Zoom Integration Instructions
SAFARI Montage® v8.2

Note: Configuration of the Zoom Integration must be done by an Administrator

This integration provides one click access to schedule, launch, and view previous Zoom meetings, and automatically saves Zoom meeting cloud recordings to the SAFARI Montage Learning Object Repository in the user’s default school. Once saved to the LOR, meeting recordings may be managed and shared as learning objects.

The first time a user launches Zoom from SAFARI Montage, their district email address is used to associate them with a matching district Zoom account. If no matching district Zoom account exists, by default configuration, Zoom automatically creates a new account for the user.

Upon first launch, users will be reminded that it is best practice for security purposes to use a password or a lobby for Zoom meetings and to keep the school district's student privacy policies in mind when sharing any recorded content containing student images, names, voices, or work.

Requirements
- SAFARI Montage v8.2 or greater
- SAFARI Montage Interoperability Support Services
- Zoom Educational, Business, or Enterprise Subscription
- Licensed Zoom user accounts are required for cloud recording integration
- Zoom v5.0.2 or greater installed on user machines

Note
- Zoom supports both cloud-based recordings and recordings saved directly to the local computer. This integration imports into SAFARI Montage only Zoom meetings that are recorded to the cloud. If the district desires that all Zoom meeting recordings be imported to the SAFARI Montage LOR by default, navigate to Zoom’s Account Management > Account Settings > Recording tab and disable Local Recording.
- If the district desires that all meetings are recorded by default, Zoom administrators may additionally set all meetings to begin auto-recording when the meeting is started. To enable auto-recording when the meeting is started, navigate to Zoom’s Account Management > Account Settings > Recording tab and enable Automatic Recording.
- More information about Zoom Account Settings may be found at: https://support.zoom.us/hc/en-us/articles/201363253-Account-settings
- Contact SAFARI Montage Technical Support with questions pertaining to these instructions. SAFARI Montage Technical Support is available Monday - Friday from 8 a.m. to 6 p.m. Eastern Time, and they may be contacted by telephone at 800-782-7230 or online via: http://www.safarimontage.com/support.

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Install and configure the LTI Pro App

Note: If you have already installed the LTI Pro app, sign into the Zoom Marketplace, navigate to Manage > Apps on Account > LTI Pro, mouse over the ellipises, and click Configure. Then skip to step 6.

1. Navigate to the **LTI Pro** app in the **Zoom Marketplace** at marketplace.zoom.us

2. If you are not signed in, click **Sign in to install**
3. Enable the **Pre-approve** setting

4. Click **Install**
5. Review the permissions the app requires and click **Authorize**

<table>
<thead>
<tr>
<th>View account information</th>
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<tbody>
<tr>
<td>View groups</td>
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<td>View and manage groups</td>
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<td>View all user meetings</td>
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<tr>
<td>View and manage all user meetings</td>
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<tr>
<td>View all user recordings</td>
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</table>
6. Click **Create a new credential**

7. Enter the credential’s title (e.g. SAFARI Montage) and click **Save**

8. You will be redirected to an **LTI credentials page**. Copy the **LTI Key** and **LTI Secret**. They will be needed later. The LTI URL will always be the same.

   **LTI URL:**  https://applications.zoom.us/lti/rich

   **LTI Key:**

   **LTI Secret:**
9. Configure the LTI Pro credential
   a. Set **Auto Provision Zoom Users** to **On**
      
      Note: You may choose to provision accounts for Instructor only or Instructor and Student as your district requires. Remember to allow students access to the Portal link (see page 10).
   b. Add your email domains to the **Whitelisted email domains** for which user accounts should be auto provisioned
      i. Type only the domain (e.g. safarimontage.com) in the **Whitelisted email domains** field
      ii. Click **Add**
      iii. Repeat this step for all email domains you wish to provision for
c. Add the FQDN of your SAFARI Montage server to the **Approved Domains** field. Make sure all domains that can be used to access SAFARI Montage are entered in this field.

![Approved Domains](https://aedemo.safarimontage.com)

- **d. Timezone**
  1. Select your **Default Timezone**
  2. Select **LTI Pro** for the **Timezone Origin**

![Timezone](https://zoomappdocs.docs.stoplight.io/lti-pro-v2/welcome/manage-and-configure)

- **e. Leave** **Identify LTI User as an instructor** and **Email Attribute Name** as their default values
- **f. All other configuration options may be left as their default values or changed based on district needs.**

Note: Descriptions of the various configurable options can be found in Zoom’s documentation at [https://zoomappdocs.docs.stoplight.io/lti-pro-v2/welcome/manage-and-configure](https://zoomappdocs.docs.stoplight.io/lti-pro-v2/welcome/manage-and-configure)
Create a Zoom JWT App

1. Sign in to marketplace.zoom.us, mouse over **Develop**, and click **Build App**

2. On the **JWT** tile, click **Create**
3. Fill out the Basic Information and Developer Contact Information fields, then click Continue.

4. Click App Credentials.
5. Copy the API Key and API Secret. They will be needed in the next section.

Note: View the API Secret by clicking the eyelid icon in the API Secret field.
Configure SAFARI Montage

1. Enable the Zoom Integration
   a. Log in and navigate to Admin > Interoperability Support > Services and click the Activate link

   ![Activate Zoom Integration](image)

   b. Click on the Settings link

   ![Settings for Zoom Integration](image)

   c. Using the LTI Key and LTI Secret from earlier:
      i. Enter the LTI Key in the Key field
      ii. Enter the LTI Secret in the Secret field

   d. Set the Base URL to `https://applications.zoom.us/lti/rich`

   e. Using the API Key and API Secret from earlier:
      i. Enter the API Key in the JWT Key field
      ii. Enter the API Secret in the JWT Secret field

   ![Enter API Key and Secret](image)

   f. Leave the Value for `lis_person_sourcedid` as Email Address

   g. Click Save
2. Configure the Zoom Integration for each School
   a. Log in and navigate to Admin > Interoperability Support > Services and click the Schools link
   b. Select which schools will have a link on the Portal Links page and which will have a link on the Dashboard (or both)
   c. Use the dropdown to restrict which user types can view the Portal and Dashboard links
      i. If you enabled Instructor and Student for auto provision on page 5, ensure the user type is set to students and above
   d. Click Save