

Admin guide for Kaltura Connector for AEM (Adobe Experience Manager)

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 This article is designated for administrators.

About

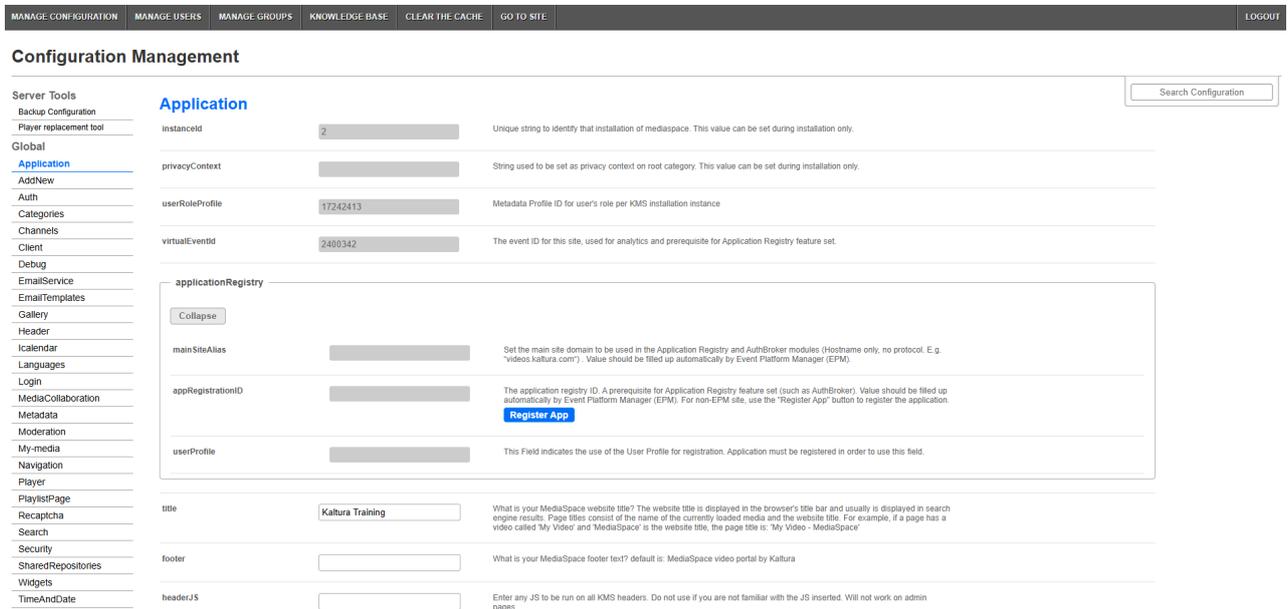
This guide explains the administrative configuration available for the **Kaltura Connector for AEM (Adobe Experience Manager)** after it has been deployed.



The Kaltura Connector for AEM requires a **KAF** (Kaltura Application Framework) instance that is provisioned by Kaltura Professional Services. This setup must be completed before any administrative configuration can be performed.

Using the Configuration Management console

In addition to the basic connection configured in AEM, advanced behavior for the connector is managed through the [Configuration Management console](#).



The screenshot shows the Configuration Management console interface. At the top, there is a navigation bar with links: MANAGE CONFIGURATION, MANAGE USERS, MANAGE GROUPS, KNOWLEDGE BASE, CLEAR THE CACHE, GO TO SITE, and LOGOUT. The main heading is "Configuration Management". On the left, there is a "Server Tools" sidebar with various options like Backup Configuration, Player replacement tool, Global, Application, AddNew, Auth, Categories, Channels, Client, Debug, EmailService, EmailTemplates, Gallery, Header, Icalendar, Languages, Login, MediaCollaboration, Metadata, Moderation, My-media, Navigation, Player, PlaylistPage, Recaptcha, Search, Security, SharedRepositories, Widgets, and TimeAndDate. The main content area is titled "Application" and contains several configuration fields:

- instanceId**: 2. Unique string to identify that installation of mediaspace. This value can be set during installation only.
- privacyContext**: String used to be set as privacy context on root category. This value can be set during installation only.
- userRoleProfile**: 17242413. Metadata Profile ID for user's role per KMS installation instance.
- virtualEventId**: 2400342. The event ID for this site, used for analytics and prerequisite for Application Registry feature set.
- applicationRegistry** (expanded section):
 - mainSiteAlias**: Set the main site domain to be used in the Application Registry and AuthBroker module. (Hostname only, no protocol. E.g. "videos.kaltura.com"). Value should be filled up automatically by Event Platform Manager (EPM).
 - appRegistrationID**: The application registry ID. A prerequisite for Application Registry feature set (such as AuthBroker). Value should be filled up automatically by Event Platform Manager (EPM). For non-EPM site, use the "Register App" button to register the application.
 - userProfile**: This Field indicates the use of the User Profile for registration. Application must be registered in order to use this field.
- title**: Kaltura Training. What is your MediaSpace website title? The website title is displayed in the browser's title bar and usually is displayed in search engine results. Page titles consist of the name of the currently loaded media and the website title. For example, if a page has a video called "My Video" and "MediaSpace" is the website title, the page title is: "My Video - MediaSpace".
- footer**: What is your MediaSpace footer text? default is: MediaSpace video portal by Kaltura.
- headerJS**: Enter any JS to be run on all KMS headers. Do not use if you are not familiar with the JS inserted. Will not work on admin pages.

The console controls how **AEM authors** interact with Kaltura media inside AEM, including:

- Which players are available for embedding
- How media is browsed and selected

- Whether authors can upload or record new media
- Embed behavior and related policies

To learn more about the platform behind these capabilities, see [About the Kaltura Application Framework \(KAF\)](#).

Modules used by the AEM connector

The following modules support the authoring workflows exposed in AEM through the Kaltura Video component:

Core and system modules

- [Hosted module](#) - Authentication and session handling
- [Hostnames module](#) - Domain and hostname configuration
- [Hostedrelated module](#) - Related services (entry pages are not used in the initial AEM connector version)

Browse and embed

- [Browseandembed module](#) - Media browsing, search, and selection experience used when embedding media in AEM

Media creation

- [Uploadmedia module](#) - Uploading new media
- [Recorder module](#) - Recording media directly from the browser



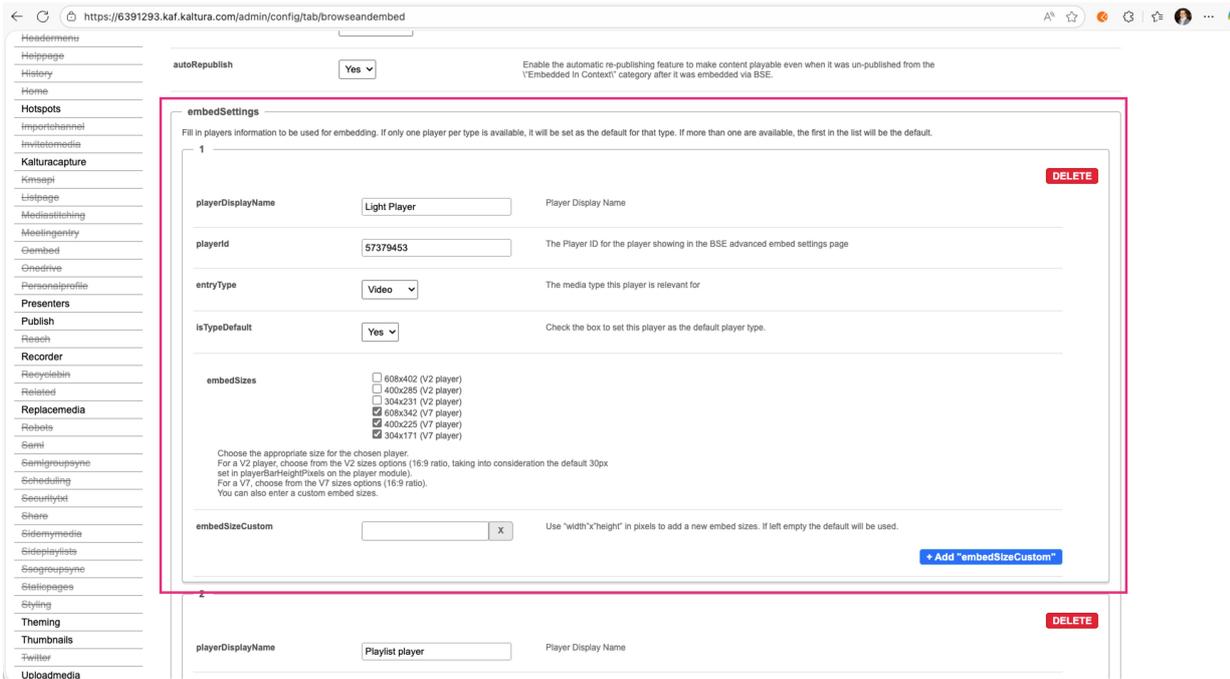
Do not modify KAF modules unless instructed by Kaltura or your implementation partner, as changes may affect other applications sharing the same instance.

Configuring player availability

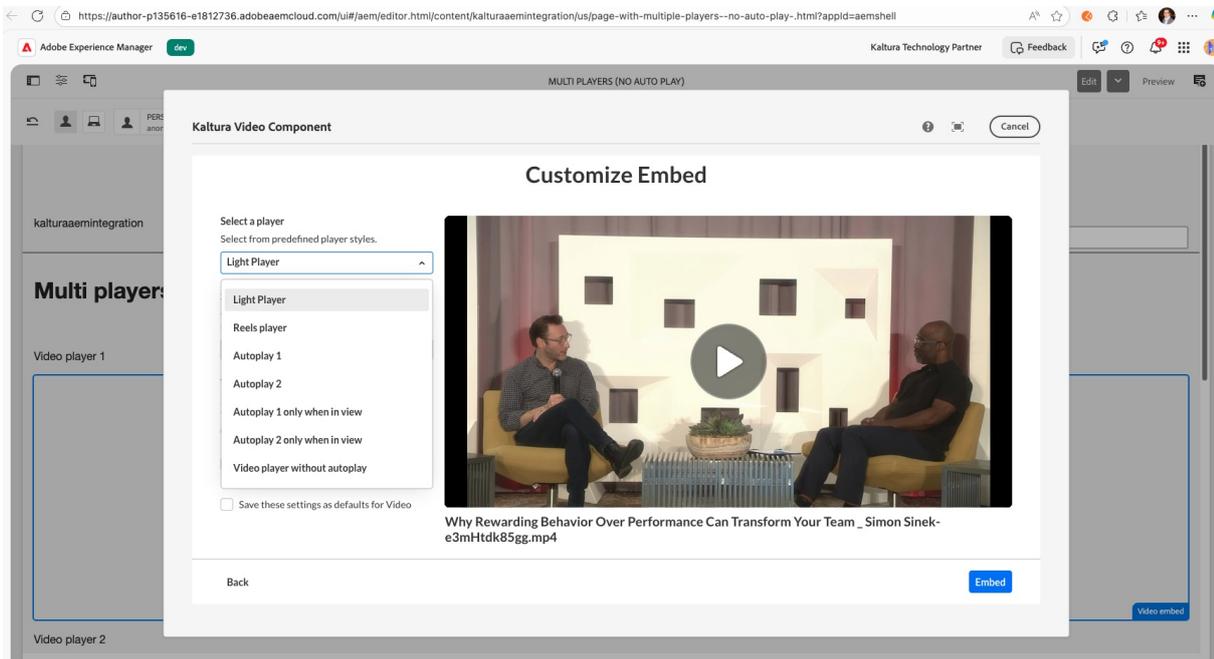
To provide AEM authors with a choice of players, administrators must first create their players in the [Kaltura Player Studio](#) and then add them to the [Browseandembed module](#) in their [Configuration Management console](#).

By registering the 'Player ID' and a 'Player Display Name' in the `embedSettings` section of the [Browseandembed module](#), administrators define exactly which players are available to the AEM author.

For step-by-step instructions, see the [Browseandembed module](#) article.



Once these players are added to the module, they automatically appear in the **Select a player** dropdown menu within the 'Customize Embed' window. This allows authors to choose the configuration that best fits their page.



Playlists are not supported.

Manage user roles for AEM

While the KAF modules control the interface, the **Rich Media Content Management**



System (Rich Media CMS) controls individual user permissions. To ensure **content creators** and **AEM authors** can successfully upload and organize media for AEM, they must be assigned a role with the correct permissions.

At a minimum, the role assigned to your AEM team should include:

- **Content Ingestion:** Permission to **Upload from Desktop** and **Import Files & Bulk Upload**.
- **Content Management:** Permission to **Modify Metadata** and **Modify Entry's Category** (required to assign media to the Shared Repository).

Watch a quick tutorial:

For a general overview of role management, visit our article [Manage Rich Media CMS user roles and permissions](#).



- For connection steps, see [Set up the Kaltura Connector for Adobe Experience Manager](#).
- For author workflow, see [AEM author's guide to using the Kaltura Video component](#).