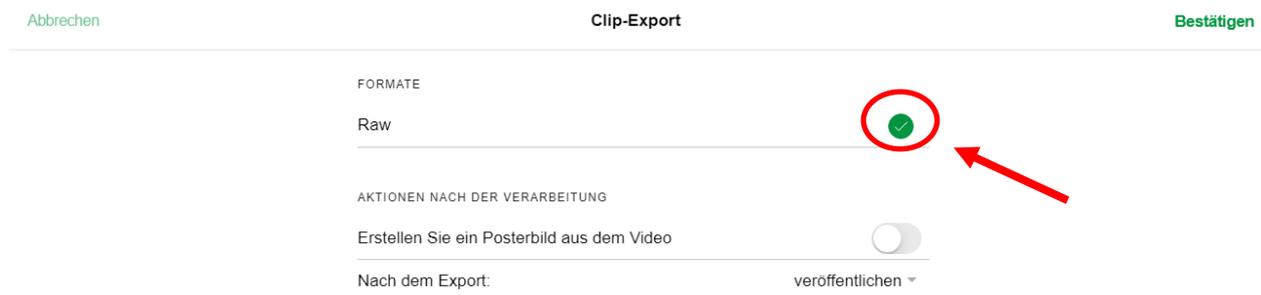
Beschreibung: _____

4.3 Publishing an audio file

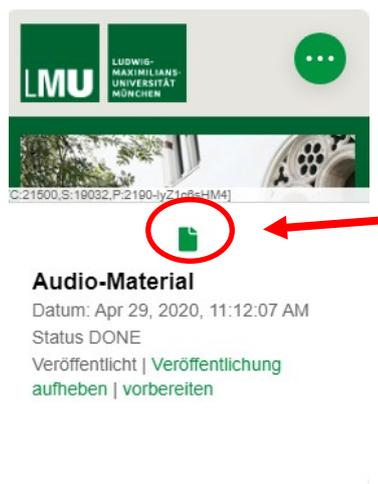
- First click on „*vorbereiten*“ (prepare).



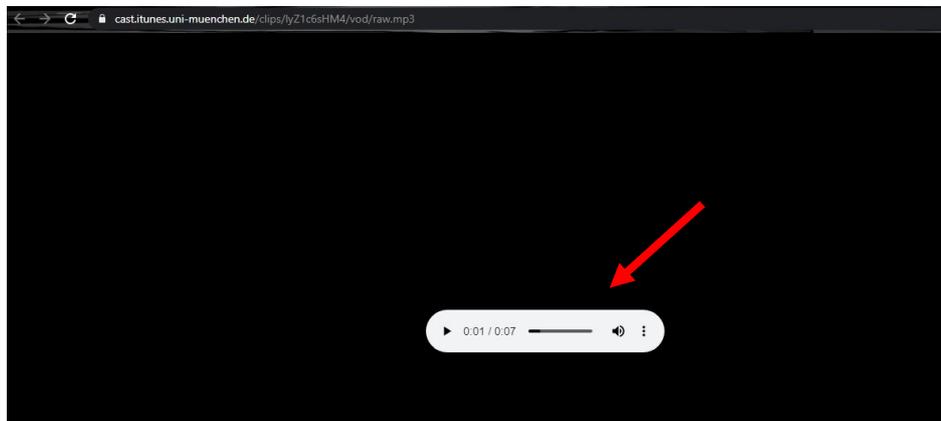
- Please, make sure the green check mark is set for "Raw" and click "Bestätigen" (Confirm).
- Your audio file will now be published. You will be notified by email as soon as it is done.



- If you want to play your audio file after publishing, click the green "File" icon.

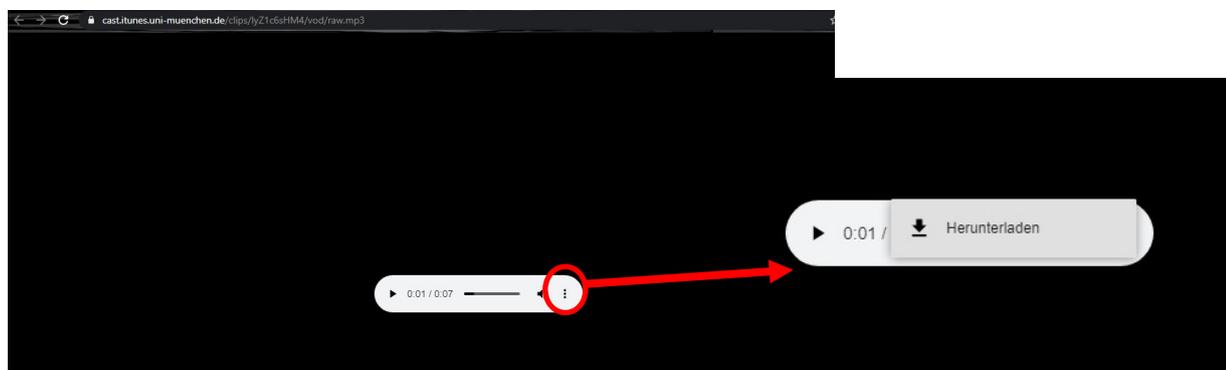


- You will now be redirected to the file via a new browser window.



- If you want to download the audio file, click on the audio's settings and then click "Herunterladen" (Download).

Please note: For **wav** formats, the download is generated automatically. You will **not** be redirected to direct playing.



4.4 Duplicating an audio file

- If you want to duplicate your audio file, first open the settings of your file, and then click the "Duplicate" button.
- Duplicating an audio file is like duplicating a clip. For detailed instructions, see [3.6 Duplicating clips](#).

4.5 Deleting an audio file

- If you want to delete your audio file, please open the settings of your file as well.
- Then click on the red "Delete" button.

- Deleting an audio file is like deleting a clip. For detailed instructions, see [3.7 Deleting clips](#).

Please note: If you delete the audio file, it cannot be restored.

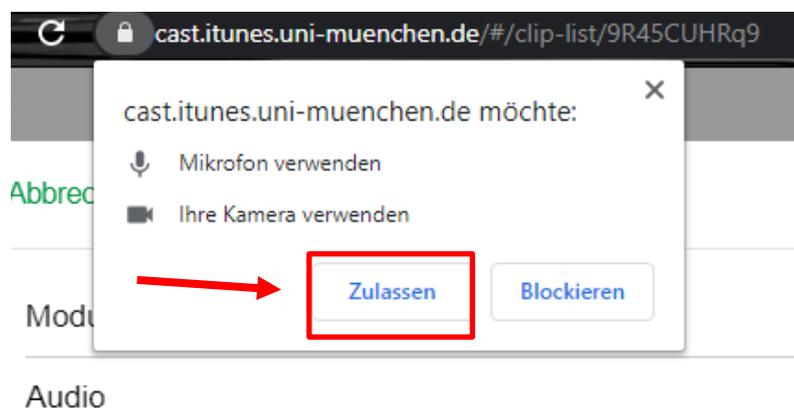
5. Creating screencasts with LMUcast

- You can now also create screencasts directly with *LMUcast*.
- Open your playlist and click on the "Camera" icon in the upper right corner.

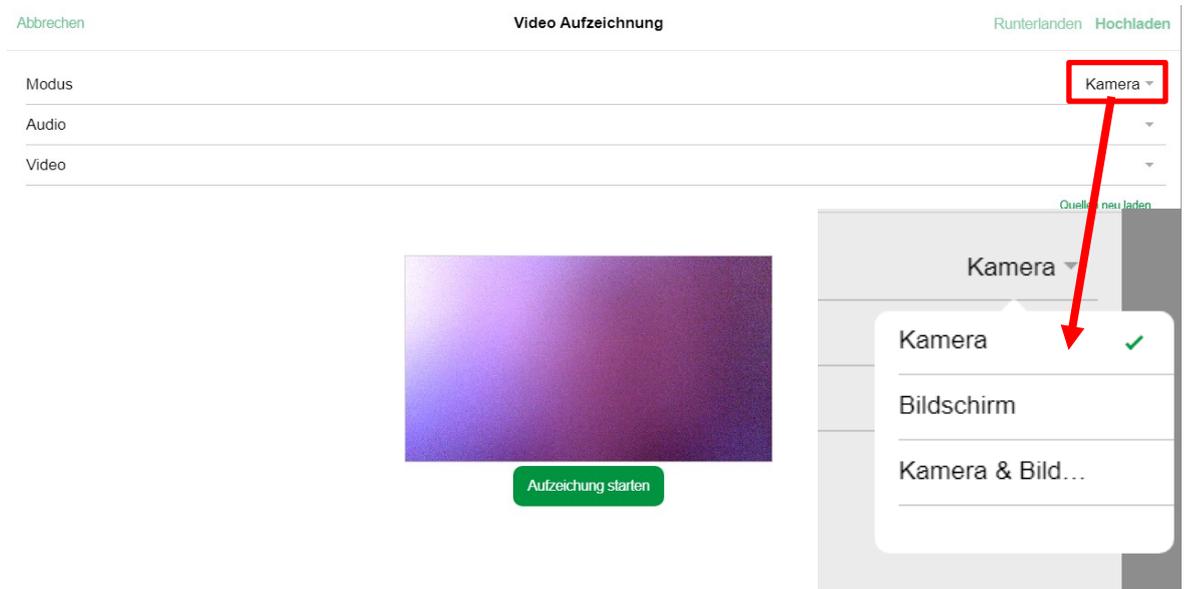
Clips



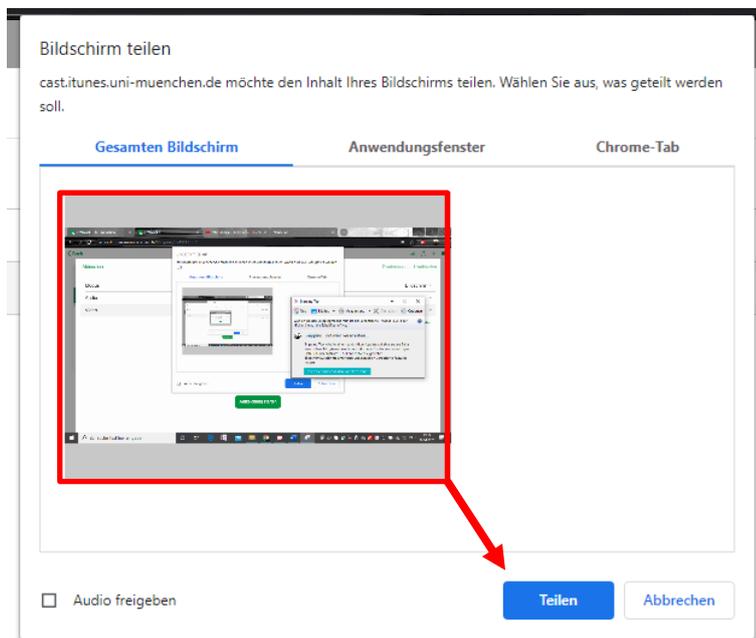
- Please allow *LMUcast* to access your camera or microphone. You will see the following message from your Internet browser. Click on "Zulassen" (Allow).



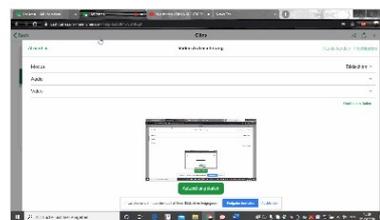
- On the right, under “*Modus*” (Mode), you can now set whether you want to record with your camera or your screen.



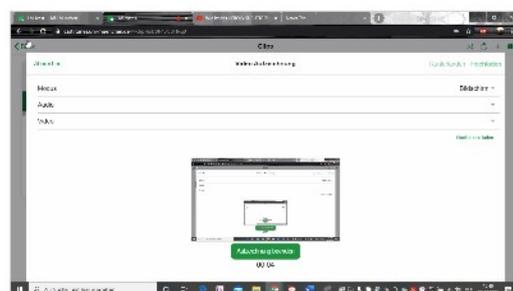
- If you clicked on “*Bildschirm*” (Screen, then select whether you want to share the entire screen or only certain application windows.
- After that, click “*Teilen*” (Share) to confirm it.



- Click “*Aufzeichnung starten*“ (Start recording). Now you can use the corresponding application and start your presentation as usual.

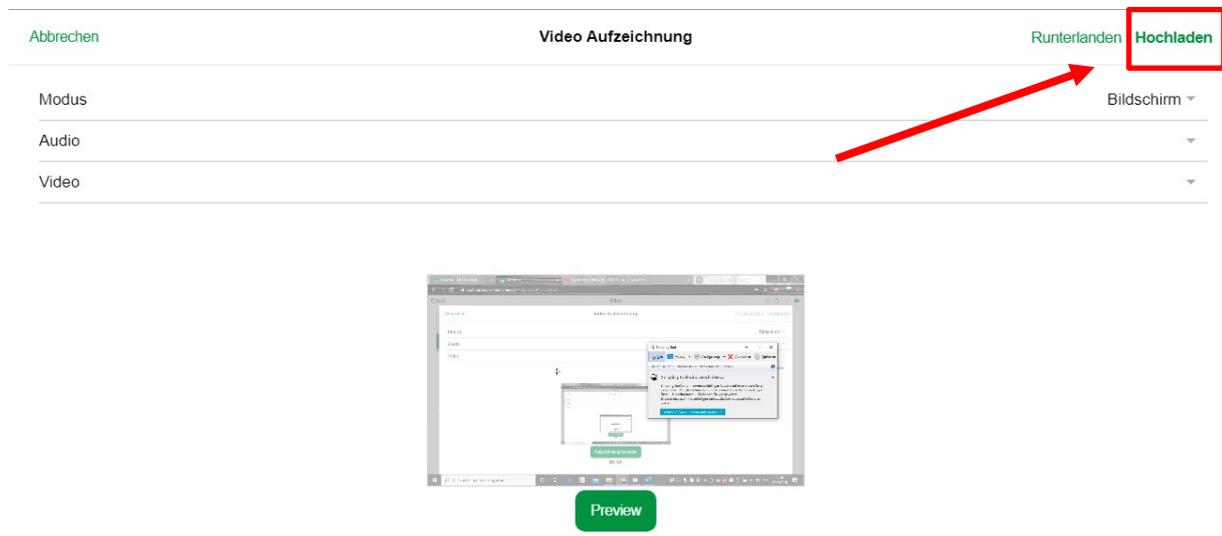


- If you want to stop your recording, return to *LMUcast* and click “*Aufnahme beenden*” (Stop Recording).



00:04

- In the "Preview" screen, you can get a preview of your recording. When you are satisfied with your recording, click "Hochladen" (Upload).

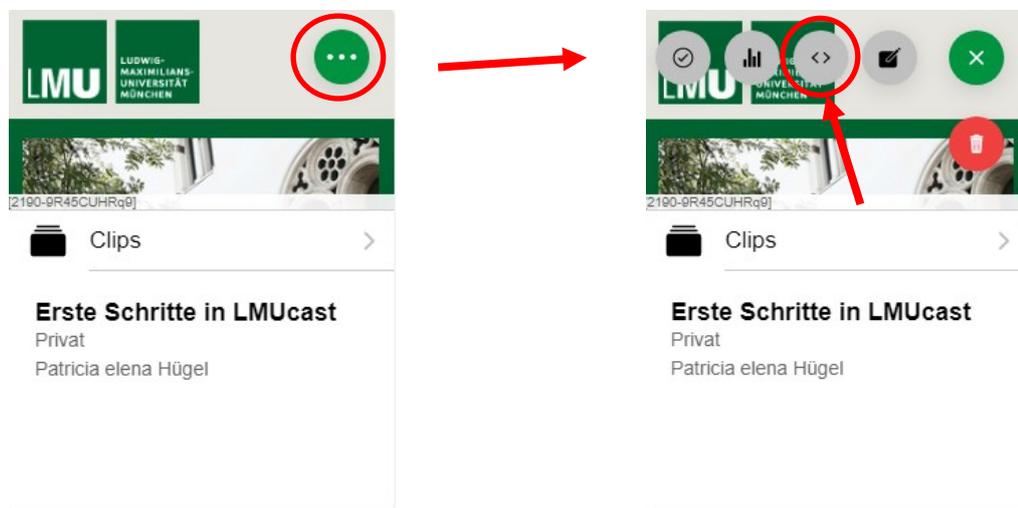


- You will be notified by email when your recording is imported.
- For information on editing and publishing the recording, see [3.2 Editing clips](#) and [3.5 Publishing clips](#) in this guide.

6. Linking playlists or clips

6.1 Linking the entire playlist

- To link your entire playlist (e.g., in a course room), click on your playlist settings in the upper right corner.
- After that, select the following icon: < >



- A link is provided for you under „Öffentliche URL” (Public URL). You can copy the link by clicking on it with the right mouse button.
- Then select "Copy link address" and paste it into the course room.

BOX EINBETTEN

```
<div id="9R45CUHRq9"><script src="https://cast.itunes.uni-muenchen.de/vod/playlists/
```

ÖFFENTLICHE URL

<https://cast.itunes.uni-muenchen.de/vod/playlists/9R45CUHRq9.html>

RSS-FEED-URLS

Online <https://cast.itunes.uni-muenchen.de/playlists/9R45CUHRq9/online.rss>

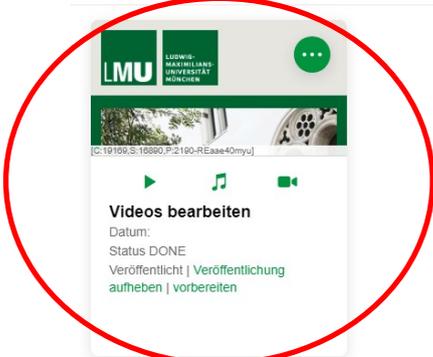
Audio https://cast.itunes.uni-muenchen.de/playlists/9R45CUHRq9/audio_only.rss

Hohe Qualität https://cast.itunes.uni-muenchen.de/playlists/9R45CUHRq9/high_quality

6.2 Linking single clips

- If you want to link only a single clip, first click on your playlist and select the clip you want.

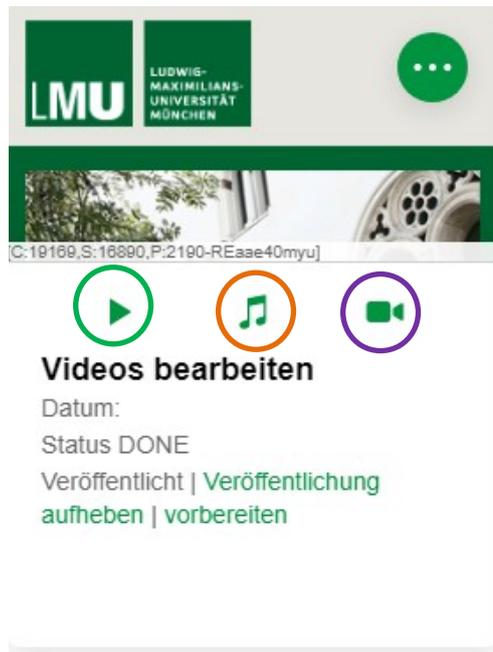
< Back Clips



Videos bearbeiten
Datum:
Status DONE
Veröffentlicht | Veröffentlichung aufheben | vorbereiten

- If you want to link the complete video in the player, right-click the “Play” icon. Select "Copy the address of the link".
- If you want to link only the audio version, right-click the “Audio” icon and copy the link.

- If you want to link directly to the clip, click the “Camera” icon.



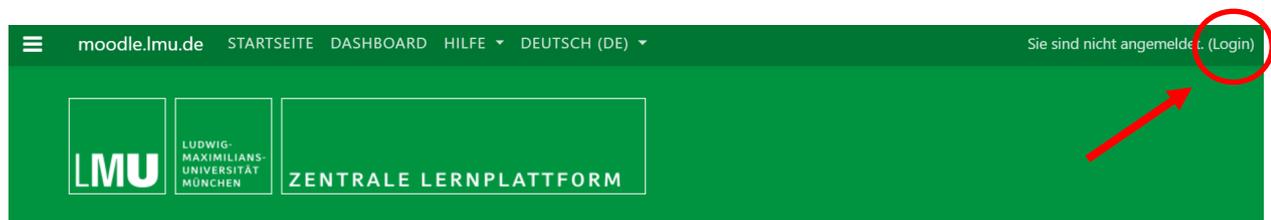
Further information and an online tutorial are available at:

https://cast.itunes.uni-muenchen.de/clips/v9uymV2Aaz/vod/high_quality.mp4

7. LMUcast connection on Moodle

7.1 Login to Moodle

- First, go to the Moodle website: <https://moodle.lmu.de/>
- Click on "Login" in the upper right corner.



Aktuelle Informationen

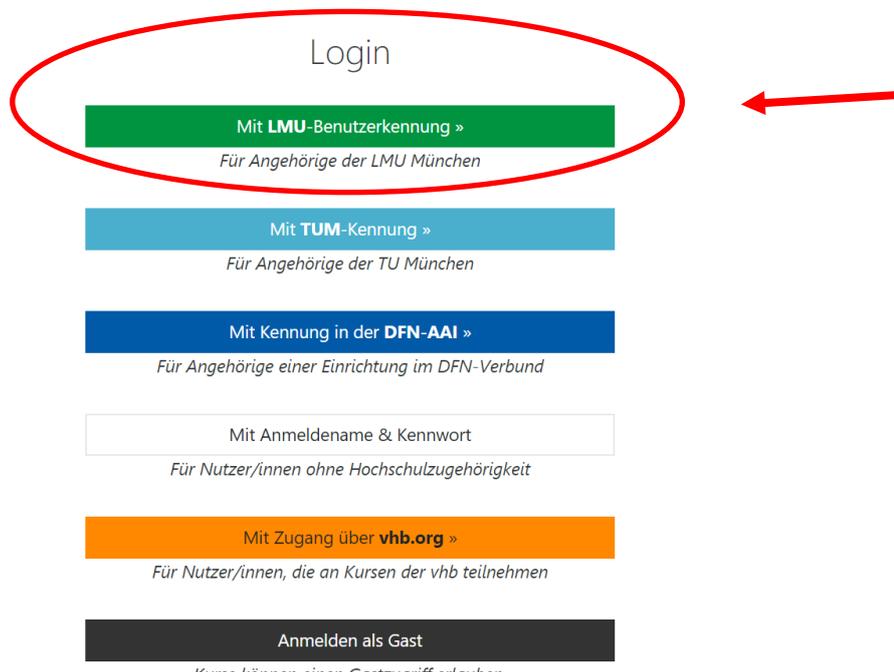
- Highlights der neuen Version Moodle 3.8
- Häufig gestellte Fragen zu Moodle
- Einstieg in Moodle
- Ansprechpartner/innen an den Fakultäten
- Online-Dienste für die Digitale Lehre

Kurse suchen

Personen online

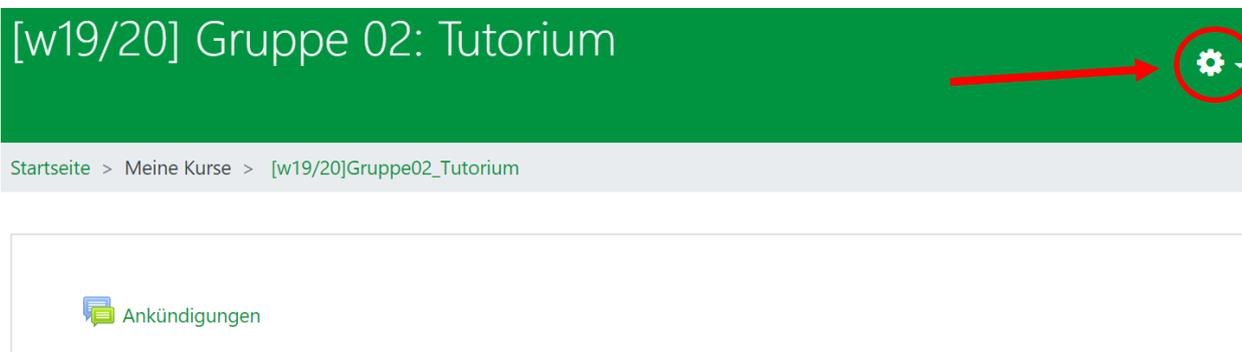
1189 Personen online (in den letzten 5 Minuten)

- Select “Für Angehörige der LMU München“ (For members of LMU Munich) and log in with your LMU-campus ID.

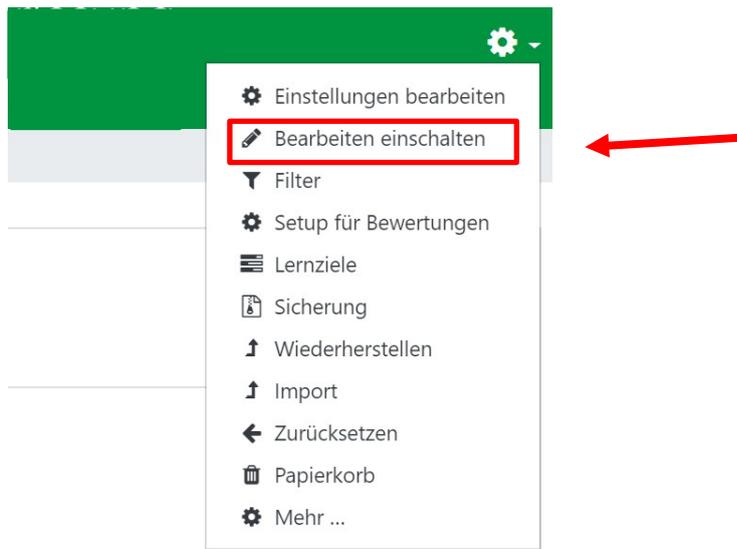


7.2 Linking the entire playlist to Moodle

- Select the desired course room where you want to link your playlist and switch on the edit mode.
- Click on "Setting" in the upper right corner.



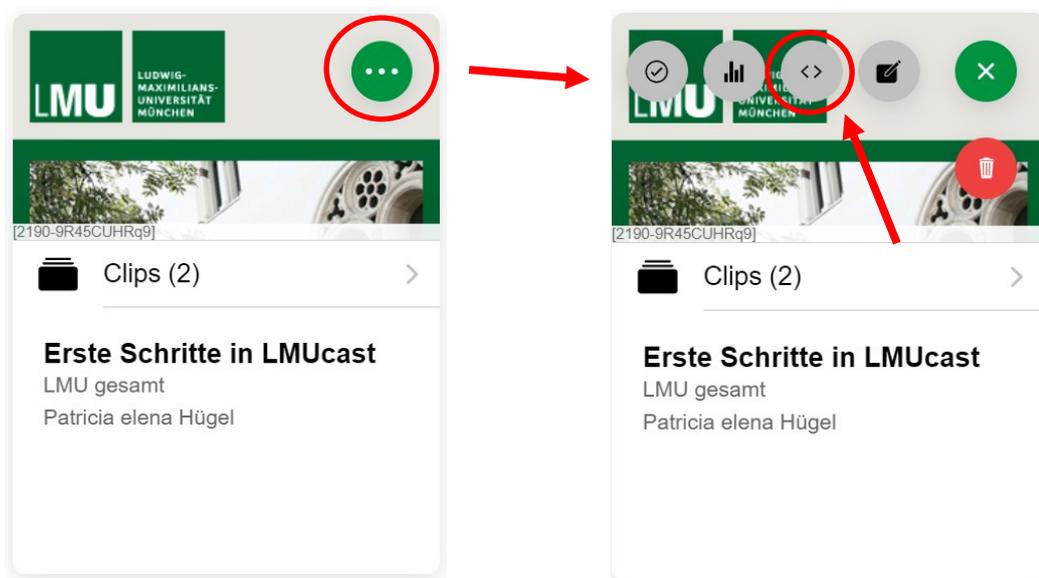
- Then click on “*Bearbeiten einschalten*” (Turn editing on).



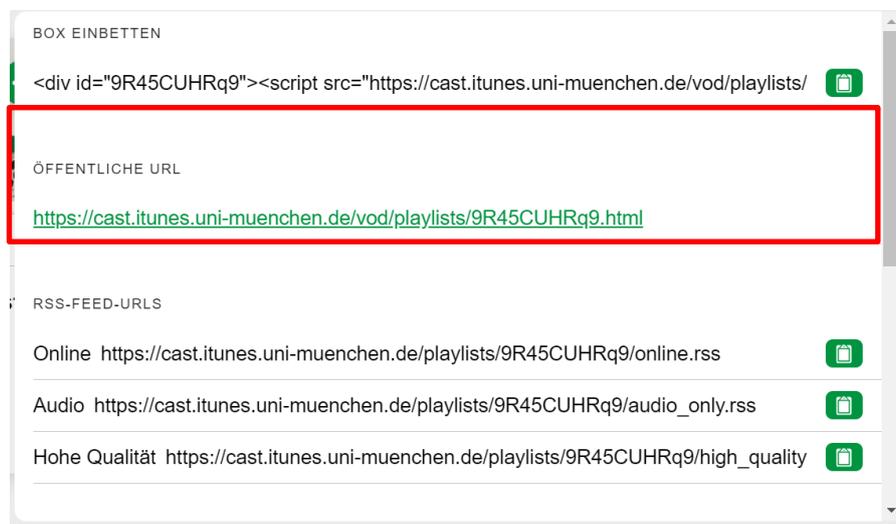
- You can now add a corresponding “*Thema*“ (topic).



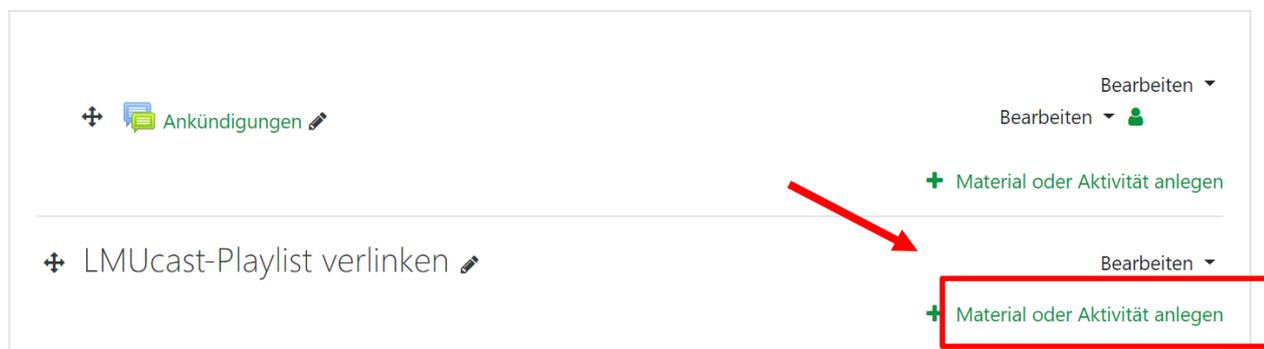
- Now log in to *LMUcast* in another browser window and select the playlist you want to link.
- Open the settings of the playlist by clicking on the top right icon.
- Then click on the following icon: <>



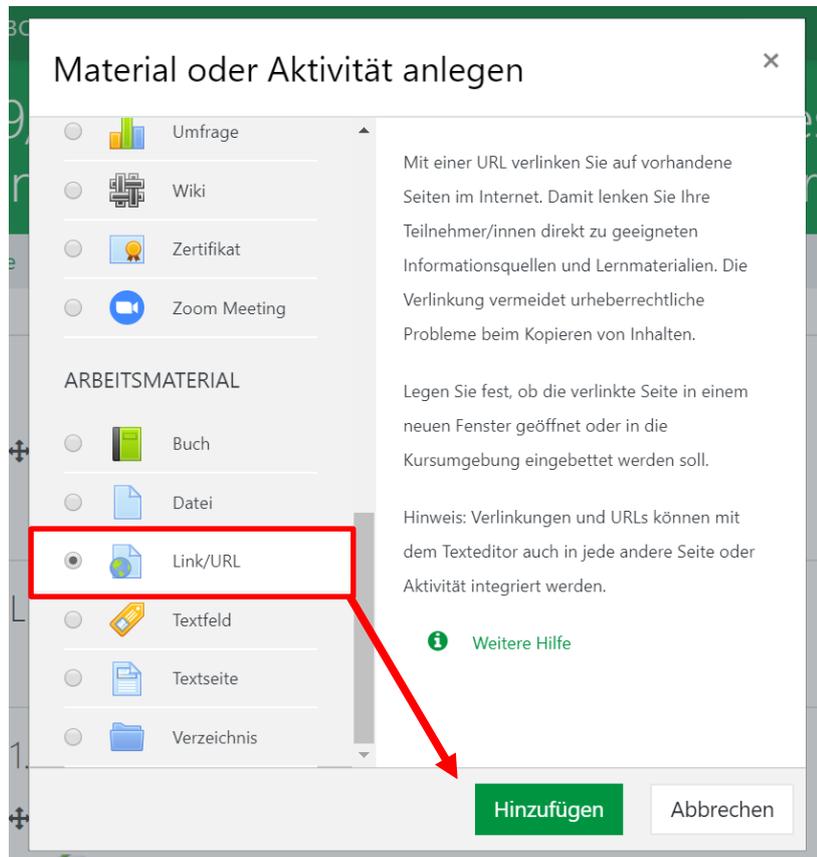
- Copy the “*Öffentliche URL*” (Public URL) by right-clicking on it.
- Then select “*Copy the address of the link*”.



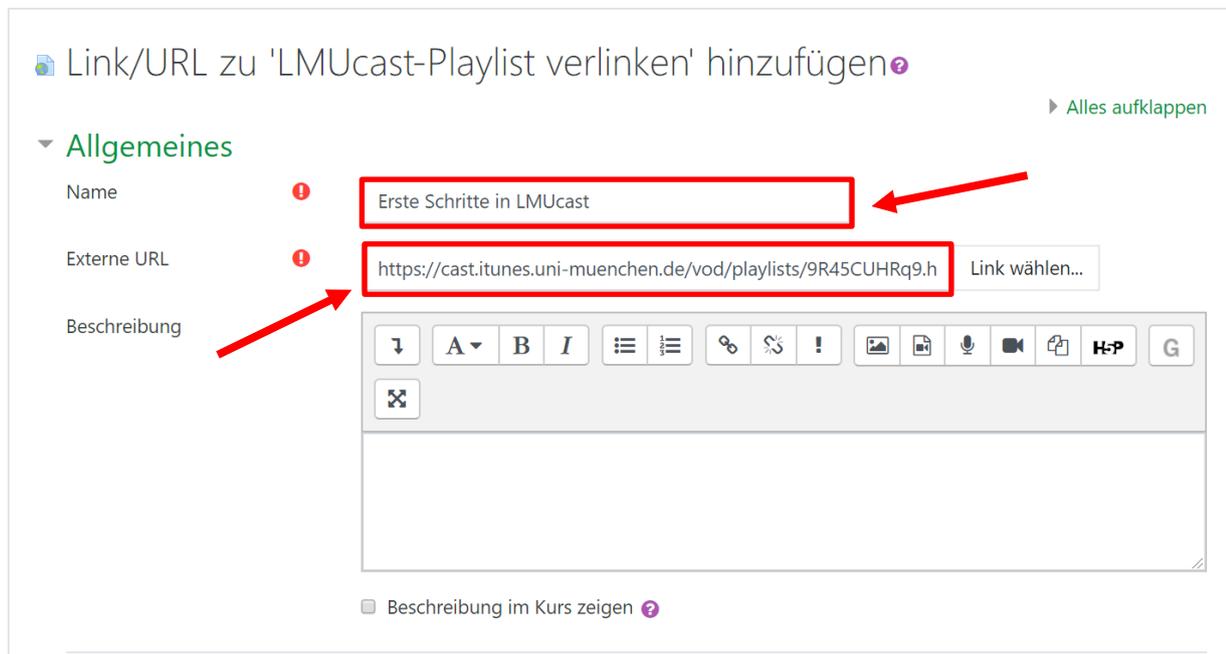
- Now return to the Moodle website.
- Click on “*Material oder Aktivität anlegen*” (Add an activity or resource).



- Select "*Link/URL*" and then click "*Hinzufügen*" (Add).

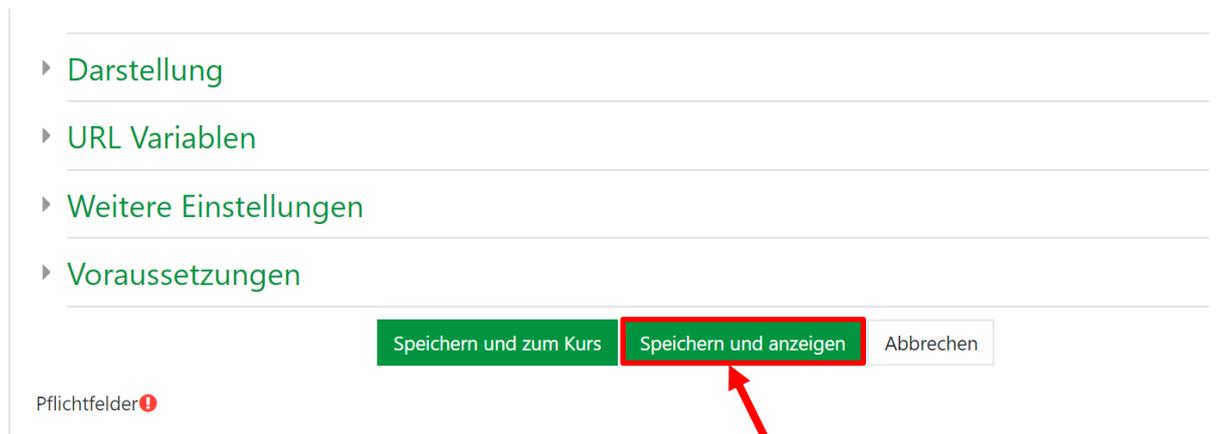


- In the first field, enter the name under which you want your playlist to appear in the course room.
- In the second field under „*Externe URL*“ (External URL), paste the link of your playlist. To do this, right-click in the field and select "*Insert*".



Please note: An URL that begins with "delivery" cannot be opened without errors by students. In general, the URL must contain an element /vod/ - otherwise the URL points to the backend of LMUcast!

- Scroll down and click "Speichern und anzeigen" (Save and display) afterwards.



► Darstellung

► URL Variablen

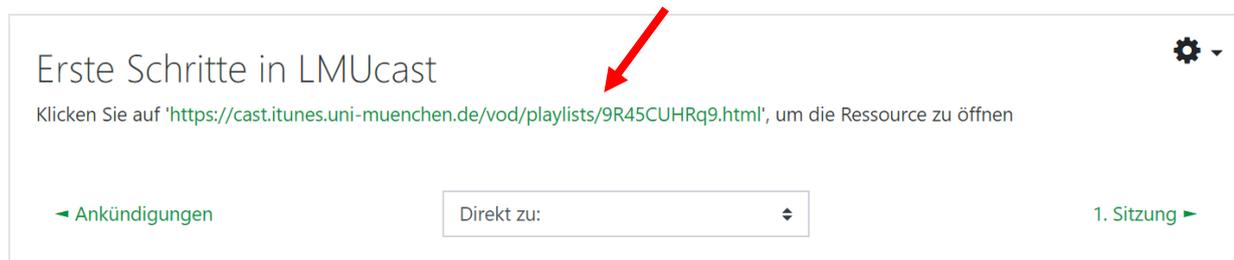
► Weitere Einstellungen

► Voraussetzungen

Speichern und zum Kurs Speichern und anzeigen Abbrechen

Pflichtfelder 

- You will be shown the link to your playlist.

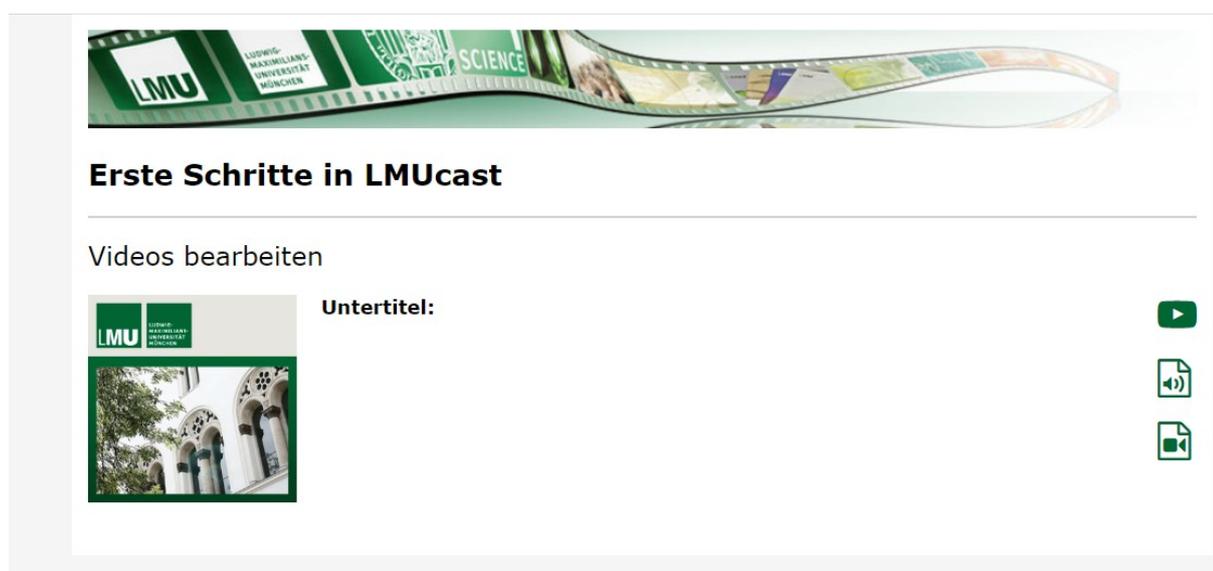


Erste Schritte in LMUcast 

Klicken Sie auf '<https://cast.itunes.uni-muenchen.de/vod/playlists/9R45CUHRq9.html>', um die Ressource zu öffnen

◀ Ankündigungen Direkt zu: 1. Sitzung ▶

- When you click on the link, you will be redirected to your playlist in *LMUcast*.



LMU LUDWIG-MAXIMILIANS-UNIVERSITÄT MÜNCHEN SCIENCE

Erste Schritte in LMUcast

Videos bearbeiten

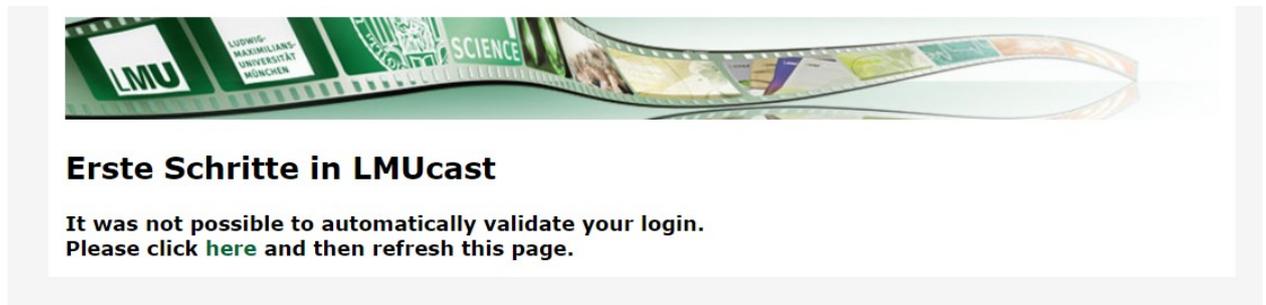
Untertitel:



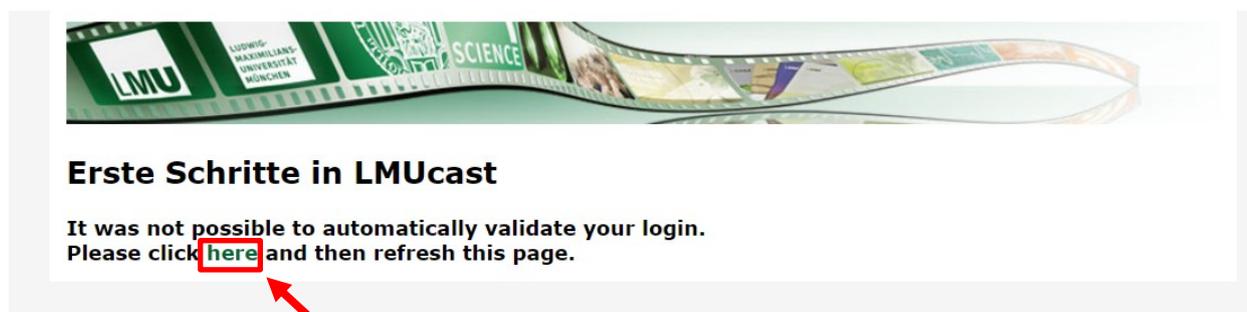




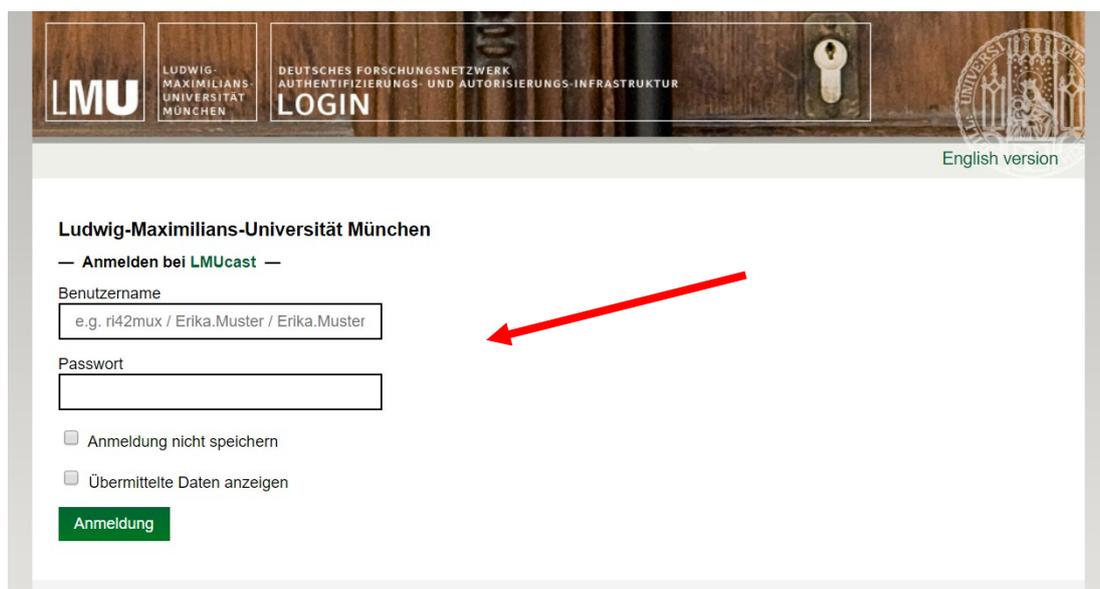
Please note: It is possible that students will not be redirected directly to your playlist. In this case, the following error message will occur:



- Ask your students to click "*here*" to access the playlist.

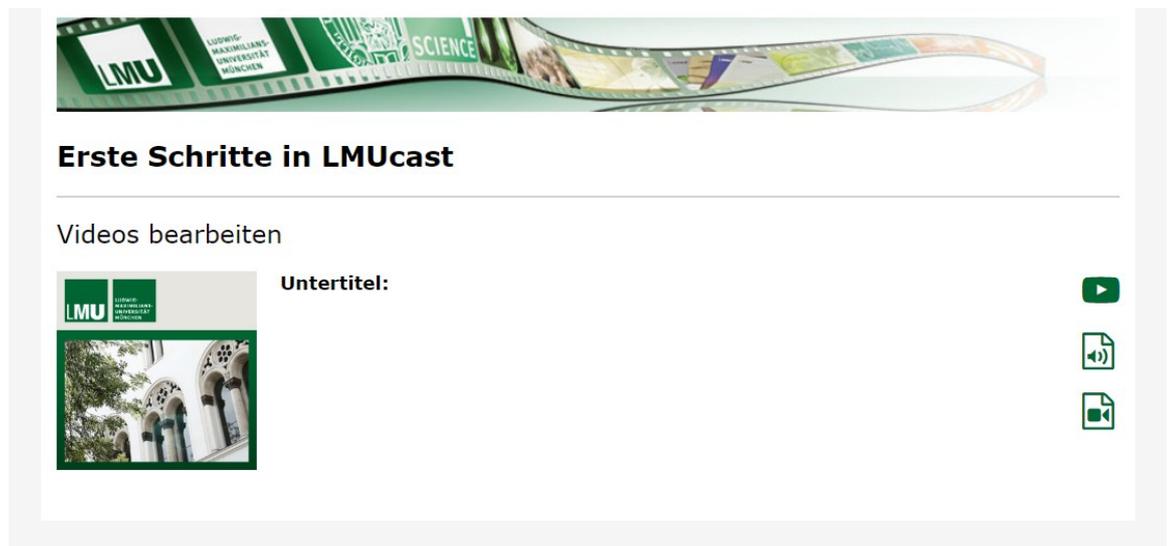


- Your students will be directed to the login.



The screenshot shows the login page for the Ludwig-Maximilians-Universität München. The header includes the LMU logo, the text 'LUDWIG-MAXIMILIANS-UNIVERSITÄT MÜNCHEN', and 'DEUTSCHES FORSCHUNGSNETZWERK AUTHENTIFIZIERUNGS- UND AUTORISIERUNGS-INFRASTRUKTUR LOGIN'. A link for 'English version' is in the top right. The main content area has the heading 'Ludwig-Maximilians-Universität München' and a sub-heading '— Anmelden bei LMUcast —'. There are two input fields: 'Benutzername' with the placeholder text 'e.g. ri42mux / Erika.Muster / Erika.Muster' and 'Passwort'. Below the fields are two checkboxes: 'Anmeldung nicht speichern' and 'Übermittelte Daten anzeigen'. A green 'Anmeldung' button is at the bottom. A red arrow points to the 'Benutzername' input field.

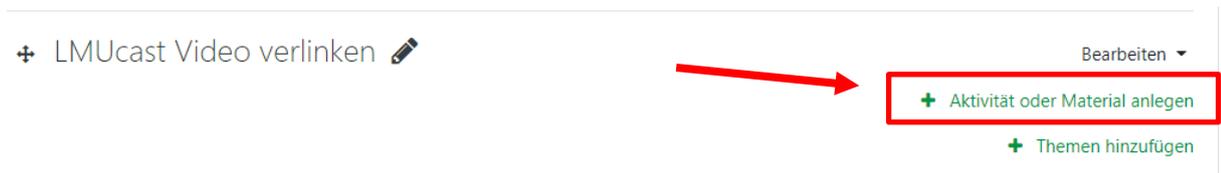
- After logging in, students can access your playlist.



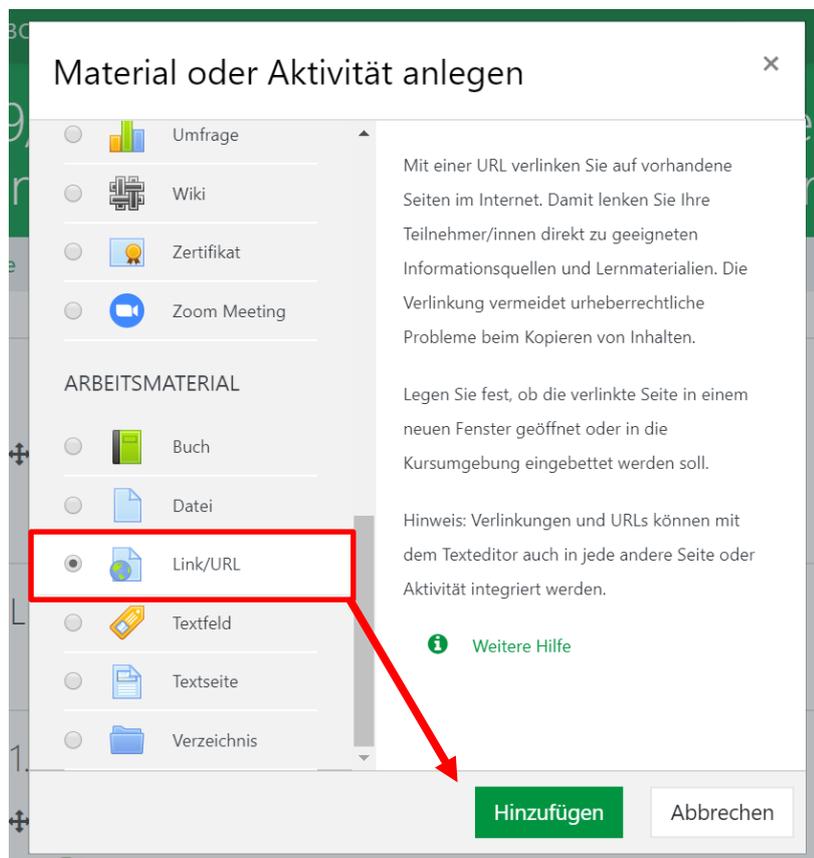
7.3 Inserting clips on Moodle

7.3.1 Linking single clips to Moodle

- First log in to Moodle and select the desired course room. For information on how to log in, see [7.1 Login to Moodle](#).
- Turn on the "Edit" mode and add a new "topic".
- Click on "Material oder Aktivität anlegen" (Add an activity or resource).



- Select "Link/URL" and then click "*Hinzufügen*" (Add).



- In the first field, enter the name under which you want your video to appear in the course room.
- In the second field under "*Externe URL*" (External URL), paste the link of your video by first copying the link of your video and then pasting it accordingly. How to copy the link of your clip is shown in this manual under [6.2 Linking single clips](#).

📎 Link/URL zu 'LMUcast Video verlinken' hinzufügen ⓘ

▼ Allgemeines

Name



Erste Schritte Video

Externe URL



Link wählen...

Beschreibung

Rich text editor toolbar with icons for undo, bold, italic, list, link, unlink, image, video, microphone, camera, help, source code, and fullscreen. Below the toolbar is a large empty text area for the description.

Beschreibung im Kurs zeigen ⓘ

▶ Alles aufklappen

- Then you will see the link to your video under „*Externe URL*“ (External URL).

Link/URL zu 'LMUcast Video verlinken' hinzufügen 

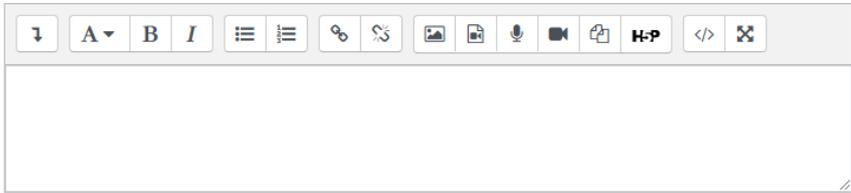
Allgemeines

Name  Erste Schritte Video

Externe URL 

Beschreibung

Beschreibung im Kurs zeigen 



[Alles aufklappen](#)

Please note: An URL that begins with "delivery" cannot be opened without errors by students. In general, the URL must contain an element /vod/ - otherwise the URL points to the backend of LMUcast!

- Scroll down and click on „*Speichern und anzeigen*“ (Save and view).

[Darstellung](#)

[URL Variablen](#)

[Weitere Einstellungen](#)

[Voraussetzungen](#)

Pflichtfelder 

- The video is now linked in your Moodle course.

Erste Schritte Video

Klicken Sie auf 'https://cast.itunes.uni-muenchen.de/clips/REaae40myu/vod/high_quality.mp4?moodle_token=eyJ0eXAiOiJKV1QiLCJhbGciOiJIUzI1NiJ9.eyJ1bmlxdWVfaWQiOiI3Nzg4OUZGQkQ0REJCOUwUwQxtdS5kZSIsImV4cCI6MTYwNjgxNzA0MywPxcenzdFd0w0NYiA-y9gOUABq0JE8v528Msg6w', um die Ressource zu öffnen

← VideoJS

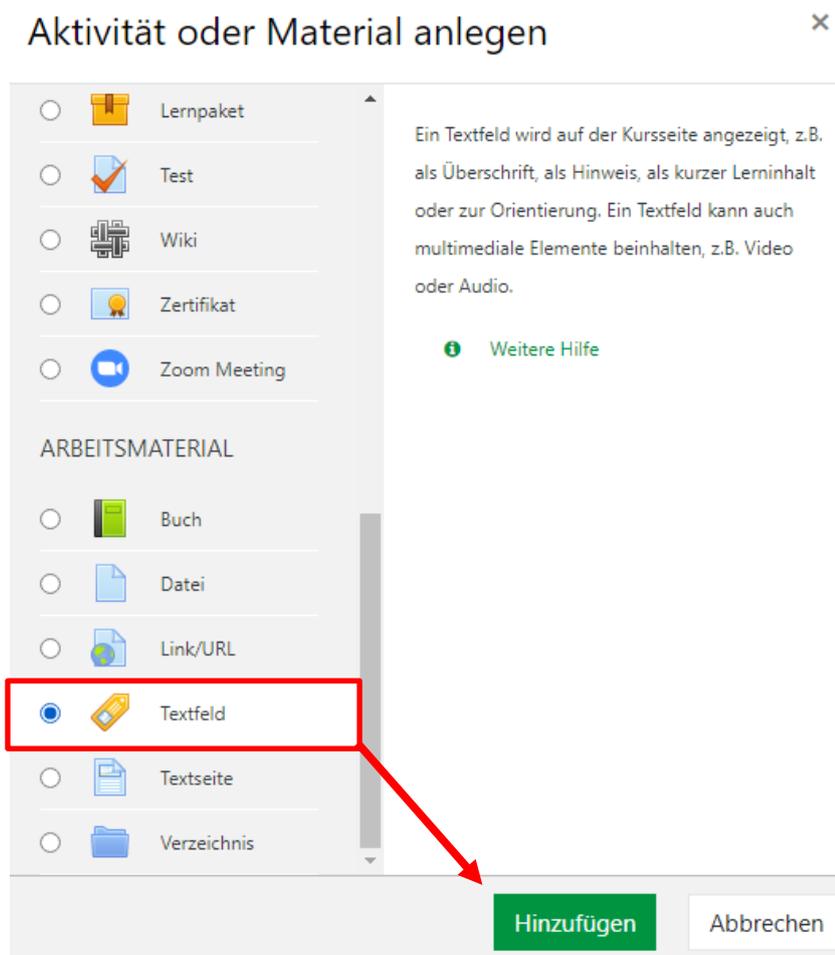
Direkt zu:

7.3.2 Embedding clips on Moodle by using the media filter

- First log in to Moodle and select the desired course room. For information on how to log in, see [7.1 Login to Moodle](#).
- Turn on the "Edit" mode and add a new "topic".
- Click on "Material oder Aktivität anlegen" (Add an activity or resource).



- Select „Textfeld“ (text field) and then click “Hinzufügen“ (Add).



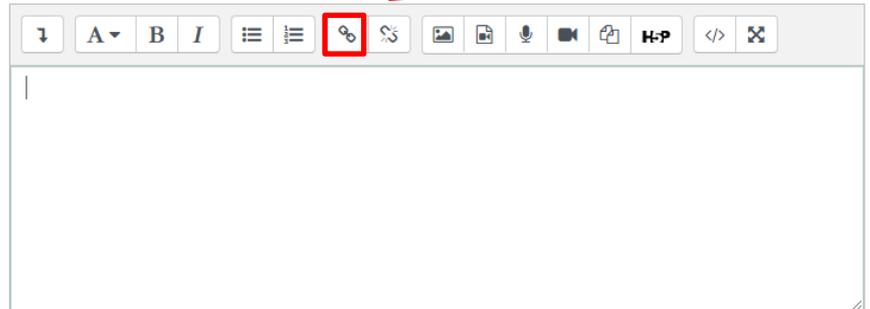
- Now click on the "Add link" icon.

✎ Textfeld zu 'LMUcast Video einbetten' hinzufügen

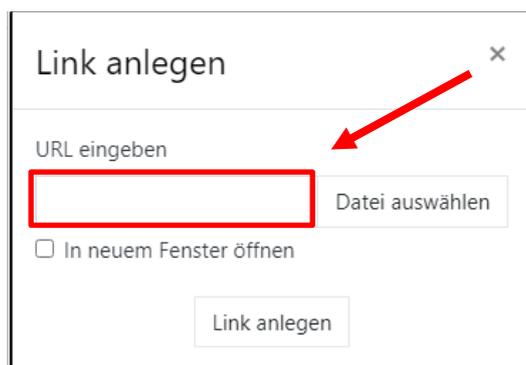
▶ Alles aufklappen

▼ Allgemein

Textfeld



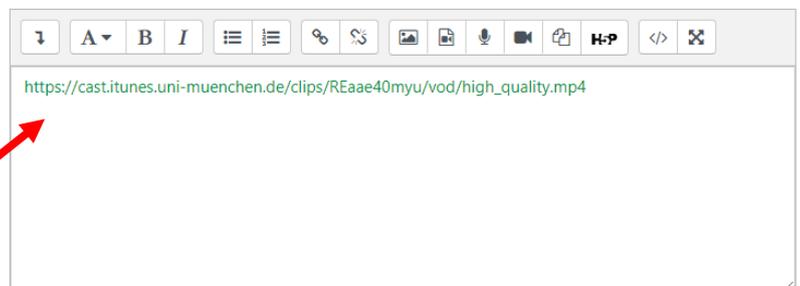
- Paste the link of your video into the field "URL eingeben" (Enter URL) by first copying the link of your video and then pasting it accordingly. How to copy the link of your video is shown in this manual under [6.2 Linking single clips](#).



- You will now see the link to your video in the text field.

▼ Allgemein

Textfeld



▶ Weitere Einstellungen

▶ Voraussetzungen

Speichern und zum Kurs

Abbrechen

Please note: An URL that begins with "delivery" cannot be opened without errors by students. In general, the URL must contain an element /vod/ - otherwise the URL points to the backend of LMUcast!

- Click on „Speichern und zum Kurs“ (Save and go to course).

Textfeld

https://cast.itunes.uni-muenchen.de/clips/REaae40myu/vod/high_quality.mp4

▶ Weitere Einstellungen

▶ Voraussetzungen

Speichern und zum Kurs Abbrechen

- Your video is now embedded in your Moodle course.

+ LMUcast Video einbetten

Bearbeiten

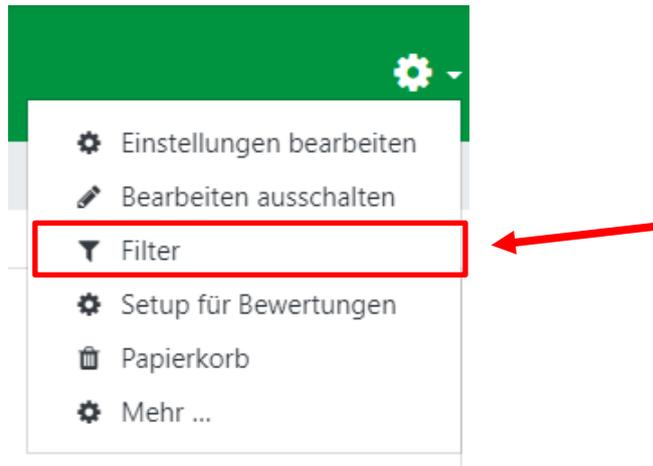
Bearbeiten

+ Aktivität oder Material anlegen

+ Themen hinzufügen

- If your video is not displayed in this way, it is possible that the media filter is not turned on.

- To turn on the media filter, open your Moodle course settings and click "*Filter*".



- Turn on the multimedia plugins by clicking the button.

Filter	Aktiv?
Autoverlinkung zu Glossaren	Standard (Aus) ▾
TeX-Notation	Standard (An) ▾
Multimedia-Plugins	An ▾

7.3.3 Embedding clips on Moodle by using H5P

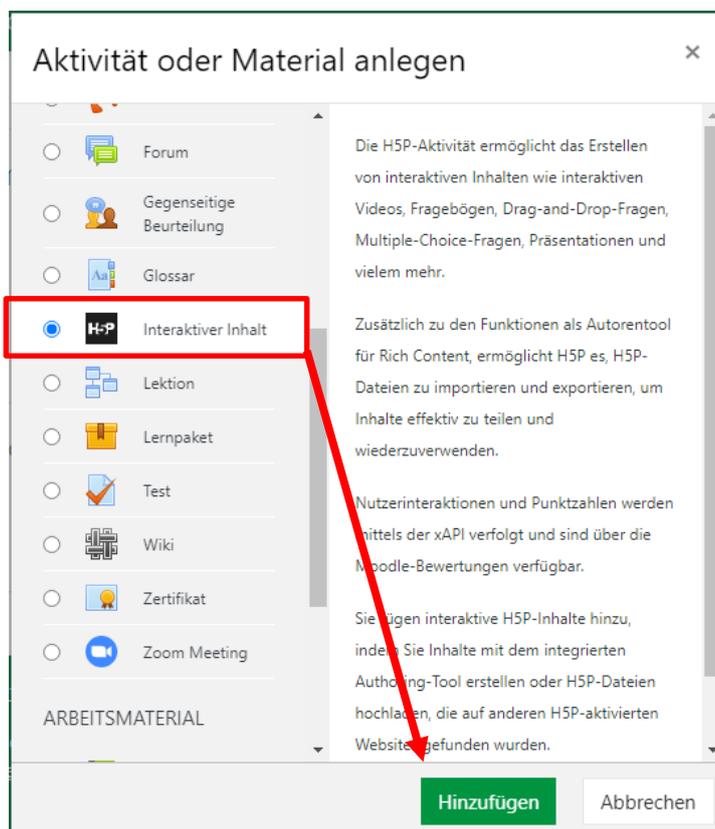
- As an alternative to using Moodle's multimedia filter, you can also use H5P to embed your LMUcast video on Moodle. Furthermore, this also gives you the possibility to make your video interactive.

Please note: This option is currently available only if your playlist has the "public" protection level.

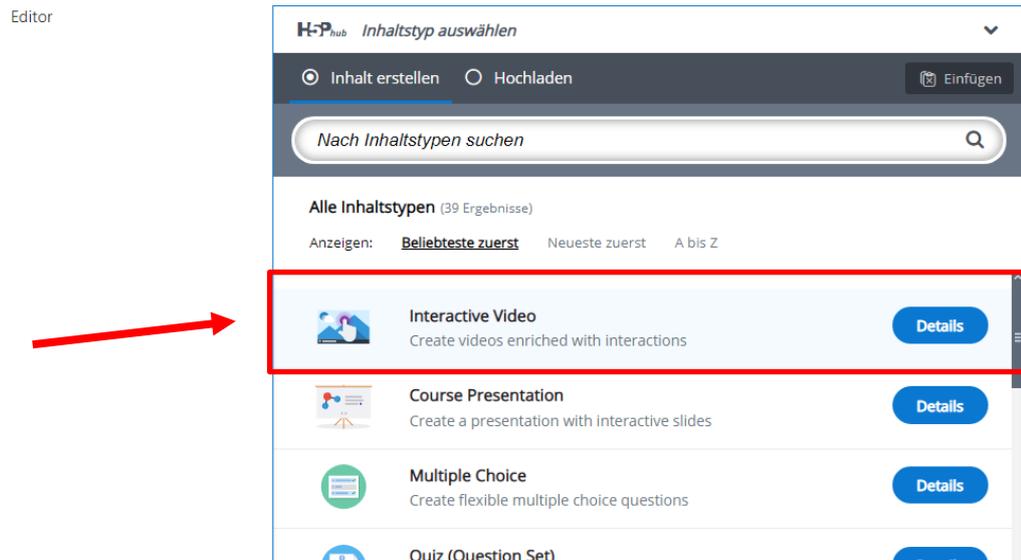
- First log in to Moodle and select the desired course room. For information on how to log in, see [7.1 Login to Moodle](#).
- Turn on the "Edit" mode and add a new "topic".
- Click on "Material oder Aktivität anlegen" (Add an activity or resource).



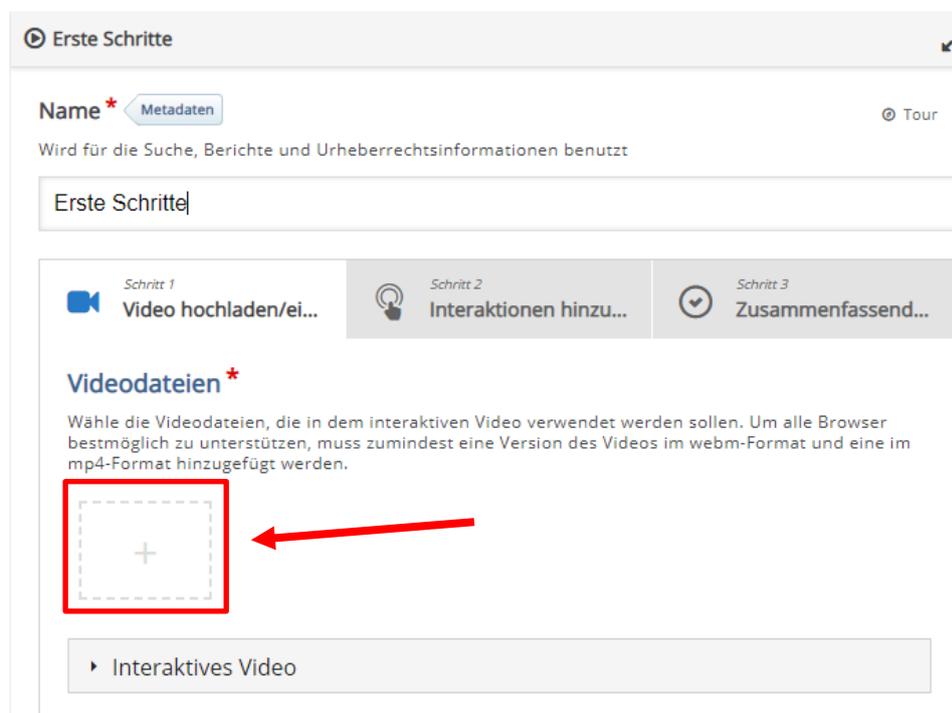
- Select „Interaktiver Inhalt“ (Interactive Content) and then click „Hinzufügen“ (Add).



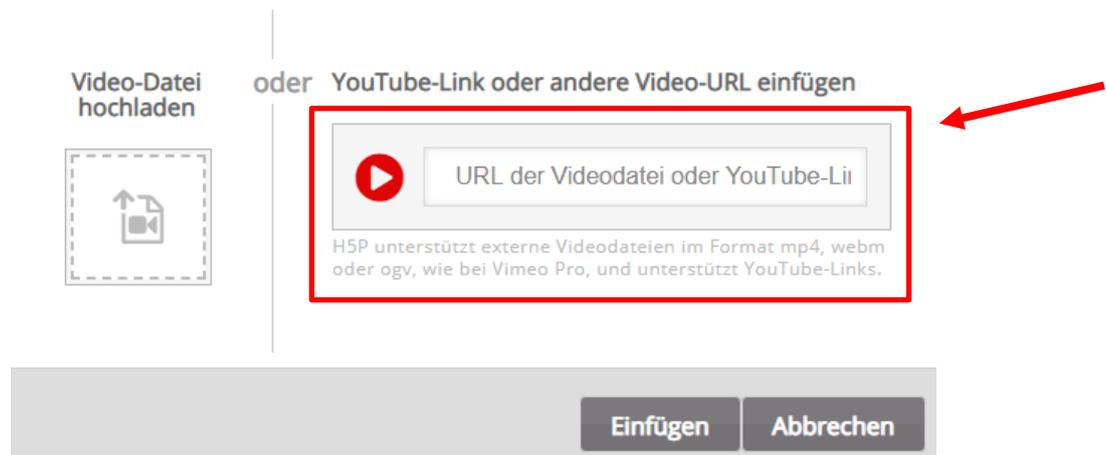
- Select now within the H5P menu "Interactive Video".



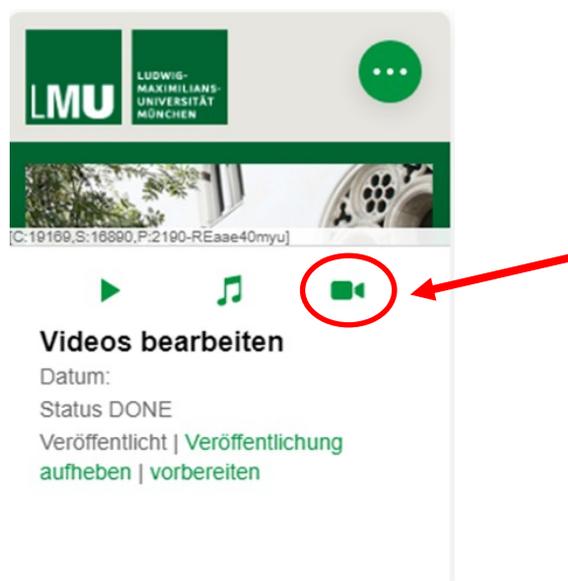
- In the top bar you can name your video.
- Then click the field with the "Plus" icon to insert your video.



- To insert your LMUcast video, please use the option “*YouTube-Link oder andere Video-URL einfügen*” (Insert YouTube link or other video URL).

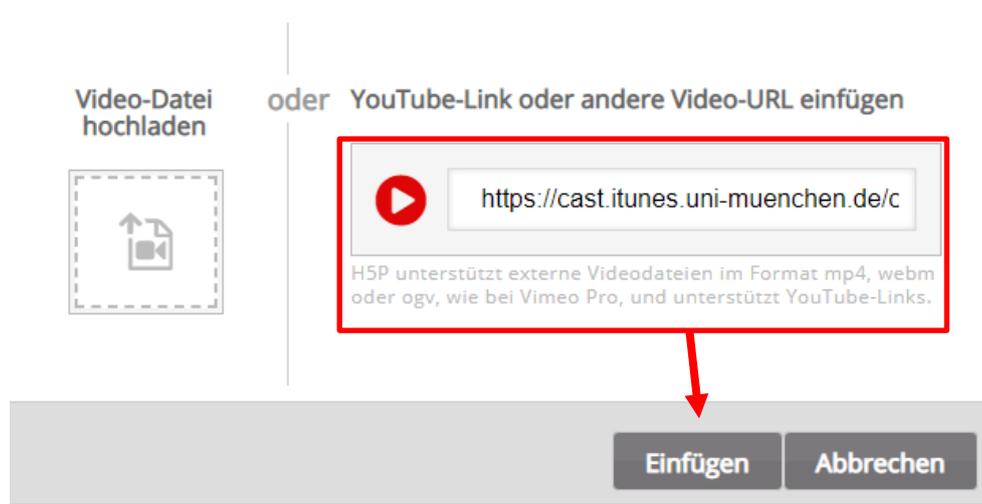


- Now log in to LMUcast in another window and select the playlist that contains the video you need.
- Right-click the "Camera" icon of the desired video.
- Then select "Copy the address of the link".

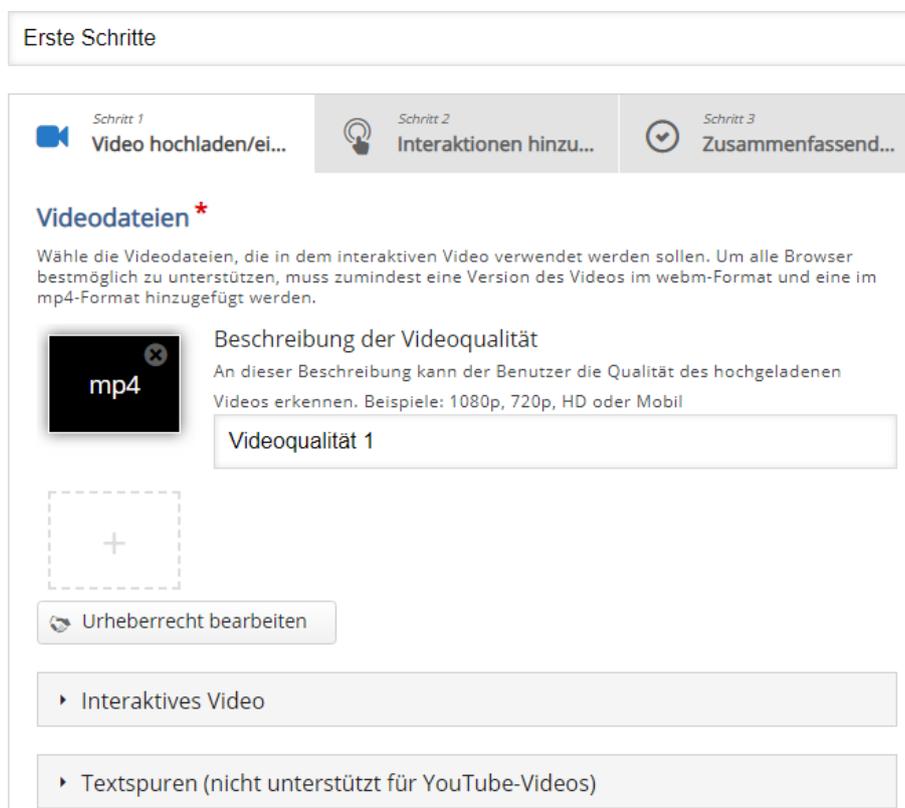


- Now return to Moodle and paste the link into the field.

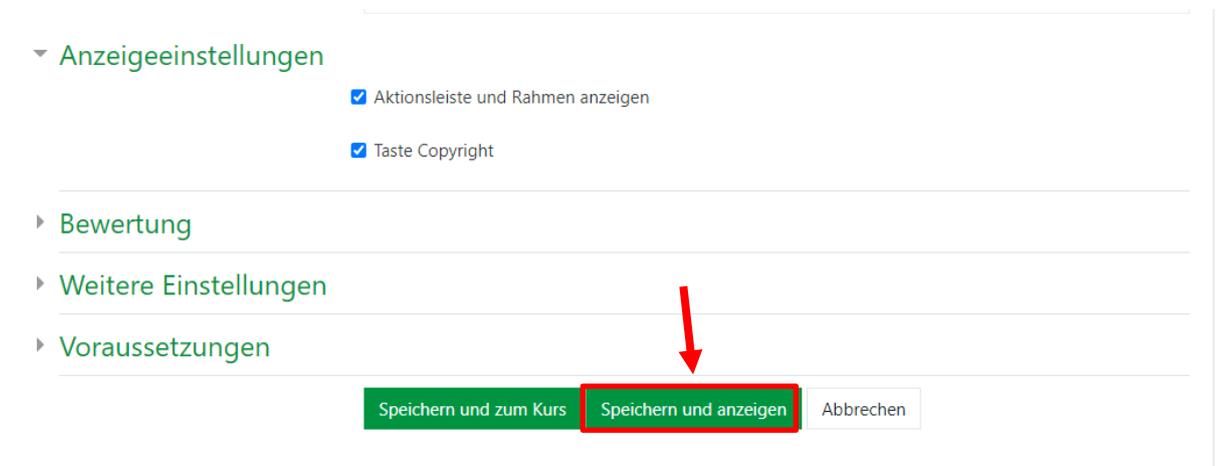
- Then click on *”Einfügen“* (Insert).



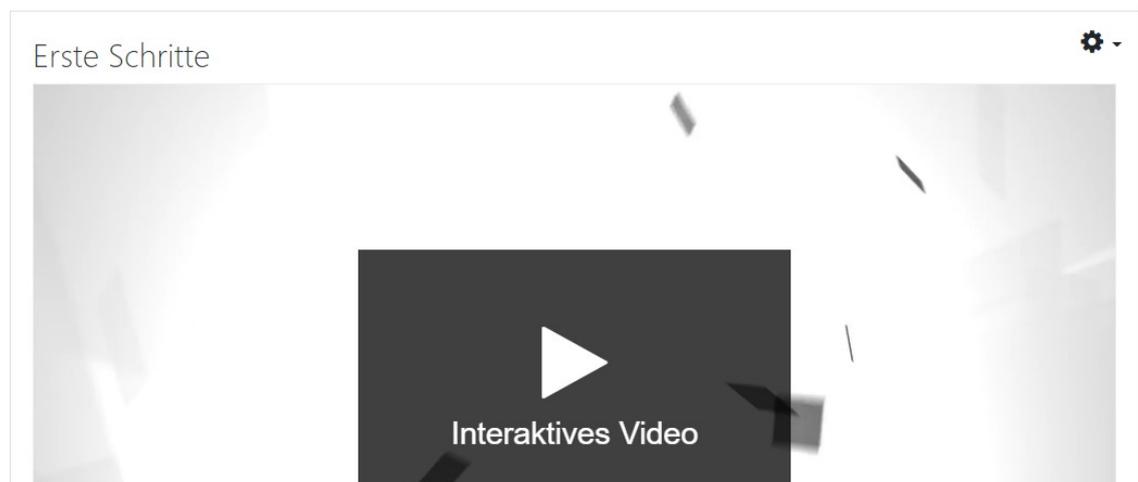
- Thus, the video is inserted in H5P.
- You can now add interactions or add a summary of the video.



- Once you have added the desired interactions and/or summaries, please click *”Speichern und anzeigen“* (Save and View).

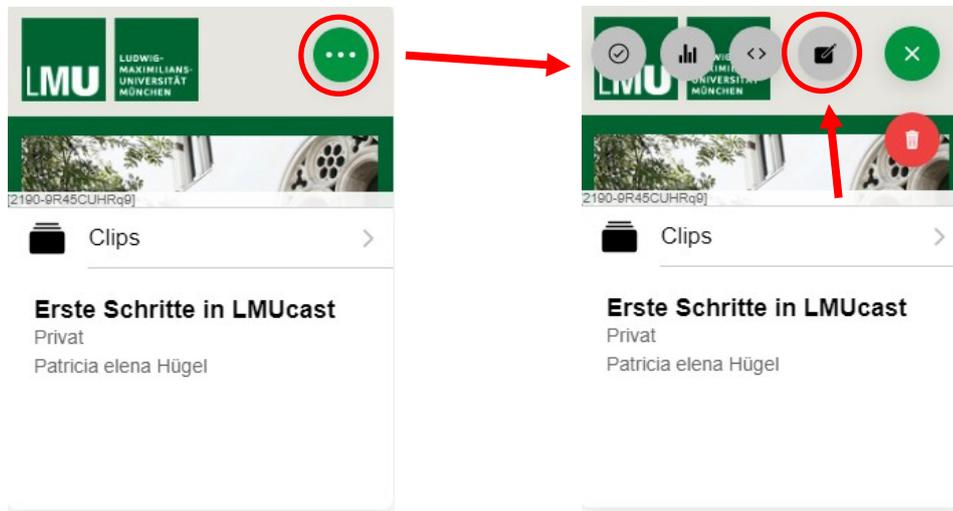


- The video should now be displayed as in the following example:

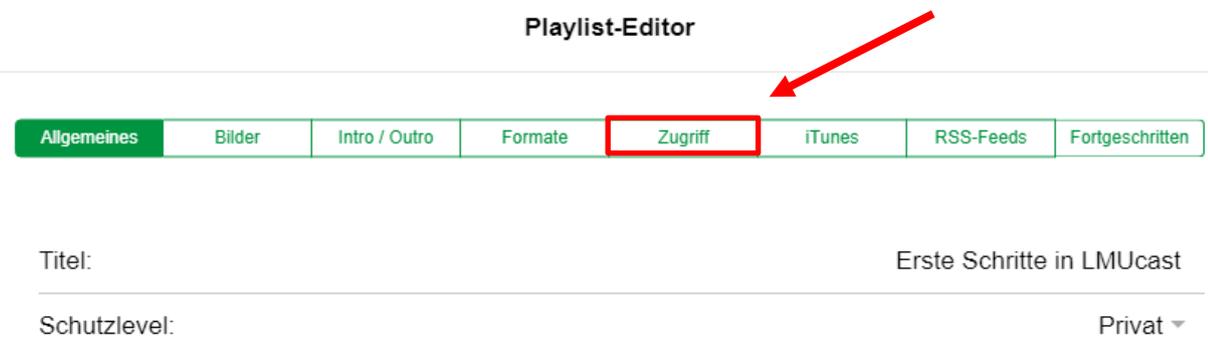


8. Release producers

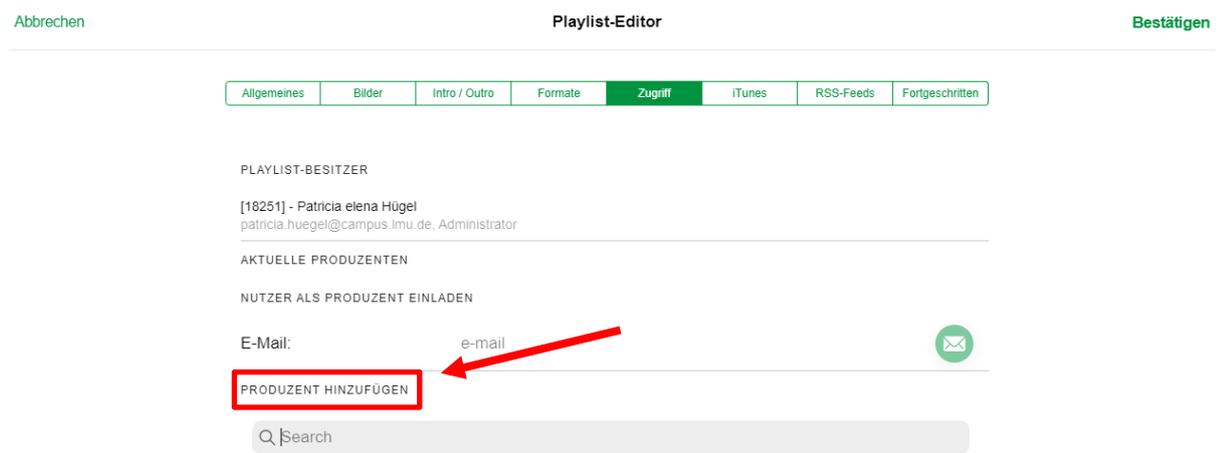
- To add more *"producers"* to your playlist, first open the *"settings"* in by clicking in the upper right corner.
- Now click on the *"Edit"* button.



- Then select *"Zugriff"* (Access) in the upper menu bar.



- Scroll down to *"Produzenten hinzufügen"* (Add producers).



- You can search for the persons you want to allow to edit your playlist in the search bar.
- Please note that the users have already logged in to *LMUcast* once in advance. Only after login, you can find the users in the system.

AKTUELLE PRODUZENTEN

NUTZER ALS PRODUZENT EINLADEN

E-Mail: 

PRODUZENT HINZUFÜGEN

- You can invite users who are not registered in the system by e-mail.
- To do this, enter the e-mail address in the appropriate field and click on the "*e-mail*" icon.

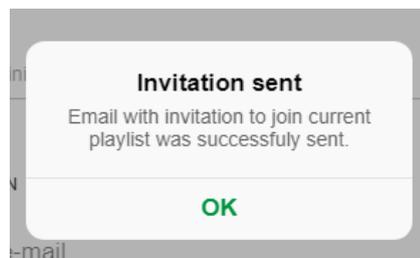
AKTUELLE PRODUZENTEN

NUTZER ALS PRODUZENT EINLADEN

E-Mail: 

PRODUZENT HINZUFÜGEN

- Your invitation will now be sent. Click on "*OK*".



- After you have added your "*Producers*", click on „*Bestätigen*“ (Confirm) to save the settings.



FAQ: Questions and answers

a) Login for producers

How do I get the right to upload videos to LMUcast?

As an LMU employee, you automatically receive the right to create playlists and upload videos by yourself and on your own responsibility when you log in to <https://cast.itunes.uni-muenchen.de> for the first time. Your role is called "Playlist Owner".

How do I grant student employees the right to my playlist?

Please click on the "Edit" icon of the playlist, go to the "Access" tab there and invite your student employees as "Producers". Then your student employees can also upload videos to this playlist and edit videos in this playlist.

Can I transfer my playlist to another person? How can I change the playlist owner of my playlist?

No, it is not possible to transfer your playlist to another person or to add another person to the "Playlist Owner" of your existing playlist.

b) Visibility and downloadability of clips

What do the protection levels mean?

Protection level:

<i>Öffentlich (public)</i>	If you link a clip, anyone can open that link.
<i>LMU gesamt (protected)</i>	If you link a video, only LMU members can open this link.
<i>LMU selection (restricted)</i>	If you link a video, only LMU members can open this link. You can optionally limit access to one or more faculties.
<i>Privat (private)</i>	Only you, the producers you have added and the administrators of LMUcast can view the videos. Serves for testing purposes.

How can I restrict access to a list of people?

Set the playlist's protection level to "restricted" and add each person you want to access as viewers using their LMU email address in the "Access" tab.

How can I restrict access to selected faculty?

You can restrict access to selected faculty by selecting the "restricted" protection level.

Can I make downloads impossible?

No, unfortunately there is no possibility to prevent downloads.

c) Technical requirements for files to be uploaded

Which formats are supported by LMUcast?

The container must be .mp4 and contain exactly one video stream and exactly one audio stream. Accepted video codecs: hevc (H.265), h264 (MPEG-4 AVC), mpeg1video (MPEG-1 video), mpeg2video (MPEG-2 video), mpeg4 (MPEG-4 part 2). Accepted audio codecs: aac, mp2, mp3, alac, flac.

What other files can be uploaded?

With the option "keep as raw"/"keep as original" you can upload unprocessed files to LMUcast, i.e., LMUcast then acts as a pure file repository without editing options. Allowed file types

are: .mp4, .m4v, .mov, .m4a, .m4b, .mp3, .wav, .pdf, .tar, .zip, .doc, .docs, .ppt, .pptx, .ppsx

Which internet browser should I use?

Basically LMUcast can be used with all common browsers. We recommend, to use Firefox. In case of possible difficulties with your internet browser we additionally recommend using LMUcast via a "private window" or an "incognito window".

d) Support

When is live support available?

We are pleased about the positive response to the live support as an additional offer to the e-mail support. Depending on our workload, live support is usually available twice a week. If it is currently open, you will find a corresponding message with zoom link and password on the LMUcast homepage: <https://cast.itunes.uni-muenchen.de> .

You can find these and other tutorials in the help videos playlist:

<https://cast.itunes.uni-muenchen.de/vod/playlists/wmLkafr9sE.html>.

You can find more information at: <http://www.elearning.lmu.de/lmucast>.

For questions, please contact video@lrz.uni-muenchen.de.

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