








## Kaltura Quick Start Guide

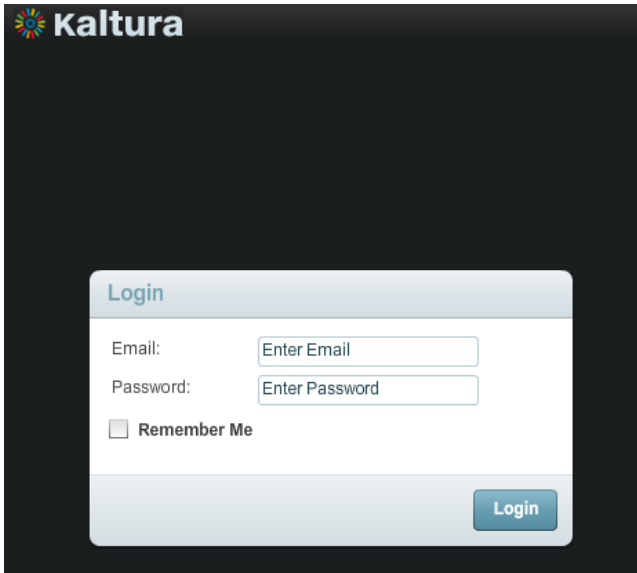
-  [Kaltura Management Console Content Section](#)
-  [Kaltura Management Console Application Studio](#)

## Kaltura Management Console (KMC) Content Section

-  [Logging into the Kaltura Management Console \(KMC\)](#)
-  [Uploading videos from your desktop to your website](#)
  - [Upload videos to the KMC](#)
  - [Embed videos on your site](#)
-  [Creating and embedding a playlist on your website](#)
  - [Manual Playlist](#)
  - [Rules Based Playlist](#)
  - [Embed a playlist on your site](#)
-  [Uploading HD content](#)
-  [Migrating content from your existing hosting / video service](#)

### Logging into the Kaltura Management Console (KMC)

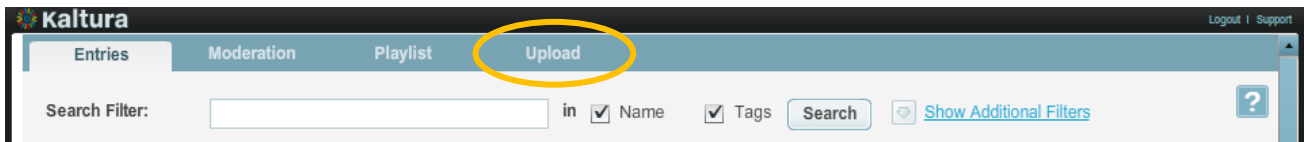
Go to the Kaltura Management Console (KMC) at: <http://www.kaltura.com/index.php/kmc/kmc> and log-in with the credentials that you received in the “Kaltura Registration Confirmation”.



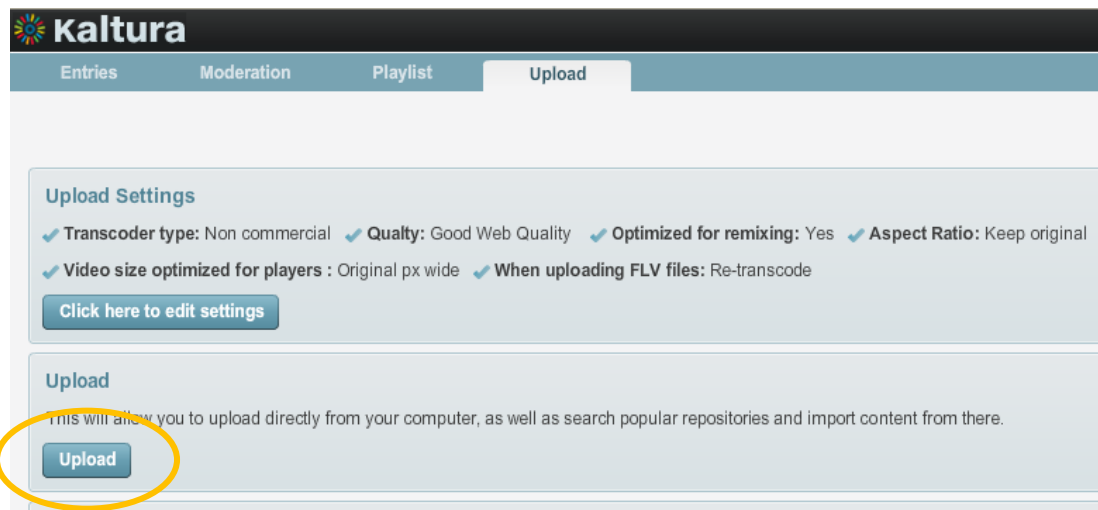
## Uploading videos from your desktop to your website

### Upload videos to the KMC

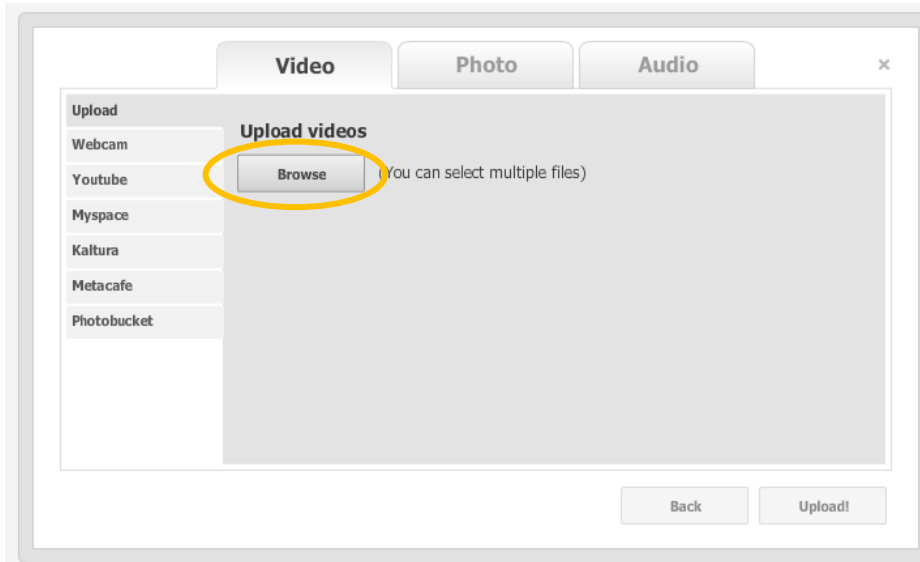
1. Select the Upload tab from the top menu.



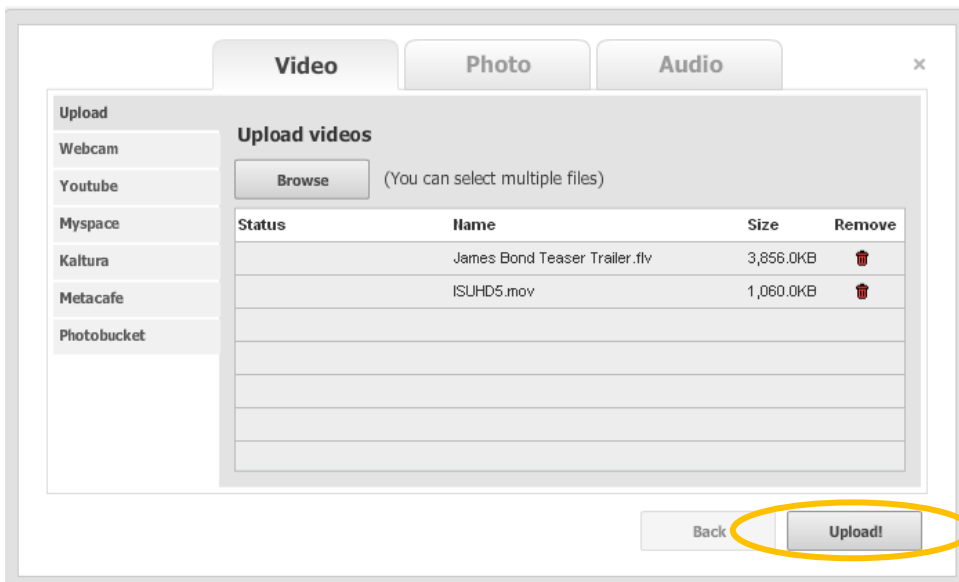
2. In the Upload section click the upload button – this will launch the Media Uploader.



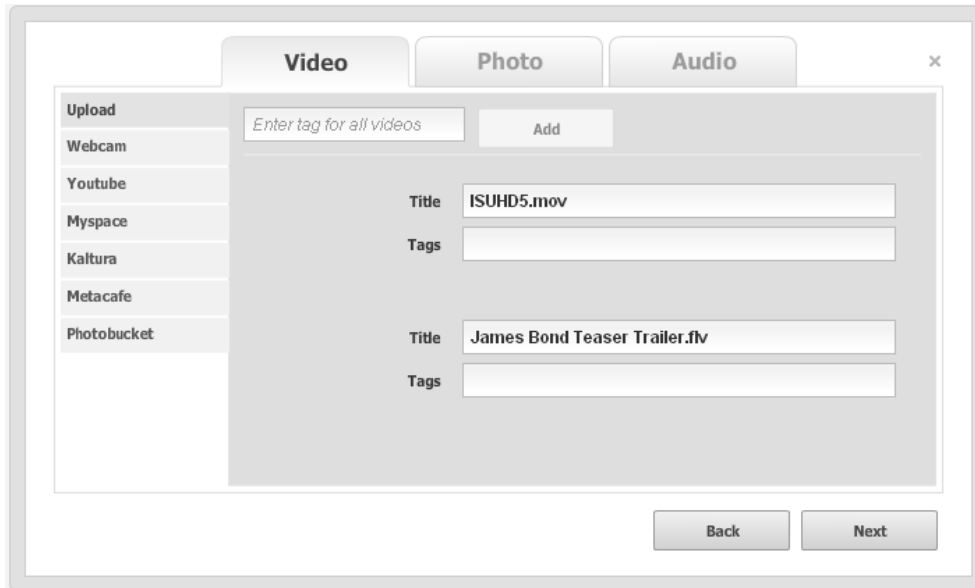
3. In the Media Uploader, click the browse button to select videos from your desktop. Hold down the CTRL key to select multiple files.



4. Click the upload button to start the file transfer

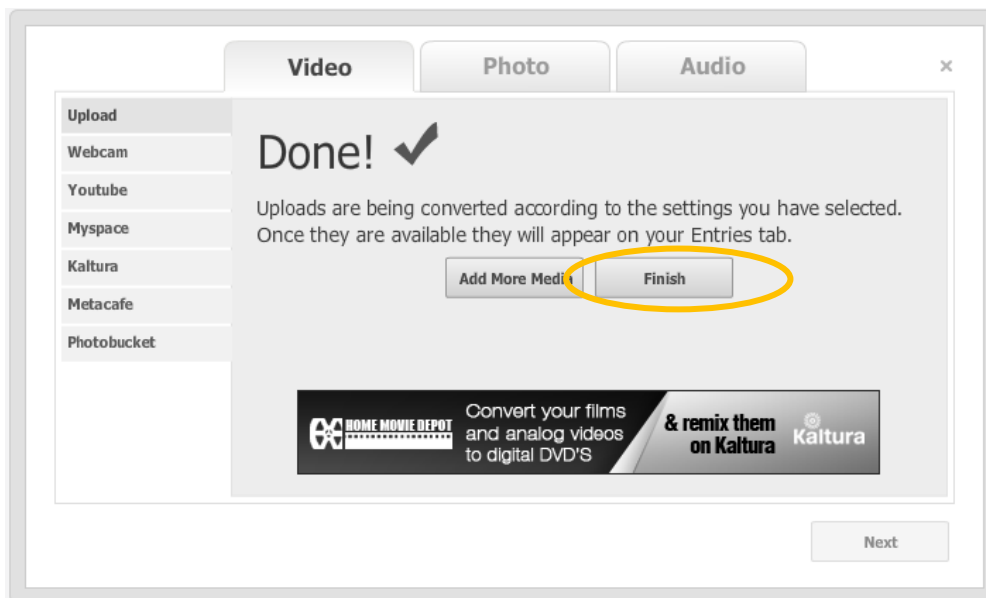


5. Add titles and tags to your videos.



The screenshot shows a web interface for uploading media. At the top, there are three tabs: "Video", "Photo", and "Audio". The "Video" tab is active. On the left side, there is a vertical menu with options: "Upload", "Webcam", "Youtube", "Myspace", "Kaltura", "Metacafe", and "Photobucket". The "Upload" option is selected. The main content area contains a form with two sections. The first section has a text input field with the placeholder "Enter tag for all videos" and an "Add" button. Below this, there are two rows of form fields. The first row has a "Title" field containing "ISUHD5.mov" and an empty "Tags" field. The second row has a "Title" field containing "James Bond Teaser Trailer.flv" and an empty "Tags" field. At the bottom right of the form, there are two buttons: "Back" and "Next".

6. On the upload confirmation page click "Add More Media" to continue, or "Finish" to return to the Upload tab area.

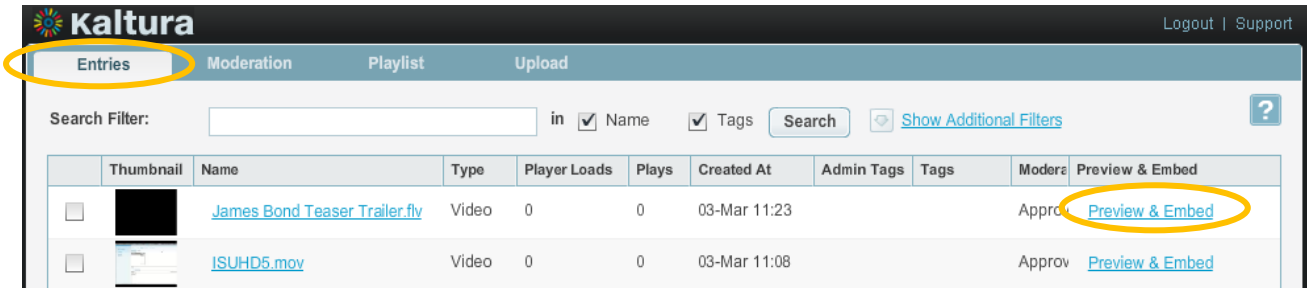


The screenshot shows the same web interface as the previous one, but now displaying a confirmation message. The "Done!" message is accompanied by a checkmark icon. Below the message, it states: "Uploads are being converted according to the settings you have selected. Once they are available they will appear on your Entries tab." There are two buttons: "Add More Media" and "Finish". The "Finish" button is circled in yellow. At the bottom right, there is a "Next" button. At the bottom of the page, there is a banner for "HOME MOVIE DEPOT" with the text "Convert your films and analog videos to digital DVD'S" and "Kaltura" logo.

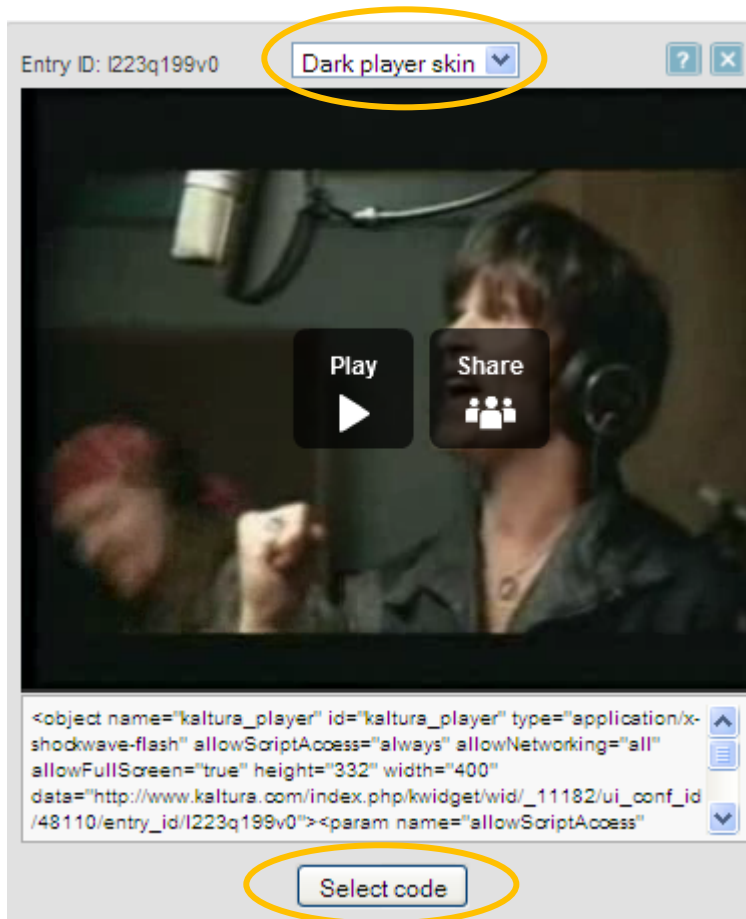
7. After the system completes the file conversions you will be able to see your uploads in the entries tab.

## Embed videos on your site

8. In the Entries tab, locate the files that you want to place on your website and click on Preview & Embed



9. Select your preferred player skin from the drop down menu and grab the embed code.

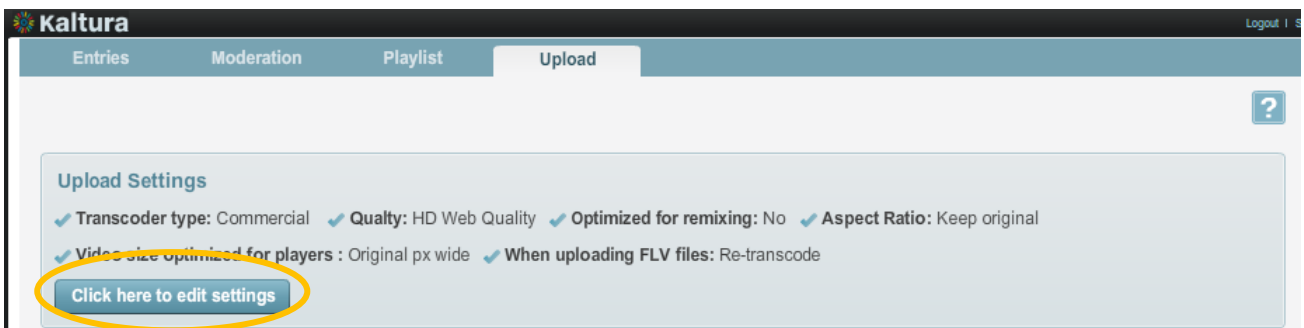


10. Add the embed code to your website HTML source and you're done

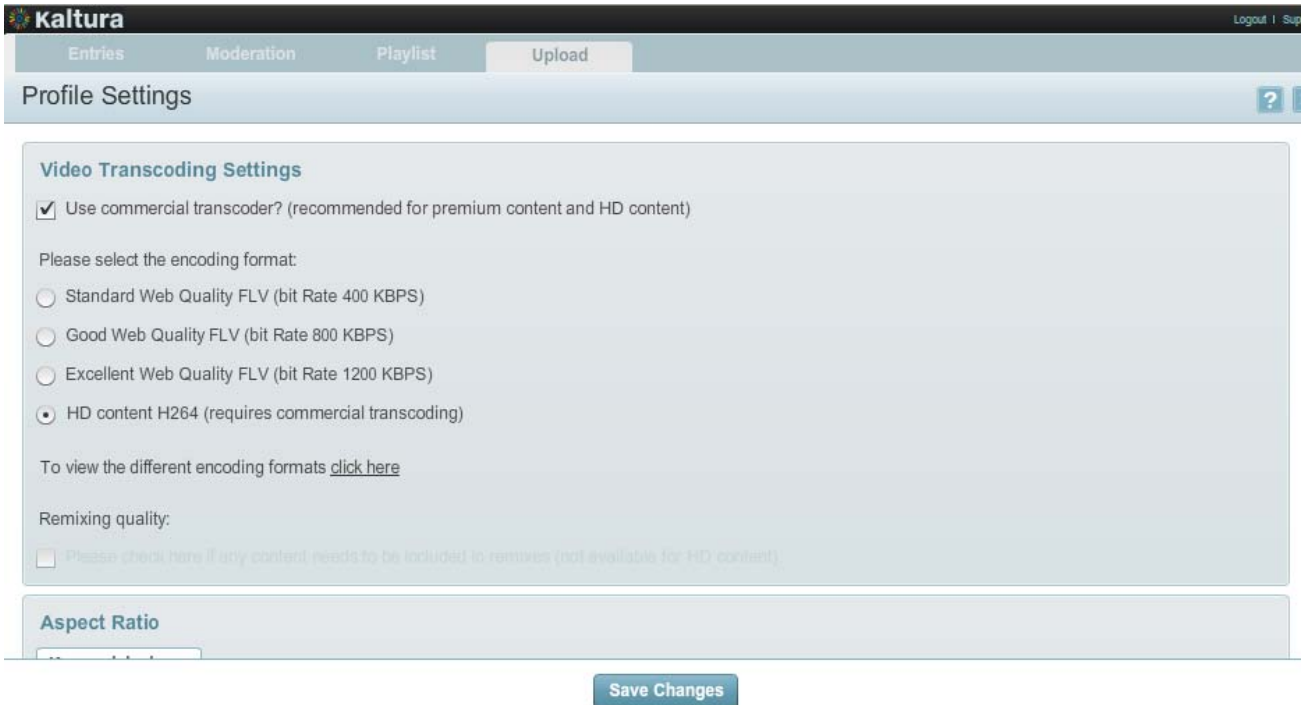


## Uploading HD content

1. In the Upload tab select the "Click here to edit settings" button



2. Select "use commercial transcoder" and "HD content H264" and save.

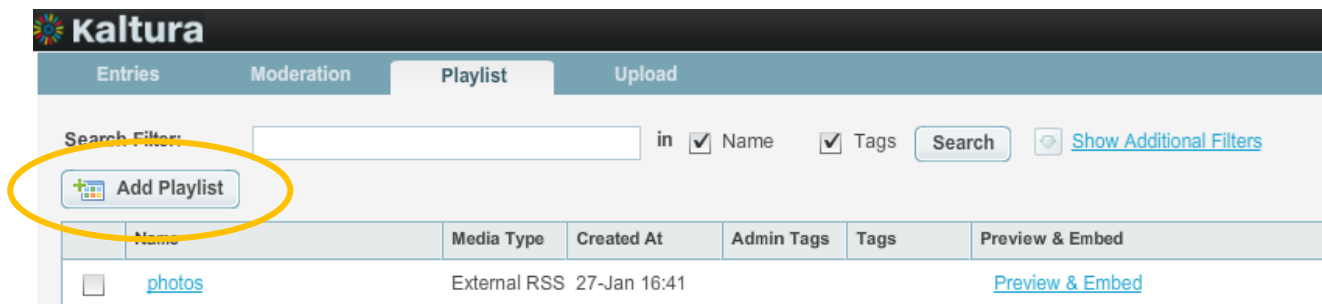


3. Upload your videos as described in the Uploading videos section.

### Creating Playlists and embedding them on your website

A playlist is a list of media items (videos, audios, images) that can be embedded with a player in your website. Manual playlists allows you to select a static list of items, while rules based playlists allows you to define a dynamic list.

In the Playlist tab on the upper menu, click the Add Playlist button.



### Creating a Manual Playlist

1. Enter a name for your playlist (required) and select Manual in the Type field.

### Add Playlist

Metadata  
 Content

**Name:**

**Type:**

**Tags:**

**Admin Tags:**

**Description:**

**Rating:** 0

**Votes Count:** 0

**Created:**

2. Go to the Content tab to add content to your playlist. Search for the entries you'd like to include - the results will appear in the "All Entries" window.

### Add Playlist

Metadata  
 Content

**Search Filter:**  in  Name  Tags  [Hide Additional Filters](#)

**Admin Tags Filter:**

**Media Type :**  Video Mix  Single Video  Image  Audio

**Status :**  Approved  Flagged for Review  Rejected

**Created between:**   [Clear Dates](#)

**All Entries**

Thumbnail	Name	Type	Plays	Duration
	<a href="#">Shekira's Dogs</a>	Video	0	00:10
	<a href="#">Boston Terrier Does</a>	Video	0	00:42
	<a href="#">Funny/Cool Dogs (E</a>	Video	0	03:39
	<a href="#">CUTEST PUPPY D</a>	Video	0	09:59
	<a href="#">PINK FLOYD</a>	Image	0	00:00

**Media in Playlist**

Thumbnail	Name	Type	Plays	Dura

3. Add entries to your playlist by clicking the desired entry followed by the Add or Remove buttons. You can also simply double click on the entry.

**All Entries**

Thumbnail	Name	Type	Plays	Duration
	<a href="#">Shekira's Dogs</a>	Video	0	00:10
	<a href="#">Boston Terrier Does</a>	Video	0	00:42
	<a href="#">Funny/Cool Dogs (E</a>	Video	0	03:39
	<a href="#">CUTEST PUPPY D</a>	Video	0	09:59
	<a href="#">PINK FLOYD</a>	Image	0	00:00
	<a href="#">Happy Tree Friends</a>	Video	0	03:11
	<a href="#">Bear wmv</a>	Video	3	00:12
	<a href="#">Silly Animal Photos</a>	Video	1	01:59
	<a href="#">When Animals Scree</a>	Video	1	00:30
	<a href="#">Snoring Duck</a>	Video	0	00:46

**Media in Playlist**

Thumbnail	Name	Type	Plays	Duration
	<a href="#">CUTEST PUPPY D</a>	Video	0	09:59
	<a href="#">PINK FLOYD</a>	Image	0	00:00
	<a href="#">When Animals Scree</a>	Video	1	00:30
	<a href="#">Snoring Duck</a>	Video	0	00:46

4. Click "Save Changes" to complete the process.

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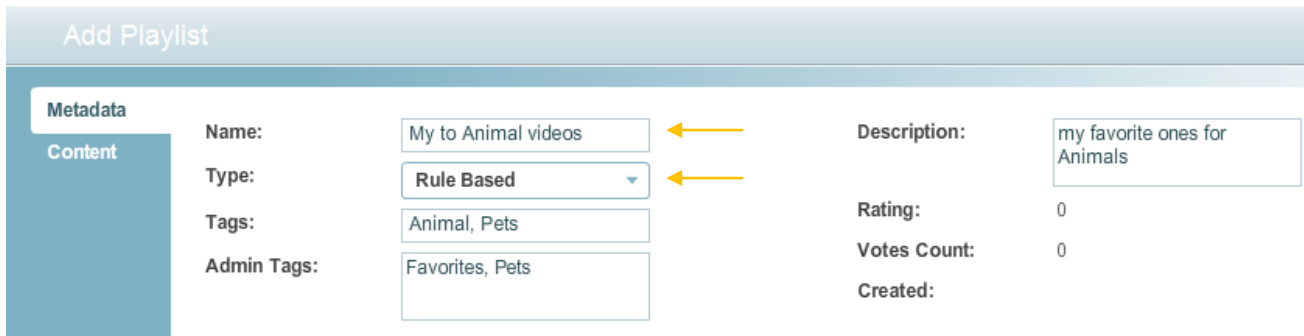
8



## Creating a Rules Based Playlist

A rules based playlist is a dynamic playlist that is automatically updated when content is uploaded or edited. For example you can create a “Most Viewed” playlist, a “Most Recent” playlist, as well as a playlists based on specific tags, such as “Animal Videos” for all videos which are tagged with the word "Animals".

1. Enter a name for your playlist (required) and select Rule Based in the Type field.



**Add Playlist**

**Metadata**

**Name:**  ←

**Type:**  ←

**Tags:**

**Admin Tags:**

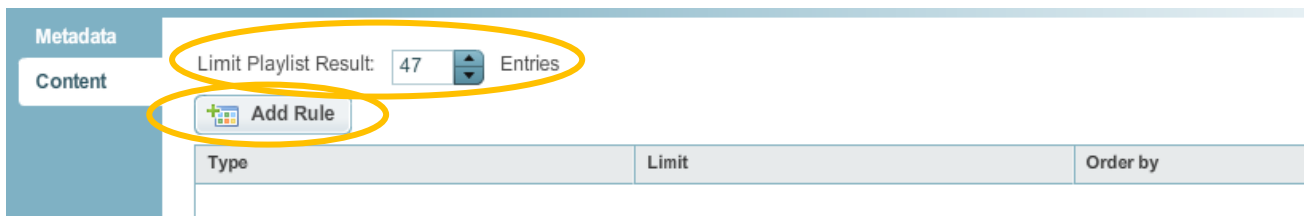
**Description:**

**Rating:** 0

**Votes Count:** 0

**Created:**

2. Go to the Content tab to add content to your playlist. Select the total number of entries you'd like to include in the playlist, and then click “Add Rule”.



**Metadata**

**Content**

Limit Playlist Result: 47 Entries

Type	Limit	Order by
------	-------	----------

3. An "Add Rule" window will open allowing you to define the rule parameters. You can use one or more fields to create the rule.

? X

## Add Rule

Select content from:  My site only  Also from Kaltura Network

Tags contains:

Admin tag contain:

Media Type is one of :  Video Mix  Video  Image  Audio

Created between:   [Clear Dates](#)

Order by:

Limit to maximum:

4. Note that a single playlist can have more than one rule – the entries in the playlist will be displayed according to the order of the rules in the main content menu. Click “Save Changes” to complete the process.

Logout | Support

## Kaltura

Entries Moderation Playlist Upload

Search Filter:  in  Name  Tags  [Show Additional Filters](#)

? X

### Add Playlist

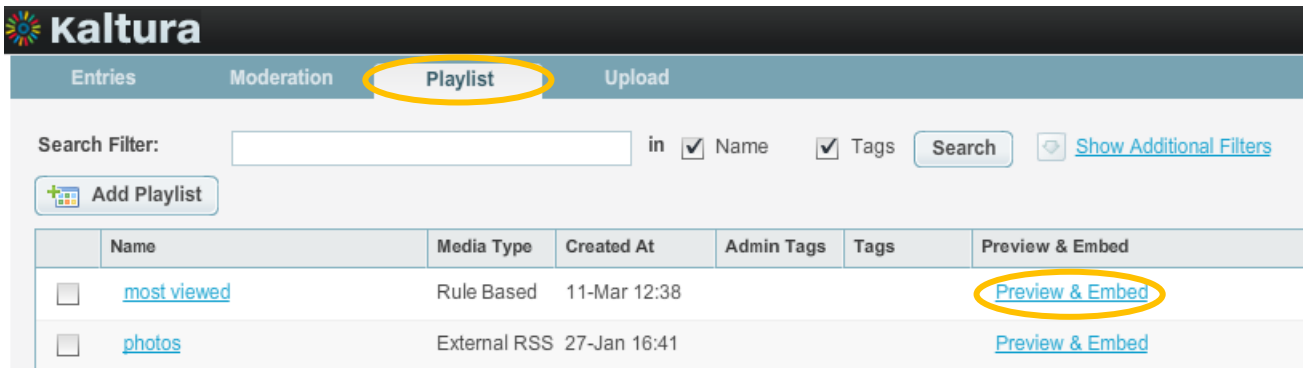
Limit Playlist Result:  Entries

Type	Limit	Order by
Tags contains animals Media Type : Video, Image, Audio, Video Mix,	30	Most Viewed
Tags contains tourism Media Type : Video, Image, Created between: Sun Feb 1 2009 And Tue Mar 3 2009	5	Highest Rated
Tags contains kids Media Type : Image,	7	Most Viewed

Total Videos: 38  
Total Duration: 51:29

## Embedding a Playlists on your site

- In the Playlist tab, locate the playlist that you want to place on your website and click on Preview & Embed



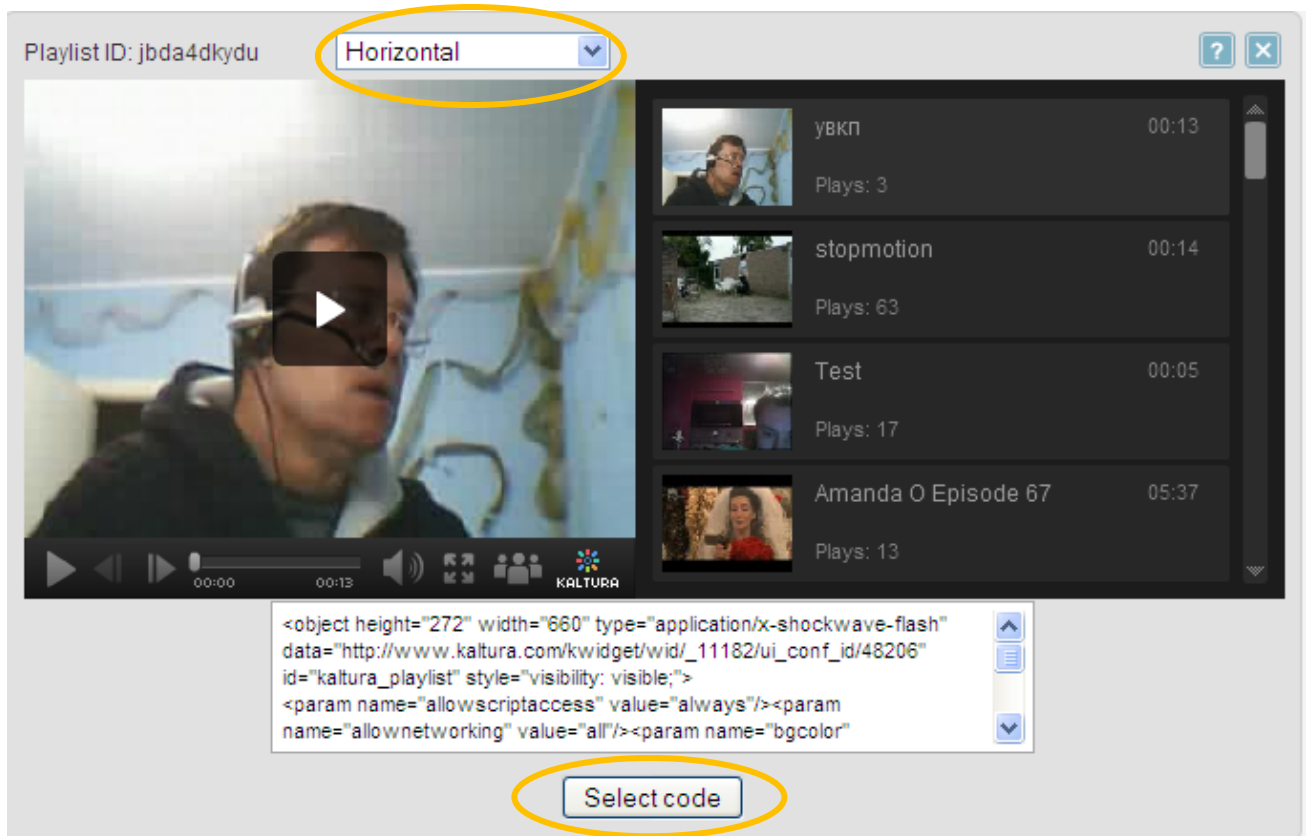
**Kaltura**

Entries Moderation **Playlist** Upload

Search Filter:  in  Name  Tags  [Show Additional Filters](#)

	Name	Media Type	Created At	Admin Tags	Tags	Preview & Embed
<input type="checkbox"/>	<a href="#">most viewed</a>	Rule Based	11-Mar 12:38			<a href="#">Preview &amp; Embed</a>
<input type="checkbox"/>	<a href="#">photos</a>	External RSS	27-Jan 16:41			<a href="#">Preview &amp; Embed</a>

- Select your preferred playlist skin from the drop down menu and grab the embed code.



Playlist ID: jbda4dkydu **Horizontal** ? X

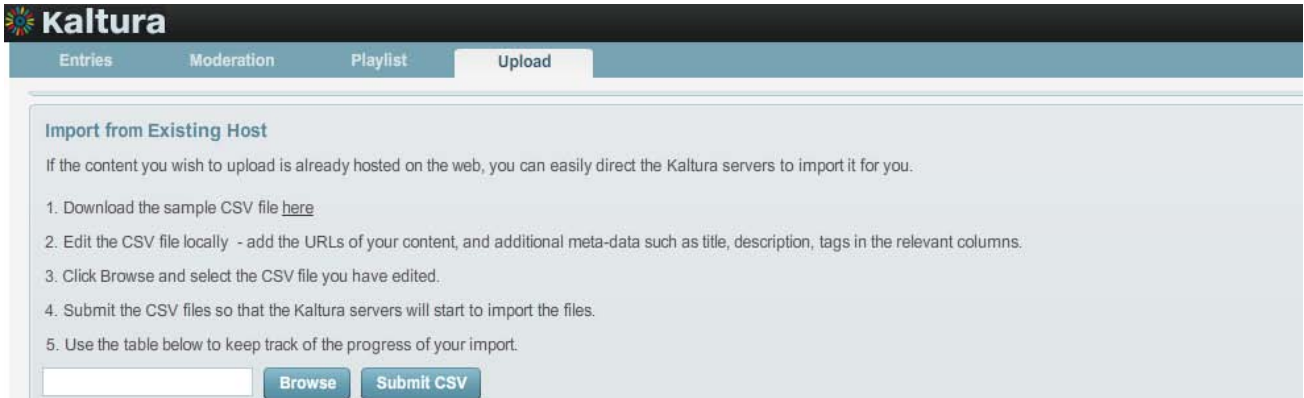
00:00 00:13 KALTURA

```
<object height="272" width="660" type="application/x-shockwave-flash" data="http://www.kaltura.com/kwidget/wid/_11182/ui_conf_id/48206" id="kaltura_playlist" style="visibility: visible;">
<param name="allowscriptaccess" value="always"/><param name="allownetworking" value="all"/><param name="bgcolor"
```

- Add the embed code to your website HTML source and you're done

## Migrating content from your existing hosting / video service

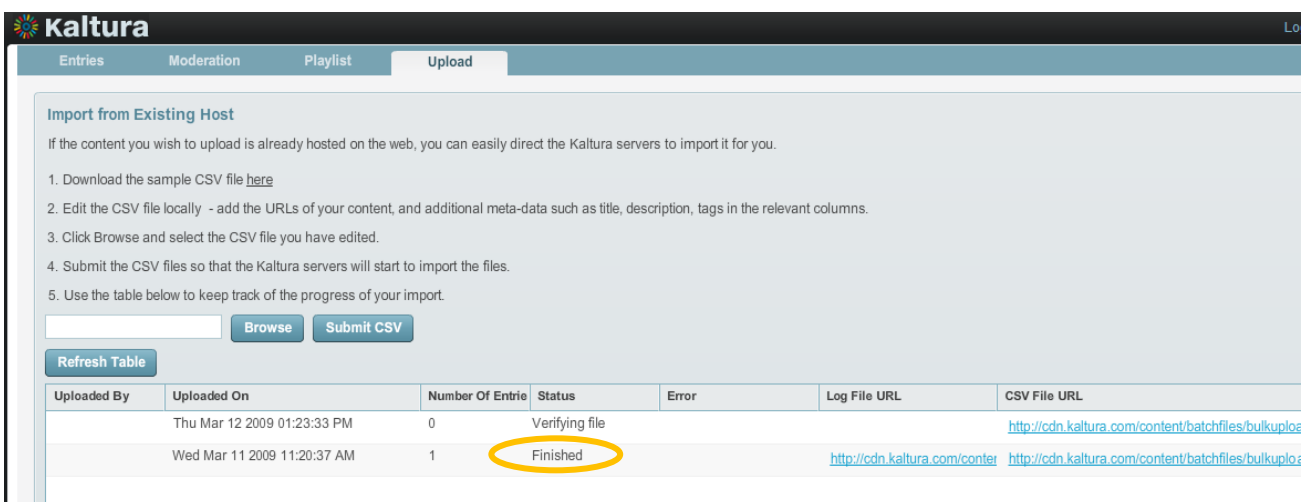
1. In the Upload tab go to Import from Existing Host



2. Download the sample csv file – the file contains examples of how to add the URLs and metadata. Replace the sample data with your own.

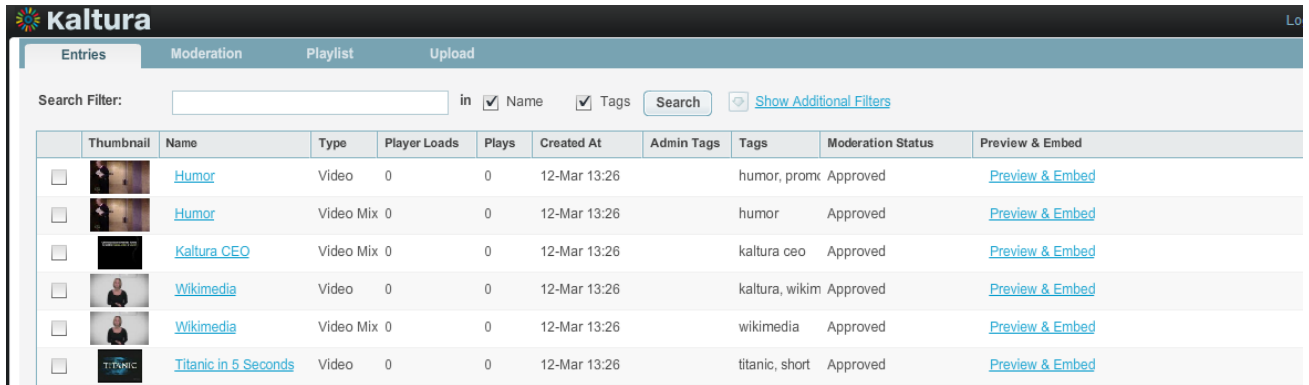
Entry name	Description	Tags	URL	Media Type
A	B	C	D	E
Ron at Summit	Ron Yekutieli speaking at Summit	AlwaysOn, CEO, Kaltura	<a href="http://sites.google.com/site/demokmc/Home/1072908.mov">http://sites.google.com/site/demokmc/Home/1072908.mov</a>	video
Home	Homepage video with music	Homepage, Creative	<a href="http://sites.google.com/site/demokmc/Home/KalturaSiteAlt">http://sites.google.com/site/demokmc/Home/KalturaSiteAlt</a>	Video
Companies to watch	Five companies to watch in 2009	Kaltura, Press	<a href="http://sites.google.com/site/demokmc/Home/VideoFishboy">http://sites.google.com/site/demokmc/Home/VideoFishboy</a>	Video
Creating together	Collaboration video	Collaboration	<a href="http://sites.google.com/site/demokmc/Home/spot_whats_m">http://sites.google.com/site/demokmc/Home/spot_whats_m</a>	Video
Titanic in 5 Seconds	Titanic movie summarized in 5 seconds	Titanic, Short	<a href="http://sites.google.com/site/demokmc/Home/titanicin5seconds">http://sites.google.com/site/demokmc/Home/titanicin5seconds</a>	Video
Wikimedia	Wikimedia and Kaltura Article	Kaltura, Wikimedia	<a href="ftp://projects8.741@ftp.kaltura.com/uk_maq_210108.wmv">ftp://projects8.741@ftp.kaltura.com/uk_maq_210108.wmv</a>	Video
Kaltura CEO	Kaltura CEO speaker	Kaltura, CEO	<a href="ftp://projects8.741@ftp.kaltura.com/CEO_RonYekutieli_Kalt">ftp://projects8.741@ftp.kaltura.com/CEO_RonYekutieli_Kalt</a>	Video
Humor	Promotional funny video	Humor, Promotional	<a href="ftp://projects8.741@ftp.kaltura.com/kaltura_final_4_300k.fly">ftp://projects8.741@ftp.kaltura.com/kaltura_final_4_300k.fly</a>	Video

3. Upload the file. The process is complete once the status in the table is Finished.









Uploaded By	Uploaded On	Number Of Entries	Status	Error	Log File URL	CSV File URL
	Thu Mar 12 2009 01:23:33 PM	0	Verifying file			<a href="http://cdn.kaltura.com/content/batchfiles/bulkupload">http://cdn.kaltura.com/content/batchfiles/bulkupload</a>
	Wed Mar 11 2009 11:20:37 AM	1	Finished		<a href="http://cdn.kaltura.com/content/batchfiles/bulkupload">http://cdn.kaltura.com/content/batchfiles/bulkupload</a>	<a href="http://cdn.kaltura.com/content/batchfiles/bulkupload">http://cdn.kaltura.com/content/batchfiles/bulkupload</a>

4. The videos will now appear in the entries tab.



The screenshot shows the Kaltura interface with the 'Entries' tab selected. The interface includes a search filter and a table of video entries. The table has columns for Thumbnail, Name, Type, Player Loads, Plays, Created At, Admin Tags, Tags, Moderation Status, and Preview & Embed.

	Thumbnail	Name	Type	Player Loads	Plays	Created At	Admin Tags	Tags	Moderation Status	Preview & Embed
<input type="checkbox"/>		<a href="#">Humor</a>	Video	0	0	12-Mar 13:26		humor, prom	Approved	<a href="#">Preview &amp; Embed</a>
<input type="checkbox"/>		<a href="#">Humor</a>	Video Mix	0	0	12-Mar 13:26		humor	Approved	<a href="#">Preview &amp; Embed</a>
<input type="checkbox"/>		<a href="#">Kaltura CEO</a>	Video Mix	0	0	12-Mar 13:26		kaltura ceo	Approved	<a href="#">Preview &amp; Embed</a>
<input type="checkbox"/>		<a href="#">Wikimedia</a>	Video	0	0	12-Mar 13:26		kaltura, wikim	Approved	<a href="#">Preview &amp; Embed</a>
<input type="checkbox"/>		<a href="#">Wikimedia</a>	Video Mix	0	0	12-Mar 13:26		wikimedia	Approved	<a href="#">Preview &amp; Embed</a>
<input type="checkbox"/>		<a href="#">Titanic in 5 Seconds</a>	Video	0	0	12-Mar 13:26		titanic, short	Approved	<a href="#">Preview &amp; Embed</a>

# Kaltura Quick Start Guide: Kaltura Management Console Application Studio

## [Designing and Configuring a New Player or Playlist](#)

- [Configuring the player settings](#)
- [Configuring the player features](#)
  - [Additional feature configuration options for playlists](#)
- [Configuring the player style](#)

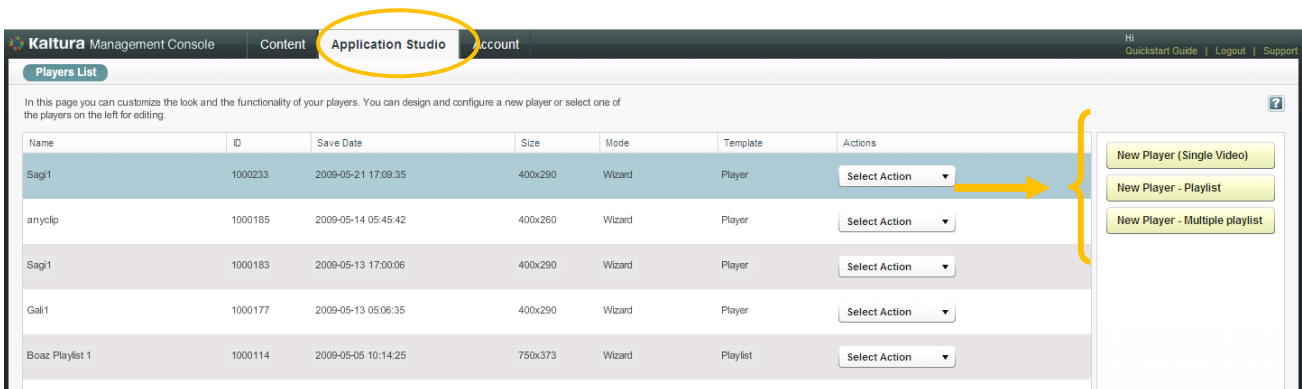
## [Adding content and embedding a new player or playlist](#)

## [Adding content and embedding a multiple playlist](#)

## Designing and Configuring a New Player or Playlist

The Application Studio section of the KMC enables you to create new configurations and design for players and playlists. Add, remove and adjust multiple buttons and features, and create a look to match your site.

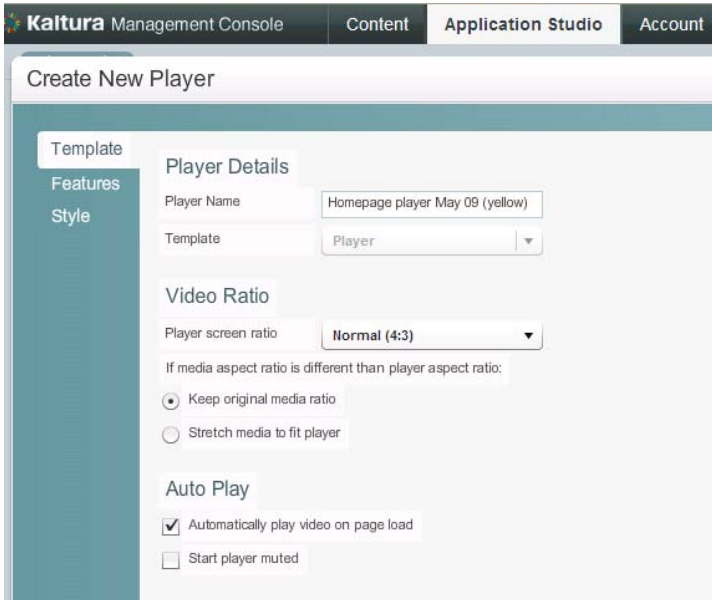
Start by logging-in to the KMC and going to the Application Studio tab. Select the type of player you would like to create: player, player with playlist or player with multiple playlists.



## Configuring the Template Settings

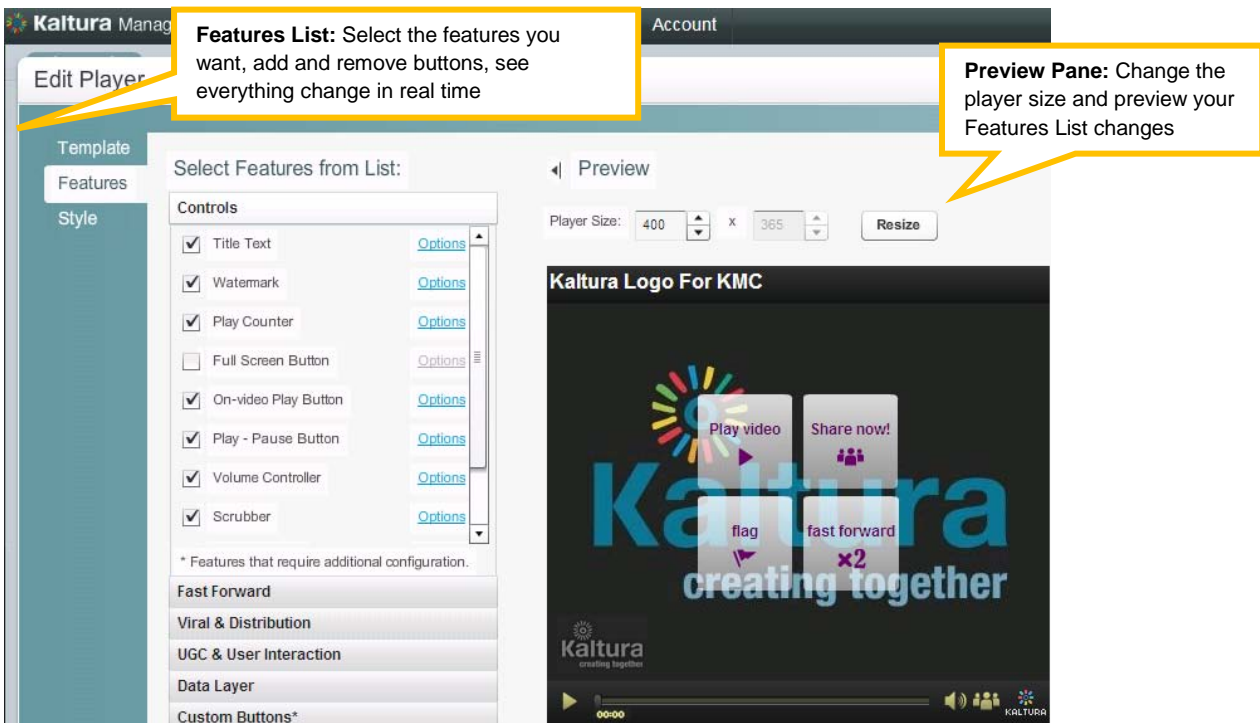
1. Begin by selecting a name for your player (required). We suggest choosing an informative name – it will help you when you're ready to embed players to your site.
2. Set the Video Ratio – select normal/wide and opt to either keep or stretch your media to fit the player when the media and player aspect ratios are different.
3. Select auto-play features

4. If you're creating a Player & Playlist you'll also see the Playlist Controls – check "Automatically continue" to play the playlist media consecutively. For playlists with images, set the duration for images to be displayed during the continuous play of the playlist.



### Configuring the Player Features

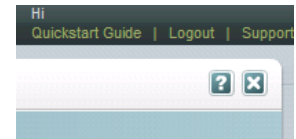
In the Features Tab you can select the features (buttons, layers and modules) to be included in your player. Any changes you make will appear in the preview area.



The features list is made up of different sections, controlling the various features of the player.

Player (A) below displays the default settings. The following instructions will show you how to create a more customized player, for example, Player (B).

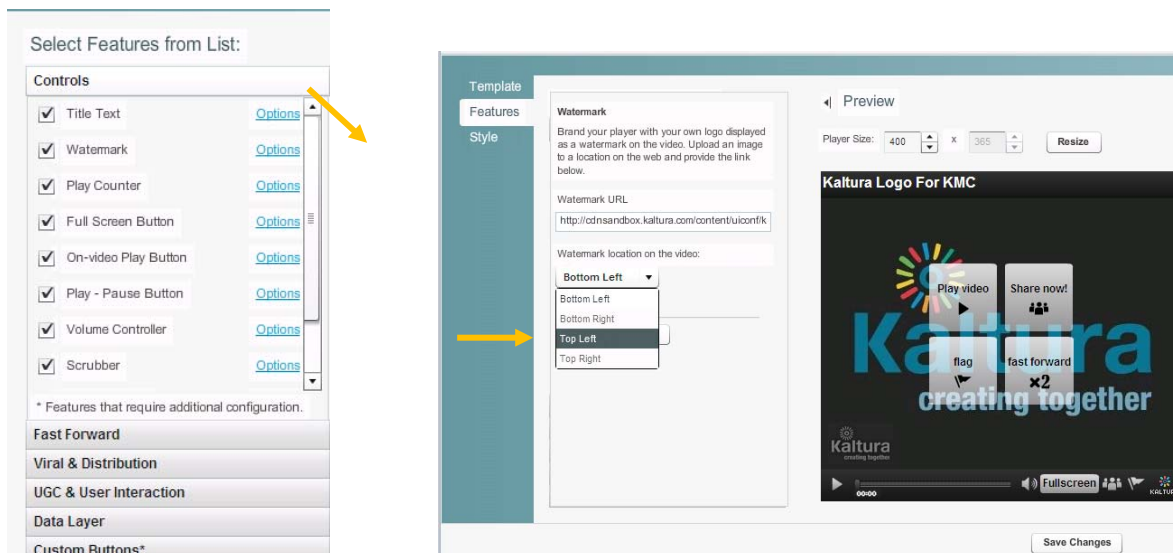
**Note that Player (B) presents only one of many set-up scenarios.** There are many configuration options within this section. Click the Help button on the top right of any page to learn more.



## 1. Change the location of the watermark logo

Go to Controls → Watermark → click Options

In the Watermark Location drop down menu select Top Left, preview and click Apply to confirm your choice

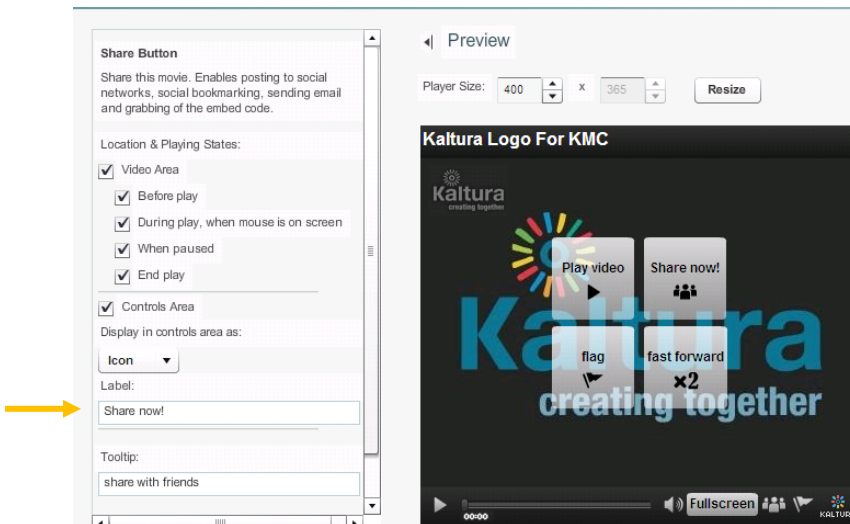


## 2. Change the label of the Share button

Go to Viral & Distribution → Share Button → Options



Locate the Label field and change the default text to "Share now!", then click Apply

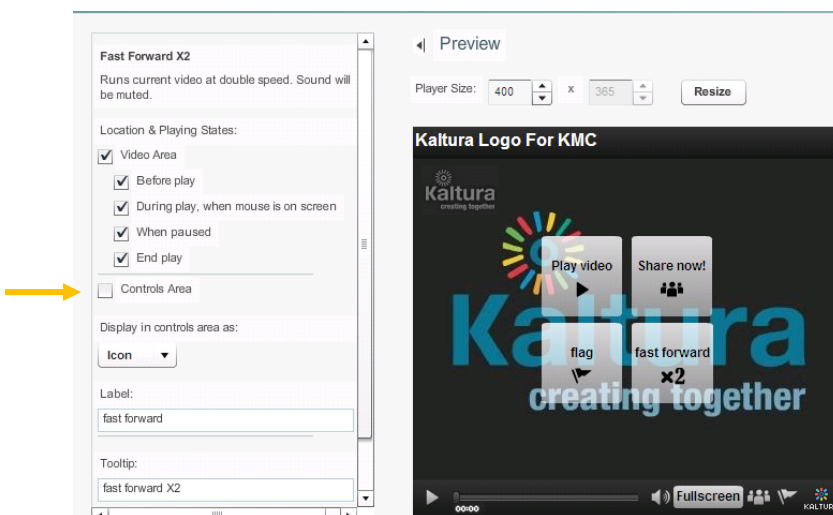


### 3. Add Flag button

Go to UGC & User Interaction and check the Flag Button feature

### 4. Add Fast Forward button to the video area only

Go to Fast Forward → check the Fast Forward X 2 feature → click Options  
Remove the check mark from the Controls Area option

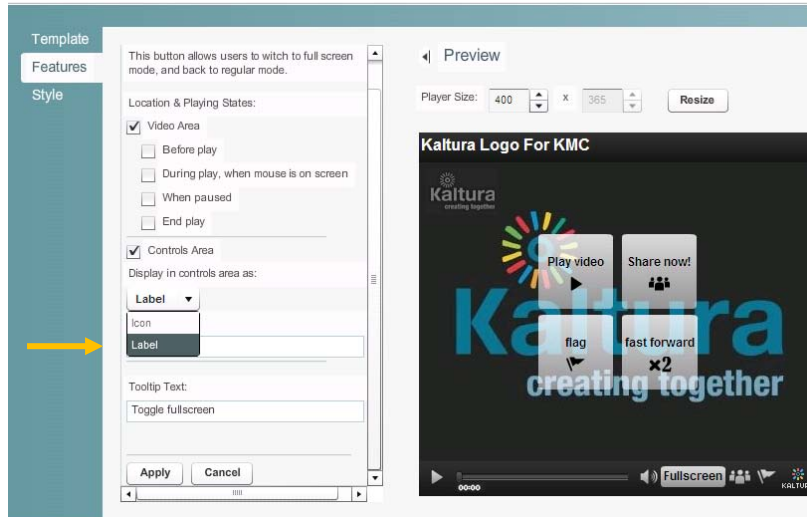


### 5. Change existing Fullscreen button on the control area to text button

Go to Controls → Fullscreen → Options

In the Display in Controls Area drop down select Label

If desired, change the label text in the Button Label field



### Additional feature configuration options for playlists

When creating a playlist (either with one or multiple tabs) you will see additional configuration options under the Playlist Items section. This will allow you to display various types of information for each of the playlist items, such as number of plays, tags, rank etc.

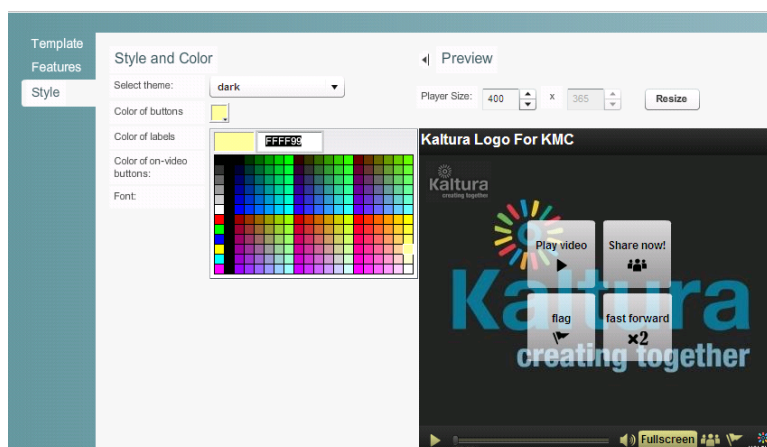


Play around some more to get a feel for the Features section and then continue to customize the player's design in the Style section.

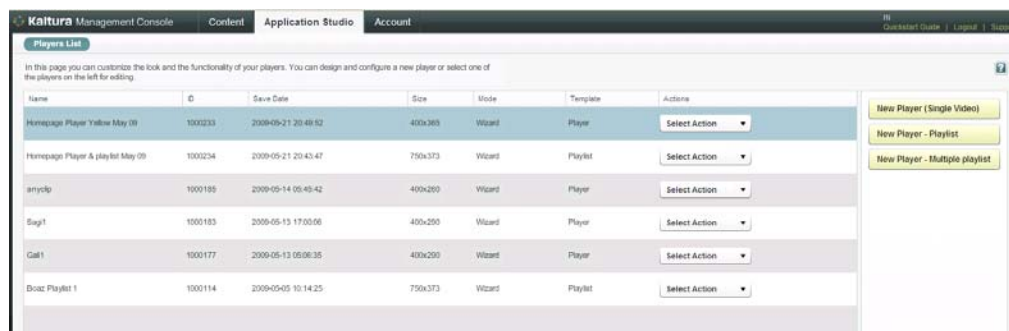
### Configuring the Player Style

In the Style Tab you can select the theme, colors and fonts for your player.

1. Select either a dark or light player skin.
2. Choose the color of the icons and labels by clicking the small square. This will open a color picker where you can select a color or enter a color value.



3. Select either dark or light on-video buttons – these are the control buttons that are displayed on top of the video during the certain selected states (play, pause, and end).
4. Change the font.
5. Once you are finished defining your player template, features and style, click Save Changes to complete your player configuration and design.
6. Your new player will now appear in the player list



## Adding content and embedding a new player

1. Remember the name of your new player
2. Go to the Content section and check the content that you want to show in your player
3. Click Preview and Embed

Kaltura Management Console | Content | Application Studio | Account

Content | Moderation | Playlist | Upload

Search Filter: [ ] in [x] Name [x] Tags [ ] Search [ ] [Show Additional Filters]

Thumbnail	Name	Type	Player Loads	Plays	Created At	Admin Tags	Tags	Moderation Status	Preview
	000	Video	0	0	24-Apr 15:22		non	Approved	<a href="#">Preview &amp; Embed</a>
	00000000	Video	168	160	07-Apr 7:51			Approved	<a href="#">Preview &amp; Embed</a>
	00000000	Video Mix	6	5	07-Apr 7:51		weplay on k.com	Approved	<a href="#">Preview &amp; Embed</a>
	00000000	Image	0	0	05-Apr 2:01		adcaadac	Approved	<a href="#">Preview &amp; Embed</a>
	00000000	Image	0	0	05-Apr 2:01		000000	Approved	<a href="#">Preview &amp; Embed</a>
	00000000	Video Mix	0	0	05-Apr 2:01		00000000	Approved	<a href="#">Preview &amp; Embed</a>
	OpenVideoLibraire Interview	Video	2101	308	02-Apr 3:30			Approved	<a href="#">Preview &amp; Embed</a>
	OpenVideoLibraire Interview	Video Mix	0	0	02-Apr 3:50		openvideoalliar	Approved	<a href="#">Preview &amp; Embed</a>
	OpenVideoLibraire Interview	Video Mix	0	0	02-Apr 3:49		openvideoalliar	Approved	<a href="#">Preview &amp; Embed</a>
	OpenVideoLibraire Interview	Video Mix	0	0	02-Apr 3:48		openvideoalliar	Approved	<a href="#">Preview &amp; Embed</a>

Prev 1 2 3 4 5 Next

- In the drop-down menu locate and select the name of your new player
- Copy the code displayed below the player, embed and enjoy!

Kaltura Management Console | Content | Application Studio | Account

Entry ID: zfm091e14

Homepage Player Yellow May 09

- Dark player skin
- Light player skin
- Gall1
- Sagi1
- anyclip
- Homepage Player Yellow May 09

Yochai Benkler  
Harvard Berkman Center

```
<object name="kaltura_player" id="kaltura_player" type="application/x-shockwave-flash" allowScriptAccess="always" allowNetworking="all" allowFullScreen="true" height="365" width="400" data="http://www.kaltura.com/index.php/widget/id/1/icon_id/1000233?entry_id=zfm091e14"><param name="allowScriptAccess" value="always">
```

Select code

### Adding content and embedding a multiple playlist

If you opted to create a multiple playlist, you'll see a fourth Application Studio section below the Style tab – the Content tab. Here you can add previously created playlist content to your new playlist.

### Edit Player

Template

Features

Style

**Content**

All Playlists (as created in the Content tab):

Name	Playlist Type	Created At
all	Rule Based	04-Dec-2008 5:29
ariel	Rule Based	04-Dec-2008 5:43
ariel2	Rule Based	04-Dec-2008 5:45
Boaz1	Manual	09-Feb-2009 8:11
sem	Rule Based	09-Feb-2009 9:48
yuval	Rule Based	09-Feb-2009 9:52
uv	Rule Based	09-Feb-2009 9:54
liron	Rule Based	09-Feb-2009 10:01
R.T.1000	Manual	09-Feb-2009 23:49

▶

◀

Playlist Tabs (each playlist represents a new tab):

Name	Playlist Type	Created Date
dogs!!!	Rule Based	21-May-2009 14:56
playlist madness!	Rule Based	21-May-2009 14:45
ariel	Rule Based	04-Dec-2008 5:43

▶

◀

Total Playlists: 3

1. Select the playlist that you'd like to add and use the right facing arrow to add it to the playlist tabs. You can choose one or more playlists to add – each playlist will appear under a separate tab.
2. Preview your playlist and tabs in the features section
3. If you're satisfied with your selections click Save Changes

Template

Features

Style

Content

Select Features from List:

**Controls**

Title Text [Options](#)

Watermark [Options](#)

Play Counter [Options](#)

Full Screen Button [Options](#)

On-video Play Button [Options](#)

Play - Pause Button [Options](#)

Volume Controller [Options](#)

Scrubber [Options](#)

\* Features that require additional configuration.

**Fast Forward**

**Viral & Distribution**

**UGC & User Interaction**

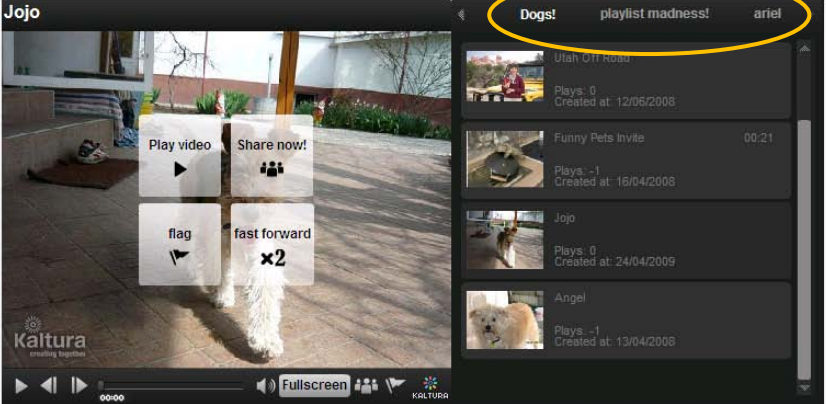
**Data Layer**

**Custom Buttons\***

Preview

Player Size: 750 x 373 Resize

**Jojo**



Your new playlist will now appear in the Players List

6. Select Preview and Embed from the dropdown menu under Actions.

Kaltura Management Console | Content | **Application Studio** | Account | Quickstart Guide | Login | Support

**Players List**

In this page you can customize the look and the functionality of your players. You can design and configure a new player or select one of the players on the left for editing.

Name	ID	Save Date	Size	Mode	Template	Actions
My Tabbed Playlist # 1	1000243	2009-05-25 20:14:04	750x373	Wizard	Multiple Playlists	Select Action Edit Preview & Embed Duplicate Delete
Homepage Player Yellow May 09	1000233	2009-05-21 20:49:52	400x365	Wizard	Player	Select Action
Homepage Player & playlist May 09	1000234	2009-05-21 20:43:47	790x373	Wizard	Playlist	Select Action
anyclip	1000185	2009-05-14 05:45:42	400x260	Wizard	Player	Select Action
Sag1	1000183	2009-05-13 17:00:06	400x290	Wizard	Player	Select Action

Buttons on the right: New Player (Single Video), New Player - Playlist, New Player - Multiple playlist

6. Copy the code, embed and enjoy!

**Jojo**

**Dogs!** playlist madness! ariel

- JAXNeptunbeach029  
Plays: 0  
Created at: 24/06/2008
- Utah Off Road  
Plays: 0  
Created at: 12/06/2008
- Funny Pets Invite 00:21  
Plays: -1  
Created at: 16/04/2008
- Jojo  
Plays: 0  
Created at: 24/04/2009
- Angel

```
<object name="kaltura_player" id="kaltura_player" type="application/x-shockwave-flash" allowScriptAccess="always" allowNetworking="all" allowFullScreen="true" height="373" width="750" data="http://www.kaltura.com/index.php/kwidget/wid/_1/uiconf_id/1000243"><param name="allowScriptAccess" value="always" /></param>
```

Select code