

### **Global Modules**

#### **Application Module**

This article is designated for administrators.

### **About**

This module allows you to manage the overall settings of your application and customize the features displayed in your environment. Here you can set the title of the application and adjust various entry-related features such as enabling likes, restricting editing and deleting entries, setting the default language, and configuring other display options.

### Configure

Go to your Configuration Management console. The **Application** module opens by default. Your link should look like this: https://{your KMS URL}/admin/config/tab/application.

In the Application window, configure the following:

#### Preset fields

These values are set during installation and are read only.

**instanceld** - This is the unique string to identify an installation of Kaltura's Video Portal (aka MediaSpace). Can be used to differentiate the instance in the KMC analytics.

**privacyContext** - This string is used to set as the privacy context on root category. The video portal root category must also be set with this value.

**userRoleProfile** - This is the Metadata Profile ID for the user's role per video portal installation instance.

virtualEventID - This is the event ID for this site, used for analytics and is a prerequisite for the Application Registry feature set (see below) and more. If empty, some instances may have a Generate Event ID button which you need to click to to enable it.

### **Application Registry**



Use the **applicationRegistry** to subscribe an application to various microservices, primarily Authbroker, but also others.

**mainSiteAlias** - Set the main site domain to be used in the Application Registry and AuthBroker modules (hostname only, no protocol, for example, "videos.kaltura.com"). Value should be completed automatically by the Event Platform Manager (EPM).

**appRegistrationID** - This is the application registry ID - a prerequisite for the Application Registry feature set (such as AuthBroker). If empty, some instances may have a **Register App** button which you need to click to to enable it.

**userProfile** - This field indicates the use of the User Profile for registration. Application must be registered in order to use this field. The default value is "1", and only a Kaltura administrator is authorized to modify it.

### Set the title of the application

**title** - Enter the title of your site. This title is displayed in the browser's title bar and is usually displayed in search engine results. Page titles consist of the name of the currently loaded media and the site title, for example, if a page features a video named 'My Video' and 'MediaSpace' is the site title, the page title would be 'My Video - MediaSpace'.

### Set the site's footer

**footer** - Enter the footer text. The default is 'MediaSpace video portal by Kaltura'.

### Add JavaScript (JS) to your pages

The following fields may be used to insert JS on all video portal (non-admin) pages, either by adding the JS directly in the app admin, or using a link to a hosted JS file. **Do not use these fields if you are unfamiliar with the JS inserted.** 

**headerJS** - Enter any JS to be run on all video portal headers. Don't use if you're not familiar with the JS inserted. Will not work on admin pages.

**headerJSlinks** - Enter links to JS files to be loaded on all video portal headers. Do not use if you are not familiar with the JS inserted. Will not work on admin pages.

- 1. Click +Add "headerJSlinks".
- 2. **url -** Enter the full URL for the JS file (for example: https://myfiles.com/files/my.js).

**bodyJS** - Enter any JS to be run at the bottom of all video portal pages. Don't use this



field if you're unfamiliar with the JS inserted. This field is not applicable to admin pages.

### Set compatibility mode

**forcelECompatibilityMode** - Set to 'Yes' if you want Internet Explorer to use the latest rendering engine even when Compatibility Mode is on. By default, when Compatibility Mode is on, Internet Explorer uses IE7's engine to render pages. Turning on this option makes Internet Explorer use the latest rendering engine instead. For more details, please visit the link.

Since IE Is no longer supported, this field is only left for backward compatibility. Keep the value default if you are a new admin.

### Add a theme

**theme -** This field is only left for backward compatibility. Keep the value default if you are a new admin. If your instance is configured with the Theming Design System, please see the Theming module.

### Set the UI language(s)

**languageConfiguration** - Choose your instance configuration. Use this field to enable users to choose a different language or multiple languages for their user interface. All information entered manually, such as category names, entry names are not changed.

To enable a single language, select **Single Language Instance** and choose the language from the language drop-down menu.

To enable multiple languages, select **Multi Language Instance** and choose the different languages you want to enable from the languageSelection menu.

**languageSelection** - Click the boxes next to the languages you want to display on the user interface.

**showLanguageFlag** - Select 'Yes' to show the available languages with the flag. Select 'No' to show the first 2 letters representing the language.

You can edit existing languages and add custom languages using the Languages Module. See KMC, KMS & KAF Supported Languages for a list of supported languages.

**language** - Select the default language for new users. In the video portal, when users change the language from the dropdown menu, it will be saved on a persistent cookie. In KAF-based LMS, the language on Kaltura elements will match the language set by the user in the LMS settings.



### Enable "Likes" and displaying entry titles in the URL

enableLike - Set to 'Yes' to enable the 'Like' feature for entries.

**enableEntryTitles** - Set to 'Yes' to include the media title in the URL of the media page when browsing the site and sharing a link to the media.

### Restrict editing or deleting published entries

If you're worried about accidental deletions or edits to published content, you can restrict these actions. Simply set the corresponding fields to "No" and save. This disables the Edit and Delete icons for published content.

**allowEditPublished** - Set to 'Yes' to enable editing of published entries.

allowDeletePublished - Set to 'Yes' to enable deletion of published entries.

**enableEntryDelete** - Set to 'Yes' to enable deleting media from your video portal.

### Configure display options

**enableViews** - Set to 'Yes' to enable displaying the number of views per entry.

**showPageTitles** - Set to 'Yes' to display the page titles. Note that this feature applies only to specific pages and will not function on Theming pages.

**showCreatedByIndicator** - Set to 'Yes' to show the 'Created By' indication on the media page and in the global search.

**enableUnlisted -** Set to 'Yes' to enable setting entries as unlisted. An unlisted entry may be viewed by anyone with the link to the entry page but will not appear in any search results.

**timezone -** Choose which timezone your video portal should use to present times and dates.

**useUserTimezone** - Set to 'Yes' to show webcast and scheduling time in the user's time zone.

### Configure additional display options

assetConsolidationEnabled - Enable assets (js/css) consolidation and minification. Setting this field to 'Yes' will provide a faster load of the pages. Set to 'No' when looking to validate and investigate through the site's JS and CSS.



**showEmailInUserSuggestions** - Set to 'Yes' to show the user's email address in the user suggestions box when searching for users.

**enableLoadButton** - When you enable this setting, a 'Load More' button will show up on list pages (like channels, galleries, My media, etc.) after displaying the initial set of results. This feature allows more entries to load instead of endless scrolling. Please note that this applies only to specific pages and will not work on theming pages, as they are configured with pagination.

### Set the user management window display

extraUserInfoRow - Choose what column to show on the user management table.

- Show extra info displays the Extra Data column in the User Management window
- Show Registration Status displays the Registration column in the User Management window

#### Cookies

**usePartitionedCookies** - Enable Partitioned Cookies (AKA CHIPS) on the instance. Note that partitioned cookies will automatically be enabled for KAF instances using Kaltura domain. Please see our article Preparing for Third-party Cookie Restrictions for more information.

**partitionedCookiesAlert** - After enabling or disabling partitioned cookies in KMS, some users may have trouble logging in because of duplicate cookies. To solve this, they'll need to clear their browser's cookies. You can set up an alert on the login page using the **partitionedCookiesAlert field**.

Suggested text: Due to a recent security change in the site's cookie policy, login might fail. To resolve the issue, clear the browser's cookies and try again. If the issue persists, contact the site admin.

The text will appear on the video portal login screen, as shown in the example below:

#### ssoDomains

Click **+Add** "**ssoDomains**" and enter the email domains for SSO users. SSO users are instructed to login using the SSO authentication method, and are not allowed to:

- Login through Kaltura login
- Register in the external registration form
- Use the forgot password flow



Supported formats: xxx.yyy or xxx.yyy.zzz (for example, "domain.com" or "sub.domain.com")

Click Save.

Auth module

This article is designated for administrators.

### **About**

The Auth module manages user logins for the video portal. By default, it uses Kaltura Authentication. Please note:

- To switch to SAML authentication, check out the SAML module.
- For multiple authentication methods, use the 'enableMultiAuth' setting.
- To help users change their login method after selecting "Remember My Selection," they can visit: https://<partnerld>.mediaspace.kaltura.com/user/clear-login-selection or clear their browser cookies."

# Configure

Go to your Configuration Management console, and navigate to the **Auth** module. Your link should look like this: https://{your\_KMS\_URL}/admin/config/tab/auth.

In the Auth module window, configure the following:

**demoMode** - Set to 'Yes' if you want to enable the demo login mode. After entering any user or password combination, the user has an admin role.

**showLogin** - Set to 'Yes' if you want to show login / logout menu on site header.

phUser - user ID alternate field placeholder

phPwd - password alternate field placeholder

phLoginInstruction - login instructions

enableMultiAuth

#### enableMultiAuth set to 'No'

**enableMultiAuth -** Enable Multi-Authentication Methods configuration. If you leave the setting on 'No', complete the authNAdapter and authZAdapter fields below. If you



select 'Yes', skip to the next section.

**authNAdapter** - What is the name of the PHP class for handling authentication? KalturaAuth enables the built-in User Management system (located at /admin/users).

When Theming is enabled, authNAdapter should be set to Kaltura Advanced AuthN.

LdapAuth lets you use your organizational LDAP/AD server to authenticate users. To use your own custom class, enter the custom class name, then click 'Add custom value'.

The value is added to the menu.

**authZAdapter** - What is the name of the PHP class for handling authorization? Authorization determines the user's role. KalturaAuth enables the built-in User Management system (located at /admin/users). LdapAuth lets you use your organizational LDAP/AD server to determine roles.

To use your own custom class, enter the custom class name, then click 'Add custom value'.

The value is added to the menu.

#### enableMultiAuth set to 'Yes'

**enableMultiAuth -** If you select 'Yes', a new section displays with **multiAuthWelcome** and **multiAuthselect**' fields, and a section for each authentication method you choose to configure.

multiAuthWelcome - Enter welcome text to show on login selection page.

**multiAuthSelect** - Enter the text to show on login selection page.

#### authMethods

Click +Add "authMethods".

A new section displays.



**method** - Choose an authentication method from the drop-down menu.

friendlyName - Enter the text to show the user on the login selection page, leave empty to use default.

helpText - Enter the text to show when hovering over the question mark on the login selection page, leave empty to use default.

authSlug - Fill in the URL ending to allow a direct link for users to login via this auth method. The new URL will be

https://<my\_mediaspace\_instance>.kaltura.com/auth/SLUG.



Only alphanumeric characters are allowed.

allowAnonymous - Can users access MediaSpace without logging in? If you select 'yes,' anonymousRole users can browse the galleries and view videos. For anonymousRole users, links/buttons for actions that require more advanced roles are displayed. When an anonymousRole user clicks a link/button that requires a more advanced role, a login screen is displayed.

anonymousGreeting - What text should be used in the header instead of an actual user name?

sessionLifetime - Set how long (in seconds) a MediaSpace user session can last. If set value is lower than the minimum of 3600 seconds (1h), the minimum wil be utilized.

refreshDetailsOnLogin - Select 'Yes' to update the user's details on Kaltura upon login (recommended).

refreshRoleOnLogin - Select 'Yes' to update the user's role on Kaltura upon login. Select 'No' to allow KMS admin to override the user's role through Kaltura user management.

### IdapServer

Click **Expand** to display the LDAP server options.

To configure KMS login through LDAP server, fill in the fields below. If needed, Kaltura's LDAP wizard can be used to test connectivity and suggest a configurations that works best with your LDAP server. Please also make sure that the relevant ports and IP range in the org firewall are available from the Kaltura servers.



**host** - Enter the address of your LDAP Server.

**port** - Enter the port of your LDAP Server.

**protocol** - Enter the protocol your LDAP server uses (Idap or Idaps).

**Protocolversion** - Enter the protocol version of your LDAP server (V2 or V3).

**baseDn** - Enter the base DN of your LDAP server.

**bindMethod** - Select the mode of operation used for authenticating with LDAP.

- **Search before bind** means that the user's DN is discovered by searching the LDAP/ad server.
- Direct bind means that the user's DN is constructed automatically according to the format that you specify under userDnFormat (displayed below when you select Direct Bind) and no search is performed.

### searchUser

Click **Expand** to display the options.

**username** - Typically the username would be in the following format "CN=xyz". If anonymous search is not allowed, what is the DN of the account that should be used to bind for searching users? For anonymous, do not enter a username.

**password** - If anonymous search is not allowed, what is the password of the account that should be used to bind for searching users? For anonymous, do not enter a password.

**userSearchQueryPattern** - Enter the pattern for querying the LDAP server to find a user. The @@USERNAME@@ token will be replaced with the actual username provided in the login screen.

**emailAttribute** - What is the name of the attribute on the user record that contains the user ID? If you do not want to sync email with Kaltura, do not enter an emailAttribute.

**firstNameAttribute** - What is the name of the attribute on the user record that contains the user's first name? If you do not want to sync the first name with Kaltura, do not enter a firstNameAttribute.

lastNameAttribute - What is the name of the attribute on the user record that contains the user's last name? If you do not want to sync the last name with Kaltura, do



not enter a lastNameAttribute.

tlsCipherSuite - Advanced: Control the value of LDAPTLS\_CIPHER\_SUITE environment variable. Use with extra care!

### IdapOptions

Click **Expand** to display the LDAP Options for group searches.

Configure the LDAP options for group searches.

**groupSearch** - Select the option from the drop-down menu: Get user from groups or Get groups from user

#### Get user from groups

If you select **Get user from groups**, complete the **byGroup** section that follows:

**groupSearchQueryPattern** - Enter the pattern for querying all groups in one query. The @@GROUPS\_REPLACEMENTS@@ token will be replaced with the pattern that you specify under groupSearchEachGroupPattern (displayed below). The query results list all groups defined in the mapping settings.

**groupSearchEachGroupPattern** - Enter the pattern for each group in the groupSearchQueryPattern (displayed above). This pattern is used multiple times: one time for each group defined in the mapping settings. The relation between the groups is OR.

**groupSearchQuery** - Enter the LDAP query that finds all groups. This query runs only one time, so it returns all groups defined in the matching settings. If you enter a value for this LDAP query, the two settings displayed above (groupSearchQueryPattern and groupSearchEachGroupPattern) are not used.

**groupMembershipAttribute** - Enter the attribute on a group record that lists the users who are members in the group.

#### Get groups from user

If you select **Get groups from user**, complete the **byUser** section that follows:

**memberOfAttribute** - Enter the memberOf attribute to use the memberof search filter to map groups to users. Note: The memberof search filter is not enabled by



default on all LDAP servers.

**userSearchQueryPattern** - Enter the pattern for querying the LDAP server to find a user. The @@USERNAME@@ token will be replaced with the actual user name provided in the login window.

**primaryGroupIdAttribute** - (Optional) Enter the attribute name for the primary group ID (usually primaryGroupId). Use this field only to authorize by primary group ID when you are using AD.

**groupsMatchingOrder** - Enter the order in which to match MediaSpace roles to LDAP groups. For example, if a user belongs to a group that is mapped to the admin role, enter adminRole before other roles ('adminRole, viewerRole') to find the admin role first and log in the user with the adminRole.

### IdapGroups

Click **Expand** to map your LDAP server groups to MediaSpace roles. The group value should be the value of the CN part - i.e. 'faculty', not 'CN=faculty'

**adminRole** - Enter LDAP group names that match the MediaSpace adminRole. Click +Add "adminRole" to add another role.

**viewerRole** - Enter LDAP group names that match the MediaSpace viewerRole. Click **+Add** "**viewerRole**" to add another role.

**privateOnlyRole** - Enter LDAP group names that match the MediaSpace privateOnlyRole. Click **+Add** "**privateOnlyRole**" to add another role.

unmoderatedAdminRole - Enter LDAP group names that match the MediaSpace unmoderatedAdminRole. Click +Add "unmoderatedAdminRole" to add another role.

#### matchByPrimaryGroupId

To match by primary group ID, click +Add "matchByPrimaryGroupId".

A new section displays.

primaryGroupId - Enter ID.

roleForGroup - Select the desired role from the drop-down menu.



### SSO

Click **Expand** to configure the video portal login through SSO gateway.

**secret** - Enter a custom secret, or enter 'default' to use the Kaltura Admin Secret associated with your Kaltura account.

**loginUrl** - What is the URL for the SSO gateway login page? Note: The 'ref' parameter is added automatically.

**logoutUrl** - What is the URL to which a user is redirected after logging out of MediaSpace? Usually, you enter your organization's login page.

hashAlgorithm - Choose the hash algorithm used to generate the session key - either 'SHA1' or 'SHA256'.

#### headerAuth

Click **Expand** to configure KMS login through Header Authentication.

**headerName** - Set the name of the HTTP header that contains the user ID of the authenticated user.

**logoutURL** - If 'allowAnonymous' value is set to 'No', you can specify a URL (instead of an 'unauthorized' page) to which the user is redirected when logged out.

### forgotPassword

Click **Expand** to define the values for the **Forgot Password** options.



link - The 'link' options are:

- [1] Empty the value if you do not want a 'Forgot Password' link to be displayed.
- [2] Enter an email address preceded by 'mailto:' (without quotes). The user's local email client opens an email with the subject and body populated with the texts defined in the 'emailSubject' and 'emailBody' fields.
- [3] Enter a URL for a page that you define (for example, a mechanism for reminding users of their login credentials). Note: Do not enter 'true.'

**emailSubject** - If you enter an email address in the 'link' field, enter the text to populate the subject field of the email. If you do not want to populate the subject field, enter an empty string (' ').

**emailBody** - If you enter an email address in the 'link' field, enter the text to populate the body of the email. If you do not want to populate the body, enter an empty string (' '). For KalturaAuth's User Management send new password feature: (If authClass is set to KalturaAuth, MediaSpace exposes a user management system. This system's admin can click on a user's email to open the admin's local email client to email the new password to the user.)

**reminderSubject** - Enter the text to populate the subject field of the 'new password' email. If you do not want to populate the subject field, enter an empty string (' ').

**reminderBody** - Enter the text to populate the body of the 'new password' email. The password will be inserted automatically at the end of the body text. If you do not want to populate the body, enter an empty string (' ').

**adminsGroup** - Enter a group ID to which any KMC or EP users will be added upon login to the site.

Click Save.

#### AddNew

This article is designated for administrators.

The AddNew module is used to add the +**Create** button located at the top right of the navigation bar. The +**Create** drop-down menu and its contents are configured in this module.



This module is supported in both KMS and KAF applications and depends on the Theming module.



⚠ In KMS, The Header module must be configured before configuring this module.

# Configure

Who can see the +Create button?

The **buttonDisplay** field is used to configure whether to show or hide the +Create button for anonymous users.

A For logged-in users, the Create button is displayed as per the user's permission to add media. For more information about who can add media see Managing Content Entitlement.

### Sections

The +Create menu is split into three sections and allows you to promote tools to the top of the menu. Admins may select to promote the most used creation tools/apps to the top of the menu. You can also choose to have all the tools in one section if that works for you.

Use the section to control what tools to show in the dropdown menu, and in which section. To place the most-used tools in the first section, check the boxes next to each one.



#### A Notes -

- Check boxes must be checked for placement of the tool, if none are checked default placement will be used.
- The Upload tool is always first.

The following configuration displays the default placement in which the Upload, Town Hall, Meeting Room, and Express Capture applications are placed at the top of the menu.

To add additional tools under the heading **Other Creation Tools**, check the boxes in the second section.

To add additional tools under the heading **Collections**, check the boxes in the second section.



### Modules

This section lists the available application modules available for adding to the +**Create** menu. You can configure the items you want in your menu by clicking on the **configure** option next to the module, and this will take you directly to the configuration window of that module.

The result is as follows:

#### Categories

Field	Description	
	Which root category does MediaSpace use for all categories and content? A root category must be defined in the KMC.	
showExternalPublish	Set to Yes to show entry categories from external applications	
externalApplications -  Define which external applications or categories should be displayed to the user for published media		
' '	Select the display name for this application. Users will see this name in My media	
	Which root category does application use for all categories and content?	
type	choose application type	

### restricted -

Restrict categories to specific roles. Only users with the specified role can view media in the restricted category. Only users with adminRole or unmoderatedAdminRole can add media to the restricted category.



Field	Description
category	Select a category to restrict.
roles	Select one or more roles that can access the restricted category. Use 'Ctrl' to select multiple roles.

#### Channels

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 MediaSpace channels, check out our article Understanding channels.

# Configure

- 1. Navigate to **Channels** in the admin console under Global settings.
- 2. Configure the following settings:

**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.



#### A 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. SeeEdit 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.

Ready to try it yourself? Go to Create a Channel.

#### Client

Field	Description
	The URL of the service for API calls. Modify the URL if you use the Kaltura On-Prem Edition. Note the URL's prefix must be http:// or https://.



Field	Description
CDNUrl	The CDN regular URL Used for Player and html5lib. Leave empty for default.
	You can change the Kaltura Server CDN URL used by the Kaltura HTML5 player and player embeds. The default value is http://cdnapi.kaltura.com. To update your CDN URL, add the URL in this field.
	Note: When configuring a KMS site to HTTPS, also change the CDN URL to https://cdnapisec.kaltura.com.
SecuredCDNUrl	The CDN secured URL. Used for Player and html5lib. Leave empty for default.
analyticsServiceUrl	The Analytics server URL. Used for Reports. Leave empty for default.
partnerId	Copy your Kaltura account's Partner ID from the Kaltura Management Console (KMC): KMC->Settings->Integration Settings.
secret	Copy your Kaltura account's user secret from KMC->Settings->Integration Settings Kaltura uses your user secret to create secure sessions to access the Kaltura API.
verifySSL	Set to No, if you want to use SSL with a self-signed certificate.

### Debug

Field	Description
logLevel	Debug level of the KAF Log File (logs/kms.log)
kalturaDebug	Enable debug log of requests to the Kaltura API (logs/apidebug.log)
kalturaStats	Enable stats log of requests to the Kaltura API (logs/api.log)



The Debug feature provides a way to record event logs and debug messages on a remote device, such as the Kaltura server (in SaaS) or the On-Premises server. By default, the Debug log Level is enabled to allow a higher level of event log messages to send to an external device for debugging purposes.



The Kaltura SaaS server logs are only accessible by Kaltura's third level support and development engineers.

You can set the severity level of the messages to control the type of messages displayed on the console, as follows:

Log Level Keyword	Level	Description
ALERT	1	System unstable
CRIT	2	Critical conditions
ERR	3	Error conditions
WARN	4	Warning conditions
NOTICE	5	Notification conditions
INFO	6	Informational messages only
DEBUG	7	Debugging messages
DUMP	8	Core dumps

### **EmailTemplates**

This article is designated for administrators.

### **About**

Use this module to set up email templates to be sent out to users.

- Be certain that you do not have Access Control Profiles setup for any specific domains.
- There are four types of mail templates used for KMS registration:
  - o registrationEmailTemplates (verification mail)
  - confirmationEmailTemplates (confirmation mail)
  - passwordEmailTemplates (reset password mail)



- passwordConfirmEmailTemplates (password updated successfully)
- Each template has the following configurations:
  - languageCode for events supporting multiple languages. You may configure a mail template per local.
  - subject the subject that will be displayed in the mail
  - o template the body of the mail in HTML
- All mails support the following tokens: {FIRSTNAME} {LASTNAME} {COMPANY}
   {COUNTRY} {EMAIL} {URL}
- You can add a template per local code by clicking +addRegistrationTemplate.

# Configure

emailFrom - Enter the email sender.

+addRegistrationTemplate. Click to add a template per local code. Configuring this section adds localized versions of a specific email template.

**templateName** - Enter a template name that will be used to identify the template. For example: **Confirm Registration and Set Password.** 

**localizedTemplate** - Templates for a specific locales. When no locale fits - the template for En (English) is used.

**languageCode** - The template language code. The default is En (English), and is used when no other selection fits.

subject - The email subject. For example Email confirmation and set password.

body - The email body. Supported tokens - {FIRSTNAME} {LASTNAME} {TITLE}
{COMPANY} {COUNTRY} {EMAIL} {URL}

#### Gallery

This article is designated for administrators.

Galleries define the taxonomy and hierarchical structure of your Kaltura MediaSpace site (KMS). Galleries are first created by the administrator via KMC and then accessed through the MediaSpace navigation header. The Gallery module can be configured as follows:

1. Navigate to **Gallery** in the admin console under Global settings.



2. Configure the following settings:

**pageSize** - How many entries should be loaded onto the display for the initial gallery page. (The default is 16, max is 150). You may scroll down to view all of the entries.

**pageSizeWide** - How many entries can be displayed on each gallery page in the Wide gallery view, e.g., search results, playlists (the default is 24).

**sortMediaBy** - Set the default media sort for all categories: Channels, Galleries in KMS, and Media Galleries in KAF Applications.

**globalSearchSortMediaBy** - By default, how media in the global search should be sorted.

**thumbnailRotator** - Enable thumbnail image rotation on mouseover in galleries. **categoryDefaultView** - Default view for categories. Select from Grid, Collapsed View or Detailed View.

The example below shows **Detailed** view.

**playlistDefaultView** - This is the default view for playlist page (gallery-like page) that is linked from the Homepage. Select from Grid, Collapsed View or Detailed View. The example below shows Collapsed view.

**firstTabLoad** - Select the tab you want to load first in categories.

In the example below, the channels tab has been selected.

**tableView** - Set to 'Yes' to add the table view to all Channels. When enabled, this will be the default view on any channel for all users. Note: only available in the V2UI.

**disableCategoryFullNameInURL** - Display only the category name, without its parent categories hierarchy in the URL. By default, the full category name is used, including the full hierarchy.

In the example below, the setting is 'No'.

In the example below, the setting is 'Yes'.

3. Click Save.



For user information about galleries, see Managing a Gallery in Kaltura MediaSpace.

### Languages

Field	Description
DownloadLocaleText	Download a Zip file with all texts for all languages for this instance. These resources can be used to create or update custom languages.
UploadCustomLanguage	Upload new custom language
languageAdminName	Insert the name of the language to be presented in the language drop-down list for the admin, in the Application section, languageSelection, and language fields.
languageClientName	Insert the name of the language to be presented in the language drop-down list for the users.
languageCode	For KAF use - formal language code to be used to sync the instance language to the hosting application (LMS, CMS, SBS) chosen language.
localeFile	Upload your customize .MO file. in order to convert your customize .PO file to .MO file you can use some available tools in the web
localelcon	Upload custom language flag icon. In order to be presented to KMS end-users in the drop-down list, in case this language will be selected for presentation. Icon should be in "*.jpg;*.jpeg;*.bmp;*.png;*.gif;*.tif;*.tiff;*.ico" format and dimensions should be 30px X 26px (the application will resize any given image, however for best visual result use these dimensions). You can also choose from this library of icons: http://freebiesbug.com/psd-freebies/100-flat-flag-psd-icons/



Field	Description
languageld	Unique language id for application usage.
LanguageException	Add a language exception, to change any string in the app. It is recommended to download the English PO to retrieve all the relevant text in the form of 'msgid'.
Language	Choose the language you would like to apply this change to.
msgid	Indicate what is the text you would like to change. You should copy the exact msgid from the PO file.
Exception	Enter the new text to replace the existing one.
importAndExportExceptions	Import and export language exceptions for this site. The file format is CSV, with no header line, with 3 columns, for the selected language (short name, e.g.: "en"), the msgid and the Exception.
Export	Download the list of all language exceptions.
Lanca a sub	Upload a list of all language exceptions.
Import	This action will override all the existing exceptions!!
CustomToken	Configure custom tokens for your application. Tokens can then be used in configuration fields of type text in other modules, and will be replaced by the value filled up.
	The following System Tokens are saved and cannot be used as custom token IDs: {FIRSTNAME} {LASTNAME} {TITLE} {COMPANY} {COUNTRY} {EMAIL} {URL}
TokenID	Enter an ID in the form of alphanumeric characters only.  Once entered, you will be able to use this ID in the form of {Your_Token_ID} in other modules.
LocalizedToken	One token can be translated to many languages. If no translation is needed for the token - use only one localized token.
Language	The language code this value will be used for the token.
TokenValue	Enter a value to replace the token in other modules where this token is used.

For additional information see Localization for KMS/KAF Administrators - How to



#### Change Your Kaltura Application Language?

#### Login Module

This article is designated for administrators.

### **About**

This module replaces the default login page. An advanced login page based on the Theming module designs may be configured for the relevant Authentication methods selected in the Auth module. The login page's settings are configured from the Login module and the settings here also affect the Multi-auth page.



A Note: This is a KMS-only module that depends on the Theming module.

The KMS login page is relevant for any authentication using the KMS login page (e.g. LDAP, or Kaltura Authentication). The login page is not relevant for external login (e.g. SAML).

Use this module to configure the page UI, texts, and logo. You may also set a call to action section on the login screen using the showCallToAction field. See Call to Action feature.

### Related modules

- Theming
- Auth

# Configuration fields

### Page header

The following fields define the header display for the login page:

**headerText** - Enter text that is displayed at the top of the page, next to the logo.

headerBannerDefaultImg - Use to upload an image to display as the background of the login page's header. Since the image will be cut according to page size, is it recommended to upload an atmospheric image the size of around 1600x400 pixels. Leave empty to use the default blue.

**showLanguageSelector** Use to present the language selector (assuming it is available on the site), set to 'Yes'.

customLogo - use to set a different logo on this page from the site's logo.



### Page texts

Title - Use to change the main title of the login page. leave empty to use default

 Login instructions and field placeholders can be added/set from the Auth module, using the phLoginInstruction, phUser, and phPwd fields.

### Multi Authentication

The multi authentication page will automatically be updated to the new UI. The settings will remain the same and may be re-configured from the Auth module)

### Call to Action feature

You may add a call to action on the login page using the **showCallToAction** fields. Set the **showCallToAction** field to Yes, to open the **CallToAction** section.

Fill in the configuration as you please to show a call to action button on the login page:

#### Metadata

Field	Description
descriptionRequired	Require users to fill in the 'Description' field when uploading or editing media?
tagsRequired	Require users to fill in the 'Tags' field when uploading or editing media?
readMoreEnabled	Enable/disable read more for entry description - shortening to 500 characters. <i>Notice</i> : channel and category description is always shortend.
metaDataInReadMore	If enabled metadata is hidden until clicking on 'read more' works for all descriptions - entry/channel/category



Field	Description
basicNameFieldHelperText	Tooltip comment for the <i>Name</i> field when uploading or editing an entry.
· · ·	Tooltip comment for the <i>Description</i> field when uploading or editing an entry.
basicTagsFieldHelperText	Tooltip comment for the <i>Tags</i> field when uploading or editing an entry.
·	Choose whether to display field's description as a tooltip

### Moderation

This module allows you to make changes to the reasons for moderation text set in the KMC. Please make sure to enable the Moderation plugin in the relevant KMS players via the KMC Studio. See Moderating Content for more information regarding the KMC moderation flow.

Field	Description
reasonSex	Please provide the reasons LMS users can choose for flagging media. (If none are provided, the default Kaltura reasons will be used)
reasonViolence	Please provide the reasons LMS users can choose for flagging media. (If none are provided, the default Kaltura reasons will be used)
reasonHarmful	Please provide the reason LMS users can choose for flagging media. (If none are provided, the default Kaltura reasons will be used.)
reasonSpam	Please provide the reasons. The LMS a reasons will be used.)

### My-media



Use this module to select which columns to display for the My Media table view.

The table view is displayed when selecting the Table View icon on your My Media Page.

Field	Description
tableColumns	Select what columns to show on the table view. Please consider
	columns width when choosing many columns.
	<b>☑</b> Title
	□ID
	□Media Type
	Duration
	<b>⊄</b> Tags
	<b>⊘</b> Plays
	Views
	Created At
	<b>☑</b> Updated At
	<b>▽</b> Published In
	□Scheduling Status
	□Scheduling Start Date
initialView	Details View 🔻
	Select which view to load first.

#### **Navigation**

This article is designated for administrators.

Site navigation is the way visitors move through your site's pages and content. The navigation bar generally displays the pages and sections on your site that your visitors can click on and be redirected to.



This guide demonstrates the Video Portal Theming module. To select your preferred navigation bar when Theming module is enabled, visit navbar settings in the template pages.

Let's start!

# Configure

- 1. Login to your Video Portal Admin Console, at https://[your partner id].mediaspace.kaltura.com/admin.
- 2. Select **Navigation** from the Global settings.

The Navigation module displays.

- 3. Configure the desired navigation style.
  - **showNavigation** The default is already set to Yes.
  - navigationStyle Choose whether you want a horizontal or verticle header.
     Vertical means that a hidden vertical menu appears on the left in all resolutions (see image below). Horizontal means that a horizontal menu appears at the top in desktop resolution and vertical menu appears in lower resolutions (see image above).
  - **showNavbarSearch** The default is Yes. Choose No if you don't want to have a search box in the header
- **includeCategories** The default is Yes. Select No if you don't want the categories to display in the main navigation and only want PRE and POST items to appear.

For more information about adding a category, read our article Managing Categories.

4. Configure the desired navigation items.

#### Pre menu

Next is the **Pre** section. This is where you'll add items to the beginning of the menu and before the categories. Your Video Portal displays the items in the order you define here.

Example of the Home tab configured first in the navigation bar.

- **Type** Select one of the options:
- **name** Enter the name of the menu item. The name is displayed in the main navigation bar.



- value Enter the menu item's playlist ID or URL. (backslash will direct to the homepage)
- **sameWindow** The default is No. Select Yes if you want the page to open in the same window.

If you would like your first item on the header to be a homepage, you can follow the steps in Setup a Homepage.

To learn more about setting up pages for your site, you can readCreate and use a template page.

If you choose to have a drop-down, you can add items to your drop-down menu by clicking .

Example of the "Sailing School" channel set as a first item

- type Select one of the options.
- name Enter the name of the menu item. The name is displayed in the main navigation bar.
- value Enter the menu item's playlist ID or URL.
- **sameWindow** The default is No. Select Yes if you want the page to open in the same window.

Continue with this process if you want to add more items.

If you'd like to learn more about adding a channel to your navigation menu, you can follow the steps in Displaying Channels in MediaSpace.

• **allowedGroups** - choose the group that should see this item. A user who's not in that group won't see this page in their navigation menu.

To create the next **pre** element, click and repeated the previous steps.

#### Post menu

Next is the **Post** section. This is where you'll add items that come after the categories. Your Video Portal displays the items in the order you define here.

Example of the Channels page as the main link and the "Survival skills" channel as the first item in the dropdown.

- Type Select one of the options:
- name Enter the name of the menu item. The name is displayed in the main



navigation bar.

• **value** - Enter the menu item's playlist ID or URL. (backslash will direct to the homepage)

If you choose to have a drop-down, you can add items to your drop-down menu by clicking .

- type Select one of the options.
- **name** Enter the name of the menu item. The name is displayed in the main navigation bar.
- value Enter the menu item's playlist ID or URL.
- **sameWindow** The default is No. Select Yes if you want the page to open in the same window.

Continue with this process if you want to add more items.

• **allowedGroups** - choose the group that should see this item. A user who's not in that group won't see this page in their navigation menu.

To create the next post element, click

and repeated the previous steps.

5. When you have finished your configuration, scroll down and click Save.

## User experience

	Example of vertical navigation	
Example of horizontal		

#### **Player**

Kaltura Application Framework instances are automatically created using the Kaltura v2 Player.

Module	Fields	Description	
	· -	What is the player ID (uiConf ID) of the player that plays the embedded video?	



Module	Fields	Description
Player	playerBarHeightPixels	The height (in pixels) of the player ui which is not part of the actual video (for example - the bottom bar)
	playerVideoRatioPercent	The ratio (in percent) of the video inside the player. Standard values: $16:9 = 56.25$ , $4:3 = 75$ , $16:10 = 62.5$
	playerEditId	What is the player ID (uiConf ID) of the player that edits entries?
	autoPlayOnLoad	When KAF loads, should the video that is loaded in the player begin playing automatically? Notes: (1) Autoplay is triggered when KAF starts and each time a new page loads, such as when switching from My Playlists to a gallery page. (2) The player always begins playing automatically when a user clicks a video in a gallery, regardless of whether autoPlayOnLoad is enabled.
	playerModerationId	What is the player ID (uiConf ID) of the player shown in moderation pages?

PlaylistPage

This article is designated for administrators.

### **About**

This module controls the visibility of playlists.

- To enable the Channel Playlist functionality, navigate to the Channelplaylists module.
- To enable the ability to add content to personal playlists, navigate to the Addtoplaylists module.
- To enable the ability for users to grab embed codes of playlists, navigate to the



Embedplaylist module.



⚠ This module depends on enabling the Theming module.

# Configure

1. Go to your KMS or KAF admin page, and navigate to the **PlaylistPage** module. Your link should look like this: https://{your KMS URL}/admin/config/tab/playlistPage.

The **PlaylistPage** window displays.

playerID - The playerId field should already be populated. To change the playerId, see The Kaltura Player Getting Started Guide.

- 2. **Thumblink** Choose how you'd like the thumbnail link to behave:
  - o Redirect to Playlist Player This will redirect the user to a dedicated playlist page with the player pointing to the selected media.
  - Redirect to Single Media page This will take the user to the single media page, without the context of the playlist.

Please note that this applies to manual playlists only. For dynamic playlists configured in the Templatepages module, such as "Most recent" or "Most viewed", (excluding "Custom playlist"), clicking on the thumbnail will exclusively direct you to the entry page and not the playlist page.

#### 3. Click Save.

Access the Headermenu module to change or remove the "My Playlist" link that is automatically created in the user pull down menu. Access the Theming module to turn on the theming based playlist grid page design.

Example of playlist with Thumblink set to Redirect to Playlist player:

Example of playlist with Thumblink set to **Redirect to single media page**:

#### Security

Field	Description
	Allow MediaSpace to be loaded in Iframe. The default is NO for XFS.



Field	Description
loadThumbnailWithKs	The default is set to "no". When enabled, KMS will add a KS (Kaltura Session, read more here) to any thumbnail URL rendered by it, and KMS will pass relevant parameters to the player, to comply with the same requirement Switch this field to 'yes' if your account should apply access control rules on thumbnails (this would have to first be set up by Kaltura Customer Care. on the Kaltura Server admin console) and if your access control has KS-restriction.

### **SharedRepositories**

The SharedRepositories module allows any member to not only browse the media that is published in the shared repository, but also use the media to publish to other channels and/or categories. The shared repository allows education institutions and enterprises to create a shared media location for media that anyone with access to it has publishing rights to other areas in MediaSpace.

Metadata is composed of the following:

- customDataProfileId
- nested filters

At least one of these must be defined for the Advanced Search form to display in your MediaSpace instance.

**customDataProfileId (schema)** - Create a metadata schema, and select it in the KMS admin sharedRepositories module.

The customDataProfileId selected in the sharedRepositories module **MUST** be different than the profileId selected in Customdata module.

**nested filters** - Select "yes" in the nestedFilters field, to enable the nested filters appearance in KMS and to create the nestedFilters category (if needed).

Nested filters should be created in the KMC. In the KMC Categories tab site > nestedFilters category, add nested categories (up to 2 levels) which will be used as labels on the entry. For example, Create nestedFilters>Science category and nested to it create nestedFilters>Science>Physics and nestedFilters>Science>Biology. This allows you to tag your entry with the relevant labels.

Currently, searching for nested filters is only available via the Shared Repository Advanced Search.



Field	Description
enabled	Enable shared repositories.
•	Amount of shared repositories to show in the drop down (when adding media from shared repository).
termsOfUseLink	Enable Terms of Use
	Enable nested filters. Configure them as nested categories under root>site category in the KMC.
	Choose custom metadata schema for media in the shared repository. All custom data schemas can be viewed in KMC > Settings > Custom Data
·	Which custom metadata fields are required before publishing media to a shared repository? Use custom data system names from KMC > Settings > Custom Data
	What is the format of the date for the date picker (of the shared repository custom data)?

#### MediaCollaboration

This article is designated for administrators.

This module enhances the collaborative potential of Kaltura MediaSpace. You can add any users or group you want as collaborators, enabling everyone to work together seamlessly on media projects.

⚠ To add a user as co-editor, co-publisher, co-viewer, or Webcast moderator, the user must have an applicative user created for them prior to using this feature. An easy way to achieve this is by simply logging into KMS or KAF.

# Configure

1. Go to your KMS or KAF admin page, and navigate to the **MediaCollaboration** module. Your link should look like this: https://{your\_KMS\_URL}/admin/config/tab/mediaCollaboration.



2. In the MediaCollaboration window, configure the following:

mediaCollaborationEnabled - Set to 'Yes". Enabling this feature also allows the media owner to be changed, and co-editors, co-publishers, co-viewers and Webcasting moderators to be edited.

Note: If this configuration is set to 'No' after having been set to 'Yes', and in the meantime some entries were added with collaborators, those collaborators will lose their ability to view, edit or publish these entries.

changeOwnerEnabled - (This field is only available when the MediaCollaboration module is enabled.) The 'change media owner' feature (as shown below) provides the ability to change the owner of the media.

Note that once you pass the ownership to someone else, your access to the media will be removed unless you add yourself as a collaborator first.

collaborationEnabledInUploadForm - Enable the option to add collaborators (coeditors, co-publishers, co-viewers, Webcasting moderators) in the upload media form.



**a** collaborationEnabledInUploadForm is relevant to the basic UI only.

**showInSearch** - Set to 'Yes' to enable filtering by ownership and collaboration.

excludeGroups - Enter the group or user IDs, separated by commas, to hide from the 'Add a Collaborator' and 'Change Media Owner' search (as shown below). This means that those users and groups will be excluded from the search options; all others can be found.

3. Click Save.

# User experience

After enabling the module, a **Collaboration** tab displays on the Edit media page:

Users can Change Media Owner:

Users can Add a Collaborator:

### **TimeAndDate**

Use this module to change the default format for date representation in the application. You can change the default date formats for any of the site's languages.



The application has 3 date formats, used in different locations and chosen according to the context and the space available. Leave the fields empty, to use system defaults:

- 1. Long (e.g: Saturday, June 12, 2021)
- 2. Short (e.g: June 12, 2021)
- 3. Long with no year (e.g. Saturday, June 12).

Each of the formats is used in different pages/locations in the application. To find a list of locations, please see the Setting the Date and Time Format Display article.

Admins may apply different date format for different languages, using the mapping below. This is useful for languages such as Japanese, where the date standard requires special characters.

To build your own date format, choose from the following tokens:

- YYYY: 4-digit year '2019'
- YY: 2-digit year '19'
- MMMM: Full-length month 'June'
- MMM: 3 character month 'Jun'
- MM: Month of the year, zero-padded '06'
- M: Month of the year '6'
- dddd: Day of the week 'Sunday'
- **DD**: Day of the month, zero-padded '01'
- D: Day of the month '1'
- Do: Day of the month with numeric ordinal contraction '1st'

Here's some common date formats and how to express them using tokens:

- To show '2019-06-01' use: YYYY-MM-DD
- To show 'lune 1st, 2019': MMMM Do, YYYY
- To show 'The 1st of June' use: [The] Do [of] MMMM
- To show '6/1/2019' use: M/D/YYYY
- To show '2020∏ 5∏11∏ ∏∏∏' use: **YYYY[**∏] **MM[**∏] **DD[**∏] **dddd**

Below you will find the list of fields available in the module:

Field	Description



Field	Description		
timeDisplay	Choose how to show the time in the application.		
AddLanguageDates	Click to open the date representation for a specific language configuration.		
Choose the language you would like to apply these specific format to from the site's languages. Each language may ha own setting, if left empty, the default is used.			
longDate	Full date including the day of the week. e.g: Saturday, June 12, 2021.		
shortDate	Date not including the day of the week. e.g: June 12, 2021.		
longDateNoYear Date including the day of the week, but no year. e.g: Sat June 12.			
weekStartDay	Which day starts the week		
uploadDateStyle	Select how the media upload date should show to the users.  Choose "x time ago" to show "3 month ago" or "4 days ago".  Choose "On date" to show "On 4/5/2019" depending on the date format that was selected.		

For additional information see Localization for KMS/KAF Administrators - How to Change Your Kaltura Application Language?

#### Search Module

This article is designated for administrators.

### **About**

The Search module unlocks your vast video library, offering convenient access through both the header bar and the dedicated global search page. Optimized for video content, it provides accurate and efficient search capabilities.



This module is exclusive to KMS Video Portal.

### Key features

- Tailored for video: Understands video-specific metadata for relevant results.
- Comprehensive search: Covers regular, custom, and temporal metadata.
- **Complete access**: Search your entire library, including private and niche content.
- Fine-grained control: eSearch API empowers advanced query construction.



• **Elasticsearch integration**: Delivers seamless and unified search results across all data fields.

#### Search options

- Instant header search: Quickly find specific videos using keywords on any page.
- **Deep dive with global search**: Explore the entire library, browse categories, and refine your search.

### Specially for Theming users!

• **Customized homepage**: Transform the search page into your site's entry portal. Customize the title and description to reflect your site's identity or brand, and create a unique starting point for your users' adventures.

These instructions will help you choose the right tools for your use case. Let's get started.

### **Enable the module**

- 1. Go to your KMS Configuration Management console, and navigate to the **Search** module. Your link should look like this: https://{your\_KMS\_URL}/admin/config/tab/search.
- 2. In the Search window, you can set up the non-Theming-based or Theming-based search function.

# Configure non-theming-based search

If you don't have the Theming feature set enabled, this section is for you.

1. Configure the eSearch section:

#### eSearch

In this section, you can choose searchable data on your site by using the eSearch options (matches in the title and subject of media are always included).

**tags** - Set to 'Yes' to have media tags returned in the search results.

Owner - Set to 'Yes' to have media owners returned in the search results.

Refld - Set to 'Yes' to have media reference IDs returned in the search results.

captions - Set to 'Yes' to have captions returned in the search results. Please note



that this feature can be enabled regardless of the captions module status.

**customMetadata** - Navigate to the Customdata module to have media custom metadata returned in the search results.

**kwebcast** - Navigate to the Kwebcast module to have kwebcast fields returned in the search results.

**mediaCollaboration** - Navigate to the MediaCollaboration module to enable the ownership filter.

**pageSize** - Select how many search results to display per page. Remember, higher numbers may slow down page loading. We suggest a page size of 30 results for best performance.

**KeepHeaderSearchOpen** - Set to 'Yes' to keep the global search bar constantly expanded in the web view. Accessible from the top right header menu, users can open the Global Search by clicking the magnifying glass icon. Note that the search bar will cover any header menu items.

'KeepHeaderSearchOpen' set to 'No' (you can see the 'All Channels' and 'Go-To' links displayed in the header menu)

'KeepHeaderSearchOpen' set to 'Yes' (the 'All Channels' and 'Go-To' links are hidden)

**SearchContext** - Choose how search suggestions are shared between KMS instances.

- Suggestions are shared between all KMS video portal instances.
- Suggestions are private per KMS video portal instance.
- Suggestions are shared between KMS video portal instances having the same search context below:
  - An additional field will open named CustomSearchContext Fill in the
    "CustomSearchContext" field with a privacy context. This allows search
    suggestions to be shared with apps having the same context. For example, if
    you have many video portal sites and want suggestions shared between two,
    type in a context like 'MediaSpace Travel' in the Search module's
    CustomSearchContext of those two. This links the sites, enabling shared
    suggestions.

Your **SearchContext** selection determines the 'recent searches' suggestions that will display in the search box.



2. Configure the remaining settings as follows:

**showMediaSearch** - Choose to display or hide the on-page media search.

inVideoPageSize - Choose the number of results to show in the media entry page's timeline tab 'search in media' feature (for example, 5).

instantSearch - Choose whether search results on the global search page should appear instantly or only after pressing Enter. We recommend lowering the page size to allow faster results population.



A This does not apply to the header on the navigation bar.

**showinfo** - Select 'Yes' to provide an information icon next to the search field.

**infotext** - This text will show as a tool tip when hovering over the information icon If left empty, the following default text will be used: To search for an exact match, please use Quotation Marks. Example: "computer"

3. Click Save.

### Configure theming-based search

If you have the Theming feature set enabled on your site, this is the section for you. Just make sure to set the **globalsearch** configuration to 'Yes', found under the **Features** section of the Theming module.

allContentText - This section is specifically for using the search page as a landing page. Check it out below if you're interested!

Configure the remaining settings as follows:

GalleryResults - Choose to display or hide the gallery results on the global search page.

**ChannelResults** - Choose to display or hide the channel results on the global search page.

#### eSearch

Choose searchable data on your site by using the eSearch options (matches in the title and subject of media are always included).

tags - Set to 'Yes' to search for media tags and have tags returned in the search



results.

**Owner** - Set to 'Yes' to search for media owners and return results based on media they own.

**Refld** - Set to 'Yes' to have media reference IDs searched for and returned in the search results.

**captions** - Set to 'Yes' to have captions searched for and returned in the search results. Please note this feature can be enabled regardless of the captions module status.

**customMetadata** - Navigate to the Customdata module to configure the handling of custom metadata in the search results.

**kwebcast** - Navigate to the Kwebcast module to configure which kwebcast fields will be returned in the search results.

**mediaCollaboration** - Navigate to the MediaCollaboration module to enable the ownership filter.

**pageSize** - Select how many search results to display per page. Remember, higher numbers may slow down page loading. We suggest a page size of 30 results for best performance.

**SearchContext** - Choose how search suggestions are shared between KMS instances.

- Suggestions are shared between all KMS video portal instances.
- Suggestions are private per KMS video portal instance.
- Suggestions are shared between KMS video portal instances having the same search context below:
  - An additional field will open named CustomSearchContext Fill in the
    "CustomSearchContext" field with a privacy context. This allows search
    suggestions to be shared with apps having the same context. For example, if
    you have many video portal sites and want suggestions shared between two,
    type in a context like 'MediaSpace Travel' in the Search module's
    CustomSearchContext of those two. This links the sites, enabling shared
    suggestions.

Your **SearchContext** selection determines the 'recent searches' suggestions that will display in the search box.



#### **Filters**

Choose which filters to display on the search filters. This will affect search in all locations.

**MediaType** - Provides the ability to filter content by type, such as video, image, audio, and more.

**Webcasts** - Provides the ability to filter live content by its scheduling time.

**Captions** - Provides the ability to filter content with or without captions.

**Duration** - Provides the ability to filter content by duration of the media.

**CreationDate** - Provides the ability to filter content by creation date of the media.

**LastUpdateDate** - Provides the ability to filter content by the last update date of the media.

**Ownership** - Configured from the mediaCollaboration module.

**PublishStatus** - Provides the ability to filter content by its publishing status. Available for the My Media page only.

**Scheduling** - Provides the ability to filter content by its scheduling status. Available for the My Media page only.

To control customized filters, please visit the customData module.

Mhen you have configured all the settings, don't forget to activate the global search page by setting the **globalsearch** configuration to 'Yes', found under the **Features** section of the Theming module.

Below is an example of a Theming-based global search page:

### Set up as homepage

**allContentText** - Enter the text you want to display at the top of the page (HTML markup is supported).

Next, you'll need to set up the page in the Navigation module pre-menu. This ensures users land on it first when logging in.

Below is an example of a global search page that also serves as a homepage (Theming):



To activate the global search page, make sure to set the **globalsearch** configuration to 'Yes', found under the **Features** section of the Theming module.

#### Widgets

Field	Description
ksuld	What is the uiConf ID of the Kaltura Simple Uploader (KSU)? KAF uses KSU to upload videos, images, and audio files.
	What is the uiConf ID of the kRecord widget? KAF uses kRecord to record and upload video from a webcam.
rtmpUrl	What is the URL of your RTMP Server? The URL is required for Webcam recording.
krecordDefaults	Configure recording details. <i>Select Yes, to</i> expose additional fields to configure the webcam widget quality.
emailErrors	Enable sending emails in case of errors.
keaPlayerId	What is the uiConf ID of the player used by Kaltura Video Editing Tools? leave this field empty to use default.

#### Widgets module

This article is designated for administrators.

You can easily control whether you want to show or hide media thumbnails on session cards by using the widget module. These session cards appear on Theming-based pages such as the channel page, profile page, and agenda page.

- 1. Go to your Video Portal admin page and navigate to the **Widgets** module. Your link should look like this: https://{your video portal URL}/admin/config/tab/widgets.
- 2. Choose whether you want the thumbnail to be visible or hidden.
- 3. Click Save.

The image below shows a session card with its thumbnail set to visible:



Session	card	with	thumbnail	set to	hidden:

For more information about session cards, visit our article Session card.

[template("cat-subscribe")]