xapi module

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(🔒) **This article is designated for administrators.**

About

The xAPI module sends learning activity data from Kaltura to a Learning Record Store (LRS) that supports xAPI (Tin Can). To see which xAPI events Kaltura sends, refer to the xAPI Analytics Guide.

Configure

1. Go to your Configuration Management page, and click on the **Xapi** module. You can also navigate directly using a link: https://{your_site_URL}/admin/config/tab/xapi.

The 'Xapi' page displays.

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Xapi

Module Info

Description	This module sends XAPI events to LRS that supports XAPI.
Events	You can see the list of events that KMS supports **here**

enabled	No ▾	Enable the Xapi module.
endpoint		Your LRS XAPI (TinCan) endpoint
usePersonalOAuthToken	No ▾	A token that is used to authenticate using the Bearer type with OAuth2.0 protocol.
key		The XAPI app key defined in your LRS
secret		The XAPI app secret defined in your LRS

2. Configure the following:

enabled - Set to 'Yes' to enable the module.

endpoint - Enter the xAPI (Tin Can) endpoint provided by your LRS.

usePersonalOAuthToken - Set to Yes to authenticate using an OAuth 2.0 bearer token.

key - Enter the xAPI app key from your LRS.

secret - Enter the xAPI app secret from your LRS.

sendAccountInfoInsteadOfEmail - Choose how users are identified in xAPI events:

- 'No' – Sends the user's email address. If the email isn't available, the user ID and site are sent instead.
- 'Yes' – Sends only the user ID and site.

videoEndPercent - Sets when a video is counted as *finished*. If the viewer reaches this percentage or more, the video is marked as complete. Default: **100**

videoEndSeconds - Sets when a video is counted as *finished* based on time remaining. If the viewer reaches this many seconds or less before the end, the video is marked as complete. Default: **0**

beaconInterval - Controls how often playback progress is reported:

- **Quarters** – Sends updates at 0%, 25%, 50%, 75%, and 100%.

- **One percent** – Sends updates every 1% of the video, with a minimum and maximum interval of 1–30 seconds.

> ⓘ
> Player V2 supports quarters only.

3. Click **Save**.