Integration Documentation: LMS and Zoom

Overview

This document provides detailed instructions on how to integrate your LMS application with Zoom, covering how to add the integration, use it, and remove it if needed. This guide is designed to ensure smooth and effective utilization of Zoom's API with your LMS platform.

1. **Adding the Integration**

   Step 1: Create a Zoom App

   1. Log in to the Zoom App Marketplace:
      a. Navigate to [Zoom App Marketplace](#) and log in with your Zoom account credentials.
   2. Create a New App:
      a. Click on "Develop" in the top right corner and select "Build App."
      b. Choose the appropriate app type (JWT, OAuth, or another type as required by your integration) and click "Create."
   3. Configure App Information:
      a. Enter required information such as App Name, Company Name, and Developer Contact Information.
      b. Set up permissions and scopes based on the functionality you need (e.g., meeting creation, user management).
   4. Generate Credentials:
      a. Once your app is configured, you will receive credentials (API Key, Secret, or OAuth tokens). Save these credentials securely as they will be required for the integration.
   5. Integrate Zoom with Your LMS:
      a. In your LMS application, navigate to the integration settings or API configuration section.
      b. Input the Zoom API credentials obtained earlier into the relevant fields.
      c. Follow any specific API documentation provided by Zoom to ensure proper setup. This may involve configuring webhooks or setting up OAuth tokens for authentication.
   6. Test the Integration:
      a. Create a test Zoom meeting from your LMS to verify that the integration works as expected.
      b. Check if the meeting data is correctly synchronized between Zoom and your LMS.

Additional Resources: [Zoom API Documentation](#)

2. **Using the Integration**

   Step 1: Adding a Zoom Meeting to Your LMS:

   1. Log in to Your LMS:
        a. Access your LMS platform with administrator or instructor credentials.
   2. Navigate to the Course or Training Module:
        a. Go to the specific course or training module where you want to add a Zoom meeting.
   3. Add a Zoom Meeting:
        a. Look for the option to add an external meeting or integration.
        b. Select Zoom from the list of integrated services.
        c. Fill in the meeting details (title, description, date, and time).
        d. Save the meeting to create a Zoom session linked to your LMS.
   4. Share Meeting Information:
        a. Provide participants with the meeting link or embed it directly into the course content for easy access.

   Step 2: Managing Zoom Meetings:

   1. View Scheduled Meetings:
        a. Access the integration section in your LMS to view a list of scheduled Zoom meetings.
   2. Update or Cancel Meetings:
        a. Edit meeting details as needed or cancel meetings from the LMS interface.
   3. Sync with Zoom:
        a. Ensure that any changes made in the LMS are reflected in Zoom and vice versa.

3. **Removing the Integration**

   Step 1: Revoke App Permissions

   1. Access Zoom App Marketplace:
        a. Go to the [Zoom App Marketplace](https://marketplace.zoom.us/) and log in.
   2. Find Your App:
        b. Navigate to "Manage" > "App" and locate your app in the list.
   3. Revoke Permissions:
        c. Click on the app and select "Remove" or "Revoke" to disconnect the app's access to your Zoom account.

   Step 2: Remove Integration from LMS

   1. Log in to Your LMS:
        a. Access your LMS with administrative privileges.
   2. Navigate to Integration Settings:
        b. Go to the section where external integrations are managed.
   3. Remove Zoom Integration:

      c.   Find the Zoom integration settings and select the option to disconnect or remove the integration.

4. Confirm Removal:
      d. Follow any prompts to confirm that you want to remove the Zoom integration from your LMS.

Step 3: Update Documentation

1. Update LMS Documentation:
      a. Ensure that any changes to the integration are reflected in your LMS documentation and user guides.

Additional Resources:

1. [Zoom Integration Guide](#)