

Browseandembed

 This article is designated for administrators.

About

Use the Browse, Search & Embed (BSE) tool to embed media in announcements, assignments, discussions, forums, etc within your LMS course. Typically, the BSE tool can be found within your rich-text editor or in the CK editor in the case of Sakai LMS.

Follow this guide to learn how to controls the way users can use the Browse, Search & Embed (BSE) tool in the Kaltura Application Framework. Note that depending on the LMS/CMS used, the feature set might be different.

For additional information for users, see [Using the Browse Search and Embed \(BSE\) Feature](#).

Prerequisites

The [hosted](#) module should be enabled beforehand.

Configure

Fields	Description
enabled	Enable the Browseandembed module.
returnUrlMethod	Which method to use for the return url action. GET or POST.
allowEmbedFromMultipleCourses	Defines how many categories to include when embedding media. When set to Yes, users will be able to embed videos from Media Galleries of all the courses they have access to. Set to No if you want to limit users to the Media Gallery of the current course only.
filterTypeAttribute	custom_filter_type* The LTI attribute the get the filter type from.

Field	Description
AddNewAttribute	custom_disable_add_new*. The LTI attribute the get the disable-add-new from.
enableNewBSEUI	This field enables the new Browse and Embed UI and functionality. Select v3 for the latest version.
v2	The following parameters are for configuring the Browseandembed module for KAF versions previous to 5.82.
enableQuickIngest	Turn on the Quick Ingest endpoint. When set to Yes, it can either replace the existing Browse and Embed endpoint, or can be used as a standalone tool using this URL: <div>{KAF_Base_URL}/browseandembed/quick-ingest</div>
BSEPlayerID	Media types other than 'video' will load with players set in the dedicated modules (e.g. audioEntry, imageEntry, Quiz, kwebcast). If left empty, the BSE Player will become the default. If the BSE Player is also empty, the KAF main player will be used.
minimalBSERole	Minimal KMS/KAF role allowing browsing and embedding media.
embedSizes	Define sizes that can be used for embedded players. Define the player size in the following format: {width}x{height}
enableAssignmentSubmission	This feature enables an additional pop up screen when selecting media in Browse, Search and Embed to verify if the user is submitting an assignment. If confirmed, the selected entry will be cloned under a different user name to prevent editing and deletion
assignmentSubmissionText	Determines the text that will appear on the pop up message when submitting an assignment. In case left

Fields	Description
assignmentSubmissionMaxRole	empty, the default message will appear.
	This sets the highest role level which will see the pop up upon selecting an entry in Browse, Search and Embed.
contentItemReturnUrlAttr	The LTI attribute that holds the content-item return URL.
sendCimLineItem	<div data-bbox="751 477 1011 607"> <div>Never ▼</div> <div>Never</div> <div>When filtering for quiz</div> <div>For any quiz</div> </div>
allowEmbedFromMediaGallery	Choose the minimal role that can embed MediaGallery content via BSE - Member, Contributor, Moderator, Manager, or Do not allow.
autoRepublish	Enable the automatic re-publishing feature to make content playable even when it was un-published from the "Embedded In Context" category after it was embedded via BSE.
v3	The following parameters are for configuring the Browseandembed module for KAF version 5.82 and forward.
EmbedSettingsButton	<p>Select 'Show' to present the Embed Settings button, allowing users to change the embed settings before embedding media.</p> <p>Do not use for playlist embeds. For playlists, define custom embed with aspect ratio of 16:9 (e.g. 640x360 or 960x540).</p>
enableQuickIngest	<p>Turn on the Quick Ingest endpoint. Once on, it can either replace the existing Browse and Embed endpoint, or can be used as a standalone tool using this URL:</p> <div data-bbox="751 1653 1276 1709"> <pre>{KAF_Base_URL}/browseandembed/quick-ingest</pre> </div>
BSEPlayerId	Media types other than 'video' will load with players set in the dedicated modules (e.g. audioEntry, imageEntry, Quiz, kwebcast). If left empty, the BSE Player will become the default. If the BSE Player is also empty, the KAF main player will be used.

Fields	Description
minimalBSERole	Minimal KMS Role allowing browsing and embedding media - anonymousRole, viewerRole, privateOnlyRole, adminRole, or unmoderatedAdminRole. This is only relevant for SharePoint 365.
enableAssignmentSubmission	This feature enables an additional pop up screen when selecting media in Browse, Search and Embed to verify if the user is submitting an assignment. If confirmed, the selected entry will be cloned under a different user name to prevent editing and deletion.
contentItemReturnUrlAttr	The LTI attribute that holds the content-item return url.
sendCimLineItem	<div> Never </div>
allowEmbedFromMediaGallery	Choose the minimal role that can embed MediaGallery content via BSE - Member, Contributor, Moderator, Manager, or Do not allow.
autoRepublish	Enable the automatic re-publishing feature to make content playable even when it was un-published from the \“Embedded In Context\” category after it was embedded via BSE.
embedSettings	Enter the player's information to be used for embedding. If only one player per type is available, it will be set as the default for that type. If more than one play is available, the first in the list will be the default.
playerDisplayName	Player Display Name
playerId	Player ID
	<p>The media type this player is relevant for.</p> <ul style="list-style-type: none"> • Video • Quiz

entryType Fields	<ul style="list-style-type: none"> • Audio • Playlists Description
	<ul style="list-style-type: none"> • Image • Interactive videos
isTypeDefault	Check the box to set this player as the default player type.
embedSizes	<p>Select embed size.</p> <div data-bbox="778 696 890 779"> <input checked="" type="checkbox"/> 608x402 <input type="checkbox"/> 400x285 <input type="checkbox"/> 304x231 </div> <p>Do not use for playlist embeds. For playlists, define custom embed with aspect ratio of 16:9 (e.g. 640x360 or 960x540).</p>
embedSizeCustom	<p>Use “width”x”height” in pixels to add a new embed sizes. If left empty the default will be used.</p> <p>Click 'Add Embed Size Custom' to add the custom size. Click X to delete the custom size embed.</p>

[template("cat-subscribe")]