YuJa Enterprise Video Platform

Moodle Media Extension – Media Chooser
Overview

This document provides instructions on integrating a YuJa Media Chooser Extension into your Moodle Learning Management System (LMS) using LTI. This extension, called the Moodle Media Chooser, can be installed into your Moodle LMS and is designed to work with Moodle 2.4+. If you have any questions regarding any steps in this process, please contact your Account Manager.

Please Note: This installation assumes you have already performed Basic LTI installation of the YuJa Enterprise Video Platform.

Moodle Plugins Layout

The plugin architecture of the Moodle LMS Extension is provided below:

<table>
<thead>
<tr>
<th>Plugin</th>
<th>Location</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Local</td>
<td>(local/yuja)</td>
<td>Allows for LTI configuration and provides LTI integration for the other plugins.</td>
</tr>
<tr>
<td>Atto</td>
<td>(lib/editor/atto/plugins/yuja)</td>
<td>Allows you to insert YuJa-hosted media using the Atto editor.</td>
</tr>
<tr>
<td>TinyMce</td>
<td>(lib/editor/tinymce/plugins/yuja)</td>
<td>Allows you to insert YuJa-hosted media using the TinyMCE editor.</td>
</tr>
</tbody>
</table>

Installation

1) If you have one zip for each plugin containing a root folder named ‘yuja’ then you can install each plugin by Site administration -> Plugins -> Install Plugins and providing the zip file in turn and clicking Install plugin from the ZIP file, one plugin at a time.

Alternative:

If you have one zip for all the plugins, or wish to perform the installation manually, you can do so by copying the ‘yuja’ folder from each of the below locations into the corresponding folders on your moodle server:

From ‘yuja_local` copy the ‘yuja` folder to `path/to/your/moodle/local/`

For the next copy step, please choose the correct one for your Moodle instance:
Moodle 2.4+
From `tinymce_yuja` copy the `yuja` folder to 
`path/to/your/moodle/lib/editor/tinymce/plugins/`

Moodle 2.7+
From `atto_yuja` copy the `yuja` folder to `path/to/your/moodle/lib/editor/atto/plugins/`

2) To finalize the installation, you will need to login as an administrator to your Moodle and navigate to: Site administration -> Notifications. You should see the modified plugins listed. If not, click Check for available updates.

3) Once you see the modified plugins listed, click Upgrade Moodle database now to complete the installation.

4) If this is your first time installing the local YuJa plugin, you will be asked to enter your configuration information. The configuration details will match those used to configure the YuJa main platform. Please see the corresponding documentation for details.

5) If this is your first time installing the Atto plugin, note that it requires a small amount of configuration in addition to that required for the local plugin. See below

Local Plugin Configuration
1) The Settings dialog for the Local Plugin will be shown immediately after installing it. If not, or to access it later, navigate to Site administration -> Plugins -> Local plugins -> YuJa Package Config.

2) You will be asked to enter your YuJa access URL, consumer key, and shared secret. These will have been provided to you by your YuJa Account Manager are the same details you use to configure an external LTI tool to access the YuJa Enterprise Video Platform.

Atto Rich Text Editor Plugin Configuration
1) Once installed, the Atto plugin requires a little bit of additional configuration.

2) Go to `http://your.moodle/admin/settings.php?section=editorsettingsatto` and add a new line in the Toolbar config text area containing `yuja = yuja` where you want the button to appear. See [Text Editor Toolbar Settings](http://docs.moodle.org/27/en/Text_editor#Toolbar_settings) on how to fine tune Atto's toolbar to your liking.

TinyMCE Rich Text Editor Plugin Configuration
1) Once the plugin has been installed (see above), configuration is automatic and no further action should be taken.