

## DRM-X 5.0

# Tutor LMS Integration Plugin User Guide

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Plugin Installation Settings and Protected Video Embedding Instructions

PLUGIN VERSION

1.1.1

INTENDED USER

WordPress Administrator

DOCUMENT TYPE

Quick Start Guide

[Download Plugin](#)

# Plugin Features

DRM-X 5.0 Integration for Tutor LMS connects WordPress, Tutor LMS, DRM-X 5.0, and the ZJGet player. After configuration, a protected video issues a license only after WordPress sign-in and verification of an active Tutor LMS enrollment.

Install and activate the integration plugin that matches the LMS used by the website.

## Available Features

- Require WordPress sign-in before a DRM-X license can be obtained.
- Verify access to the Tutor LMS course assigned to the DRM-X License Profile.
- Automatically create the corresponding DRM-X user when needed.
- Prevent revoked or locked DRM-X users from obtaining licenses.
- Support both the China and International DRM-X 5.0 services.
- Use a fixed RightsID with automatic permission updates or use the RightsID submitted from the DRM-X License Profile through ZJGet POST data.
- Support multiple course IDs separated by a standard hyphen, such as 123-124.
- Embed protected video with the [zjget-player] shortcode.

## Basic Workflow

- 1. Install the plugin** Upload drmx5-tutor-lms-1.1.1.zip and activate it after Tutor LMS.
- 2. Enter settings** Configure AdminEmail, WebServiceAuthStr, GroupID, service area, and RightsID mode.
- 3. Configure DRM-X** Enter the integration URL and WordPress course post ID in the DRM-X 5.0 License Profile.
- 4. Embed the video** Place the protected video URL inside the ZJGet player shortcode.
- 5. Test access** Confirm that an authorized student can play the video and an unauthorized user cannot obtain a license.

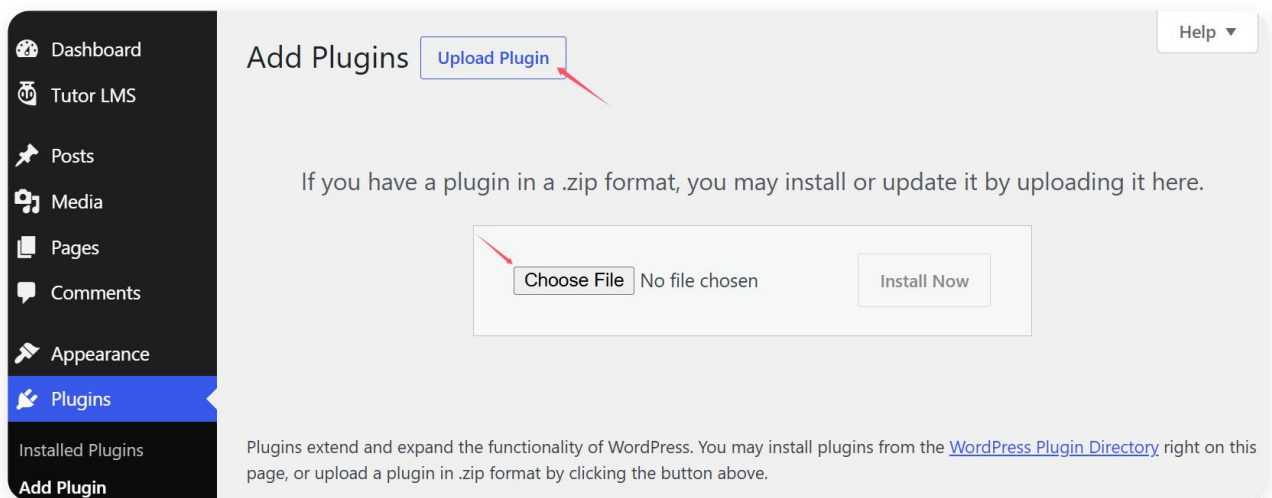
# Install and Configure the Plugin

## Requirements

- WordPress 5.8 or later and PHP 7.4 or later.
- A working installation of Tutor LMS.
- The PHP SOAP extension enabled on the WordPress server.
- An HTTPS website and a DRM-X 5.0 account.

## Install the ZIP Package

- 1. Sign in to WordPress** Use an administrator account to open the WordPress dashboard.
- 2. Upload the plugin** Go to Plugins > Add New Plugin > Upload Plugin and select drmx5-tutor-lms-1.1.1.zip.
- 3. Activate dependencies** Activate Tutor LMS first, then activate DRM-X 5.0 Integration for Tutor LMS.
- 4. Open settings** Use the Settings link on the plugin row, or go to Settings > DRM-X 5.0.



# Plugin Settings

| Setting           | Value                                                                                                                                              |
|-------------------|----------------------------------------------------------------------------------------------------------------------------------------------------|
| AdminEmail        | DRM-X 5.0 administrator email address                                                                                                              |
| WebServiceAuthStr | Web Service Authorization String configured in DRM-X 5.0                                                                                           |
| GroupID           | DRM-X 5.0 user group ID used for user creation and licensing                                                                                       |
| Service area      | China uses 5.drm-x.cn; International uses 5.drm-x.com                                                                                              |
| RightsID mode     | Read License Profile from POST, or use a fixed RightsID and update Rights                                                                          |
| Fixed RightsID    | Required only when fixed mode is selected. Separate multiple RightsIDs with commas. One is chosen at random to reduce concurrent rights conflicts. |

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Collapse Menu

DRM-X 5.0 Integration for Tutor LMS

DRM-X 5.0 account

AdminEmail

The administrator email address of the DRM-X 5.0 account.

WebServiceAuthStr

.....

The Web Service Authorization String configured in DRM-X 5.0.

GroupID

The DRM-X 5.0 user group ID used when creating users and issuing licenses.

DRM-X service area

International (5.drm-x.com) ▾

Select the service domain associated with your DRM-X account.

Permission source

RightsID mode

Fixed RightsID and automatically update permission ▾

Fixed mode updates the configured permission. POST mode uses the RightsID supplied from the DRM-X License Profile through ZJGet and does not update it.

Fixed RightsID

Required only in fixed mode. The plugin updates this permission before obtaining the license.

Save Changes

Integration address

Set the DRM-X custom login/integration URL to:

http://

/wp-content/plugins/drmx5-tutor-lms/licstore5.php

Tutor LMS course IDs

Enter the WordPress post ID of the Tutor LMS course in the DRM-X License Profile YourProductID field. Separate multiple course IDs with a hyphen, for example: 123-124.

Embed a protected video

[zjget-player]https://example.com/protected-video.mp4[/zjget-player]

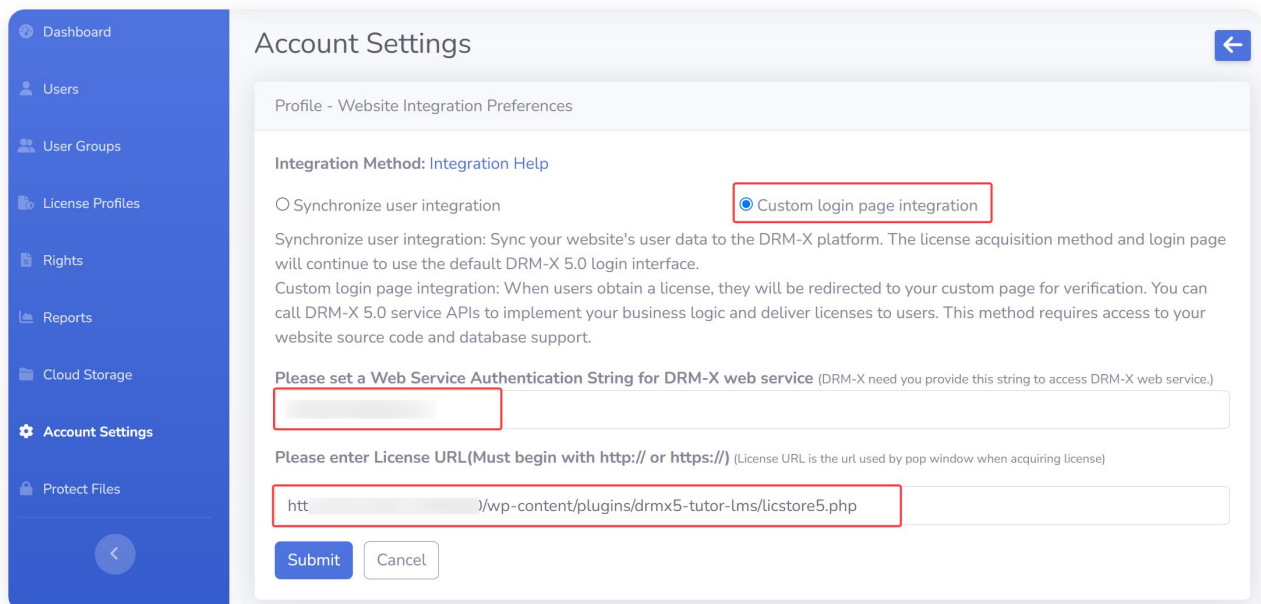
# DRM-X Administration Settings

## Set WebServiceAuthStr and the Integration URL

In DRM-X 5.0, open Account Settings > Website Integration Settings. Select custom login page integration, enter the same WebServiceAuthStr used by the WordPress plugin, and enter the license URL shown below.

`https://your-wordpress-domain/wp-content/plugins/drmx5-tutor-lms/licstore5.php`

The endpoint filename must remain licstore5.php. Use HTTPS and make sure the domain exactly matches the domain used for WordPress sign-in.



Account Settings

Profile - Website Integration Preferences

Integration Method: Integration Help

☐ Synchronize user integration ☒ Custom login page integration

Synchronize user integration: Sync your website's user data to the DRM-X platform. The license acquisition method and login page will continue to use the default DRM-X 5.0 login interface.

Custom login page integration: When users obtain a license, they will be redirected to your custom page for verification. You can call DRM-X 5.0 service APIs to implement your business logic and deliver licenses to users. This method requires access to your website source code and database support.

Please set a Web Service Authentication String for DRM-X web service (DRM-X need you provide this string to access DRM-X web service.)

Please enter License URL(Must begin with http:// or https://) (License URL is the url used by pop window when acquiring license)

## Service Area

- Select China when the DRM-X account is hosted at 5.drm-x.cn.
- Select International when the DRM-X account is hosted at 5.drm-x.com.

## RightsID Mode

Read from ZJGet POST data: ZJGet reads the configured Rights from the DRM-X 5.0 License Profile and submits the corresponding RightsID. The plugin obtains the license with that RightsID and does not update the DRM-X Rights.

Fixed RightsID and automatic update: the plugin calls `UpdateRightWithDisableVirtualMachine` before each license request, using the Fixed RightsID entered in WordPress. `ExpirationAfterFirstUse` is set to -1.

## Set the Course ID

Open Tutor LMS > Courses and edit the course. In a standard WordPress edit URL such as `/wp-admin/post.php?post=123&action=edit`, the course post ID is 123. Enter that number in the Your Product ID field of the DRM-X 5.0 License Profile.

One course: 123

Multiple courses: 123-124-208

- Use numeric WordPress course post IDs, not lesson IDs, slugs, product IDs, or page URLs.
- The plugin checks the IDs from left to right and uses the first course that the current user can access.
- Access to one listed course does not grant access to another course; the check applies only to the license request for that DRM-X License Profile.

|                                       |                                                  |                                  |       |                         |                      |
|---------------------------------------|--------------------------------------------------|----------------------------------|-------|-------------------------|----------------------|
| Profile Name*                         | <input type="text" value="Integration Profile"/> |                                  |       |                         |                      |
| Default Rights *(Choose at least one) | Select                                           | Rights Name                      | Price | Rights Details          | Edit                 |
|                                       | <input checked="" type="checkbox"/>              | Rent: Open 3 times, 24hours, \$1 | 1     | <a href="#">Details</a> | <a href="#">Edit</a> |
| <a href="#">Add New Rights</a>        |                                                  |                                  |       |                         |                      |
| Security Version*                     | <input type="text" value="2"/>                   |                                  |       |                         |                      |
| ProductID in your system(Optional):   | <input type="text" value="2"/>                   |                                  |       |                         |                      |

# Add Protected Video

## Insert the Shortcode

- 1. Open course content** Edit the page or lesson in Tutor LMS where the protected video will appear.
- 2. Add a Shortcode block** Use the WordPress Shortcode block or a text field that processes WordPress shortcodes.
- 3. Enter the video URL** Place only the complete protected video URL between the opening and closing tags.

```
[zjget-player]https://cdn.example.com/course/video01.mp4[/zjget-player]
```

- 4. Save and test** Open the content with a normal student account and start playback.

The screenshot displays the Tutor LMS editor interface for a lesson titled "Lesson 1: Setting Up Your First Web Page". The interface is divided into two main sections: a left sidebar for content editing and a right sidebar for media and settings.

**Left Sidebar:**

- Name:** Lesson 1: Setting Up Your First Web Page
- Content:** A rich text editor with a toolbar. The content area contains the shortcode `[zjget-player]https://cdn.example.com/course/video01.mp4[/zjget-player]`, which is highlighted with a red border.

**Right Sidebar:**

- Featured Image:** A section for adding a featured image with a button labeled "上传图片" (Upload Image) and a note: "JPEG, PNG, GIF, and WebP formats, up to 200 MB".
- Video:** A section for adding a video with a button labeled "上传视频" (Upload Video) and a note: "MP4, and WebM formats, up to 200 MB".
- Video Playback Time:** A section with input fields for hours, minutes, and seconds, currently set to 0.
- Exercise Files:** A section with a button labeled "Upload Attachment".
- Lesson Preview:** A toggle switch labeled "Lesson Preview" with a "专业版" (Professional Edition) badge.

## Shortcode Notes

- The video URL must start with http:// or https://.
- Place only the raw URL inside the shortcode; do not use Markdown link syntax.
- Use only one ZJGet player on the same page.
- The plugin loads player scripts from www.zjget.com; the files do not need to be copied into the plugin.
- The player is disabled in WordPress editing and preview contexts so it does not cover editor dialogs.

## Course Access and License Dates

The plugin checks Tutor LMS enrollment for the signed-in WordPress user. A course in the list is accepted only when Tutor LMS returns an active enrollment.

Fixed RightsID mode uses the Tutor LMS enrollment time as the start date. Tutor LMS course duration represents content length rather than access expiration, so the expiration is set to ten years after the license request. ExpirationAfterFirstUse remains -1.

## License Workflow

- 1. Verify sign-in** If the WordPress user is not signed in, save the license request temporarily and send the user to the WordPress login page.
- 2. Verify course access** Check the course IDs in YourProductID and select the first course for which the user has an active Tutor LMS enrollment.
- 3. Synchronize the user** Check whether the WordPress username exists in DRM-X 5.0 and create it when necessary.
- 4. Check account status** For an existing DRM-X user, call CheckUserIsRevoked and GetUserDetails. Revoked or locked users are rejected.
- 5. Apply permission mode** Update the fixed RightsID when fixed mode is selected; otherwise keep the RightsID submitted from the License Profile.
- 6. Issue the license** Request the DRM-X license and return it to the ZJGet browser.

## Important Behavior

- The WordPress username is used as the DRM-X username.
- A user must still be authorized when a previously downloaded protected file requests a new license.
- The plugin validates course-level access. Restrictions applied only to an individual lesson or page are not separately evaluated.
- Keep separate DRM-X License Profiles when videos belonging to different courses must be isolated.

## Testing and Common Issues

### Recommended Tests

| Test                                             | Expected Result                                                    |
|--------------------------------------------------|--------------------------------------------------------------------|
| User is not signed in                            | The user is sent to the WordPress login page                       |
| User is signed in and has course access          | The user can obtain a license and play the video                   |
| User does not have access to an assigned course  | The user cannot obtain a license                                   |
| DRM-X user does not exist                        | The plugin creates the DRM-X user automatically                    |
| DRM-X user is revoked or locked                  | The user cannot obtain a license                                   |
| Multiple course IDs and one course is accessible | The plugin uses the first accessible course and issues the license |

### Common Issues

| Issue | Solution |
|-------|----------|
|-------|----------|

| Issue                                                             | Solution                                                                                       |
|-------------------------------------------------------------------|------------------------------------------------------------------------------------------------|
| <b>The license page asks the user to sign in again</b>            | Use the same HTTPS domain for WordPress sign-in and licstore5.php; clear caches and test again |
| <b>The browser warns that submitted information is not secure</b> | Use HTTPS for both WordPress and the DRM-X integration URL                                     |
| <b>The user is reported as unauthorized</b>                       | Confirm YourProductID contains the numeric course post ID and verify the user's LMS access     |
| <b>The shortcode appears instead of the player</b>                | Confirm the matching integration plugin is active and use a WordPress Shortcode block          |
| <b>The player reports an invalid URL</b>                          | Place a complete raw URL beginning with http:// or https:// inside the shortcode               |
| <b>WordPress cannot connect to DRM-X</b>                          | Enable PHP SOAP and verify AdminEmail, WebServiceAuthStr, GroupID, and service area            |

## Before Going Live

- Confirm that Tutor LMS and its DRM-X integration plugin are active.
- Confirm that the WordPress site and integration URL use HTTPS.
- Confirm the DRM-X credentials, service area, License Profile Rights, and course post IDs.
- Complete successful authorized and unauthorized tests using normal student accounts.