

## Video Portal and KAF roles and permissions

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 This article is designated for administrators.

The following information is crucial to understanding how permissions are manifested in Kaltura's Video Portal and KAF. User roles are split into 2 types - Applicative roles and Contextual roles.

- **Applicative Roles** - Concerns what a user is entitled (or not) to do in the context of the application.
- **Contextual Roles** - Concerns what a user is entitled (or not) to do in the context of Galleries / Channels.

### KMS/KAF Applicative Roles

	<b>Permission</b>	<b>Description</b>
1	<b>Applicative Role - anonymousRole</b>	This is a global role in Kaltura MediaSpace. The user can browse the site anonymously until they try to access pages or actions that require login
2	<b>Applicative Role - viewerRole</b>	This is a global role in Kaltura MediaSpace. After logging in to the site the user can browse open galleries. The use is not authorized to upload new content. The user does not have a My Media personal repository page
3	<b>Applicative Role - privateOnlyRole</b>	This is a global role in Kaltura MediaSpace. After logging in to the site the user can browse open galleries. The user can utilize authorized contribution tools which can include upload content, record from webcam, record screen, add YouTube link, and create a live stream entry. The user can publish to a category/channel by entitlement
4	<b>Applicative Role - adminRole</b>	This is a global role in Kaltura MediaSpace.

		<p>After logging in to the site the user can browse open galleries. The user can utilize authorized contribution tools which can include upload content, record from webcam, record screen, add YouTube link, and create a live stream entry. The user can publish to all open categories and all restricted/private categories/channels by entitlement. Content published by a user with this role is subject to moderation</p>
5	<b>Applicative Role - unmoderatedAdminRole</b>	<p>This is a global role in Kaltura MediaSpace. After logging in to the site the user can browse open galleries. The user can utilize authorized contribution tools which can include upload content, record from webcam, record screen, add YouTube link, and create a live stream entry. The user can publish to all open categories and all restricted/private categories/channels by entitlement. Content published by a user with this role will bypass moderation when moderation is enabled for the account</p>

KMS/KAF Contextual Roles		
	<b>Role</b>	<b>Description</b>
1	<b>Contextual Role - Member</b>	<p>Within a Kaltura MediaSpace content collection a Member can access a channel/category they are associated with, the member can view content in that channel/category, but the member cannot add new content to that channel/category. A Member may join Live Rooms.</p>
2	<b>Contextual Role - Contributor</b>	<p>Within a Kaltura MediaSpace content collection a Contributor can access a channel/category</p>

		they are associated with, the Contributor can view content in that channel/category, the contributor can add new content to that channel/category subject to moderation in accordance with their KMS Application Role. A Contributor may join Live Rooms.
3	<b>Contextual Role - Moderator</b>	Within a Kaltura MediaSpace content collection a Moderator can access a channel/category they are associated with, the Moderator can view content in that channel/category, the Moderator can add new content to that channel/category subject to moderation in accordance with their KMS Application Role. The Moderator can access the moderation queue if enabled on that channel/category and approve/reject contributed content that has been assigned to the moderation queue of that channel/category. The Moderator may start Live Rooms.
4	<b>Contextual Role - Manager</b>	Within a Kaltura MediaSpace content collection a Manager can access a channel/category they are associated with, the Manager can view content in that channel/category, the Manager can add new content to that channel/category subject to moderation in accordance with their KMS Application Role. The Manager can access the moderation queue if enabled on the channel /category and approve/reject contributed content that has been assigned to the moderation queue. The Manager can access/edit the settings for the category/channel including: change metadata, change moderation and commenting, edit/add/delete users associated with the category/channel and set their entitlement role, change appearance and delete the channel. The Manager can view/print/save the channel media analytics. The Manager can organize the content in a channel as playlists. The Manager may start Live Rooms.

## Gallery / Channel Types

- **Galleries**

- **Open Gallery** - Anyone can view content (including anonymous users) but only admin role users and category members can contribute content.
- **Restricted Gallery** - All logged in users can view content but only Category members can contribute content.
- **Private Gallery** - Only Category members can view and contribute content.  
Note: Sub categories under a private category will be visible only to members of those sub categories

- **Channels**

- **Open Channel** - All logged in users can view and contribute content (contribution is not allowed for viewer-role users).
- **Restricted Channel** - All logged in users can view content and only channel members can contribute content.
- **Private Channel** - Only channel members can view and contribute content.
- **Shared Repository** - Only channel members can view and contribute content; Content may be published to other channels, according to publishing entitlements.
- **Public, Restricted Channel** - Anyone can view content (including anonymous not logged-in users). Only channel members can contribute content according to their publishing entitlements.
- **Public, Open Channel** - Anyone can view content (including anonymous not logged-in users) and all logged in users can contribute content.

- **Media Gallery** (KAF only) - Permission to view is set on the hosting application. Other capabilities are with contextual roles.

 **Important Information Regarding Collaboration:**

Please note that if collaboration is enabled on KMS/KAF, a user with any role (not guests) who is co-publisher or co-editor can publish or edit content, even though that user does not have My Media. See [Change Media Owner and Add Collaborator](#) for instructions on changing media owners and adding collaborators to media. See [MediaCollaboration module](#) for information on enabling and configuring this type of functionality.

This is also true for the use of Browse Search and Embed (BSE). However, publishing via BSE requires a different setting in the [Browseandembed module](#) to allow use of the BSE:

player will be used.

minimalBSERole

viewerRole ▼

Minimal KMS Role allowing browsing and embedding media