

## Channels module

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 This article is designated for administrators.


### About

The **Channels module** is used to set up channels, configure roles and permissions for creating channels, and set the channel page display, sorting settings, and other configurations. To learn more about video portal channels, check out our article [Understanding channels](#).

### Configure

1. Go to your Configuration Management console and click on the **Channels** module. You can also navigate to it directly using a link:  
*[https://{your\\_KMS\\_URL}/admin/config/tab/channels](https://{your_KMS_URL}/admin/config/tab/channels)*.

#### Global

Application	
Auth	
AddNew	
Categories	
<b>Channels</b>	
Client	

The Channels page displays.

## Configuration Management

Server Tools	Channels	
Backup Configuration	entriesPageSize	<input type="text" value="15"/> How many entries can be displayed on each channel page? (The default is 15)
Player replacement tool	pageSize	<input type="text" value="20"/> How many channels can be displayed on the channel page? (The default is 20)
Global	defaultChannelType	<input type="text" value="Open"/> Select the default channel type when creating a new channel.
Application	channelCreatorOpen	<input type="text" value="viewerRole"/> Select the minimal role that can create Open Channels.
AddNew	channelCreatorRestricted	<input type="text" value="viewerRole"/> Select the minimal role that can create Restricted Channels.
Auth	channelCreatorPrivate	<input type="text" value="viewerRole"/> Select the minimal role that can create Private Channels.
Categories	channelCreatorSharedRepository	<input type="text" value="viewerRole"/> Select the minimal role that can create Shared repositories.
<b>Channels</b>	channelCreatorPublic	<input type="text" value="viewerRole"/> Select the minimal role that can create "Public, Restricted" Channels.
Client	channelCreatorPublicOpen	<input type="text" value="viewerRole"/> Select the minimal role that can create "Public, Open" Channels.
Debug	channelsTermUse	<input type="text" value="This is the Terms of Use message"/> Add channel term of use.
EmailService	supportPublicChannel	<input type="text" value="Yes"/> Set to yes to support creation of channels that anonymous users can access to. Note that once you change to 'no' anonymous users won't be able to view your public channels and the option to create public channels will be removed from channels create page. Note that if you enabled then disabled the permission, any channel would have to be manually set to a new channel type
EmailTemplates		
Gallery		
Header		
Languages		
Login		
MediaCollaboration		
Metadata		
Moderation		
My-media		
Navigation		
Player		
PlaylistPage		
Recaptcha		
Search		
Security		
SharedRepositories		

### 2. Configure the following:

**entriesPageSize** - Enter the number of entries to display on each channel page (the default is 15).

**pageSize** - Enter how many channels to display on the channel page (the default is 20).

The settings below apply for the channel types and user permissions, see [Kaltura MediaSpace Channels and Permissions Planning Guide](#) for more information.

**defaultChannelType** - Select the default channel type when creating a new channel:

- Open
- Restricted
- Private
- Shared repository
- Public
- PublicOpen

**channelCreatorOpen** - Select the minimal role that can create Open Channels:

- No role - System admin only
- Viewer role
- Private only role
- Admin role
- Unmoderated admin role

- Specific users / groups

**channelCreatorRestricted** - Select the minimal role that can create Restricted

Channels:

- No role - System admin only
- Viewer role
- Private only role
- Admin role
- Unmoderated admin role
- Specific users / groups

**channelCreatorPrivate** - Select the minimal role that can create Private Channels:

- No role - System admin only
- Viewer role
- Private only role
- Admin role
- Unmoderated admin role
- Specific users / groups

**channelCreatorSharedRepository** - Select the minimal role that can create Shared Repositories:

- No role - System admin only
- Viewer role
- Private only role
- Admin role
- Unmoderated admin role
- Specific users / groups

**channelCreatorPublic** - Select the minimal role that can create "Public, Restricted" Channels:


- No role - System admin only
- Viewer role
- Private only role
- Admin role
- Unmoderated admin role
- Specific users / groups

**channelCreatorPublicOpen** - Select the minimal role that can create "Public, Open" Channels:

- No role - System admin only
- Viewer role
- Private only role
- Admin role
- Unmoderated admin role
- Specific users / groups

**channelsTermUse** - Enter the 'Terms of Use' text that describes a general agreement or policy that is displayed to users every time a channel is created. The text is displayed at the top of the 'Create a New Channel' screen.


**supportPublicChannel** - Set to 'Yes' to support the creation of channels that anonymous users will have access to. Contribution is allowed for logged-in users only according to their publishing entitlements. If set to 'No', anonymous users won't be able to view your public channels, and the option to create public channels will be removed from the 'Create a New Channel' page.

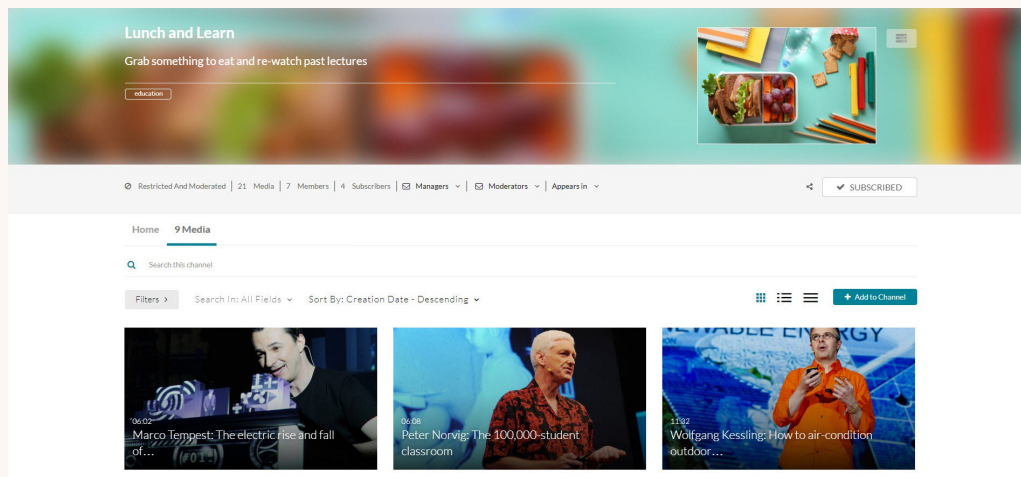
 Notes:

- If you enable and then disable the permission, any channel would have to be manually set to a new channel type. See [Create a Channel](#) for more information.
- If a channel was created manually (for example, via the KMC), this channel might become accessible to anonymous users by enabling this configuration.

**channelsSorting** - Use the drop-down menu to select the channels' sorting default: Creation Date, Alphabetically A to Z, Alphabetically Z to A, Members, and Subscribers, Media Count, Update Date.

**channelDefaultView** - Select the default view for the channel page: Grid, Collapsed View, Detailed View, or Table.

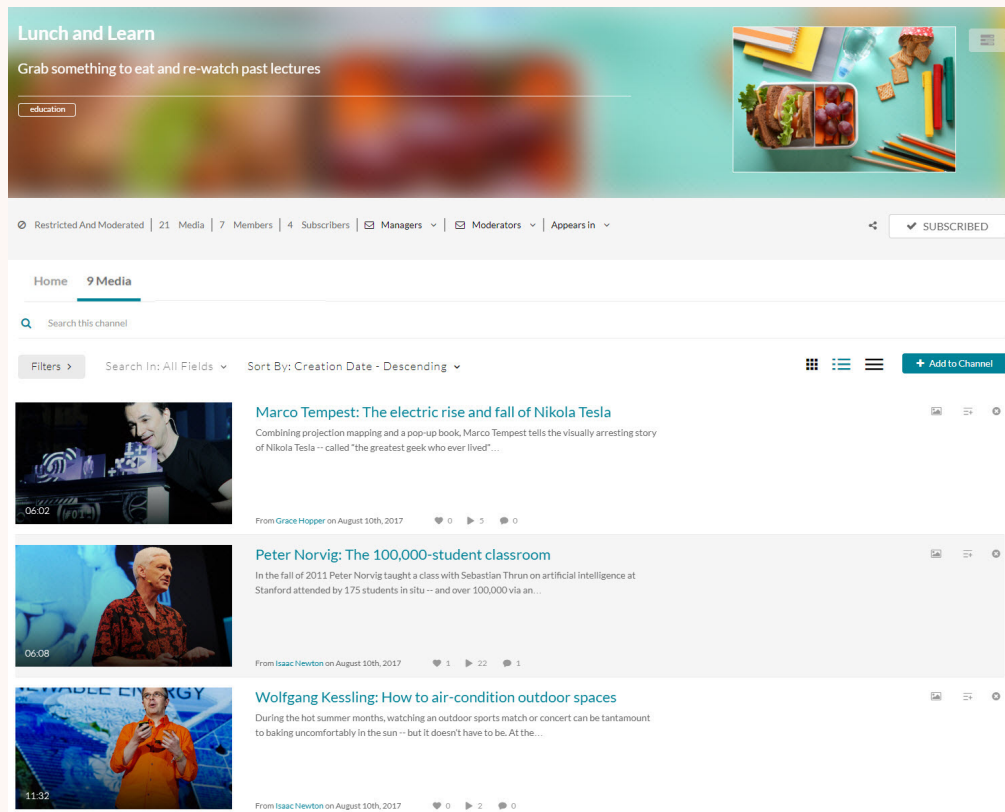
 The **channelDefaultView** is relevant to KMS V2UI only as seen in the graphics below. See [Edit a Channel](#) for layout options in the Theming UI.



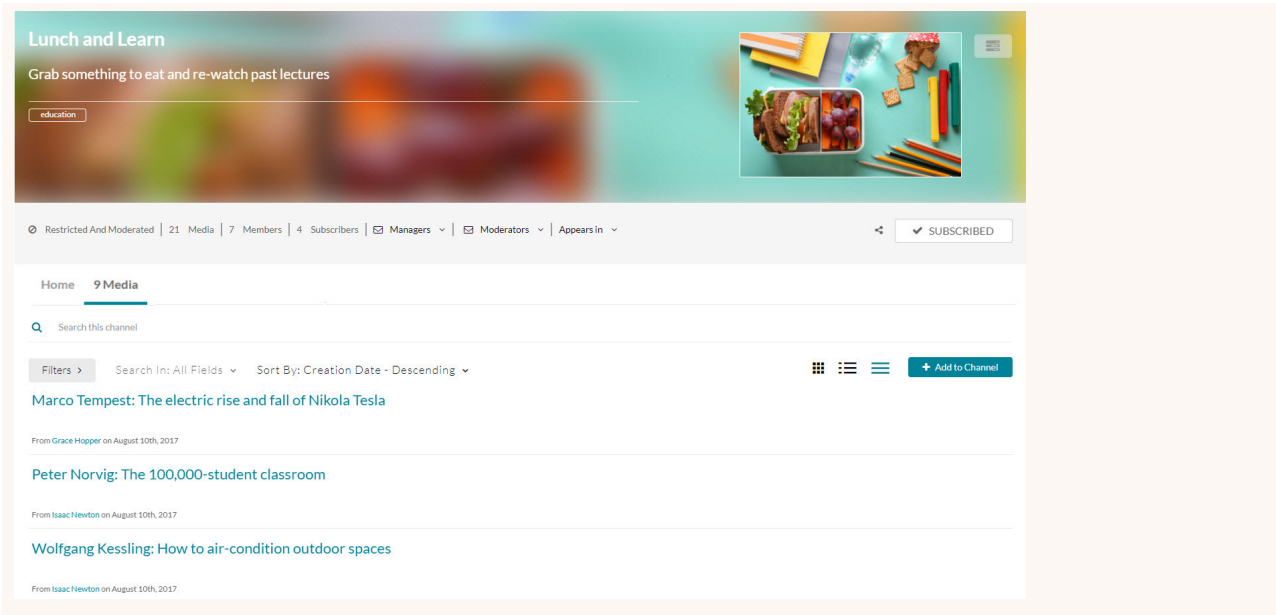
**Grid View** (default view) In Grid View, click the three dots on the lower right side of a media item to display additional options.



### Detailed View



### Collapsed View



**allChannelsPageDisplay** - Select the minimal role that can view the [All Channels](#) Page:

- Anonymous role
- Viewer role
- Private only role
- Admin role
- Unmoderated admin role
- Specific users / groups

**myChannelsPageDisplay** - Select the minimal role that can view the [My Channels](#) Page:

- Viewer role
- Private only role
- Admin role
- Unmoderated admin role
- Specific users / groups

3. Click **Save**.