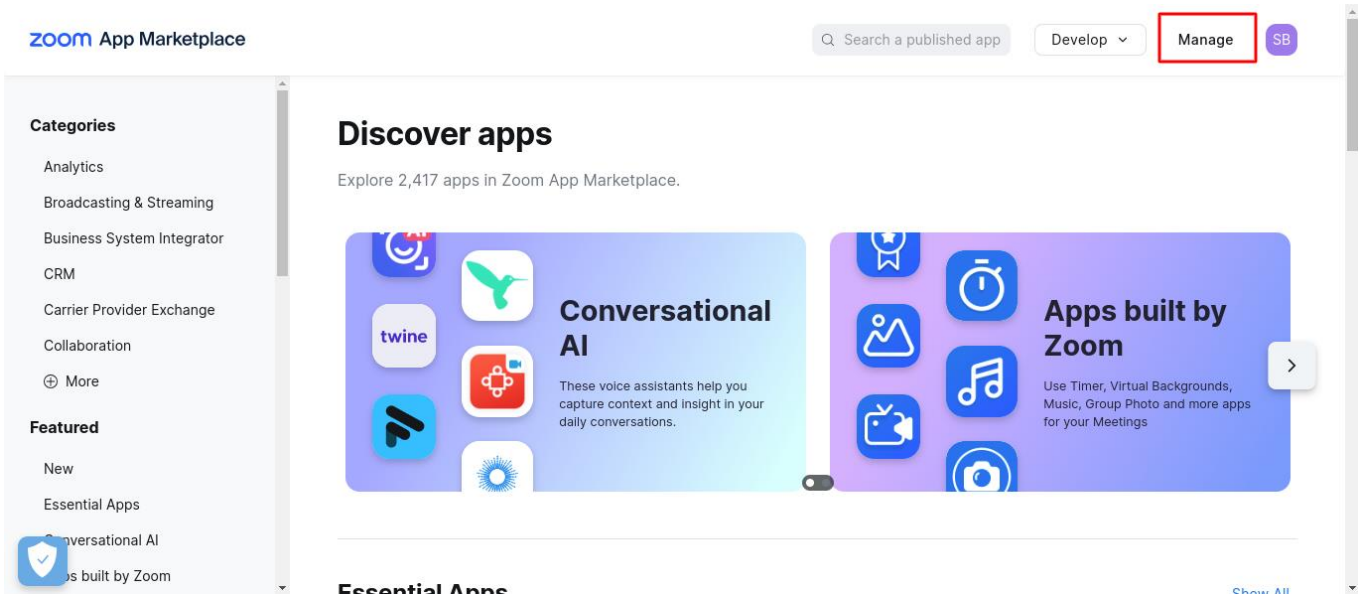
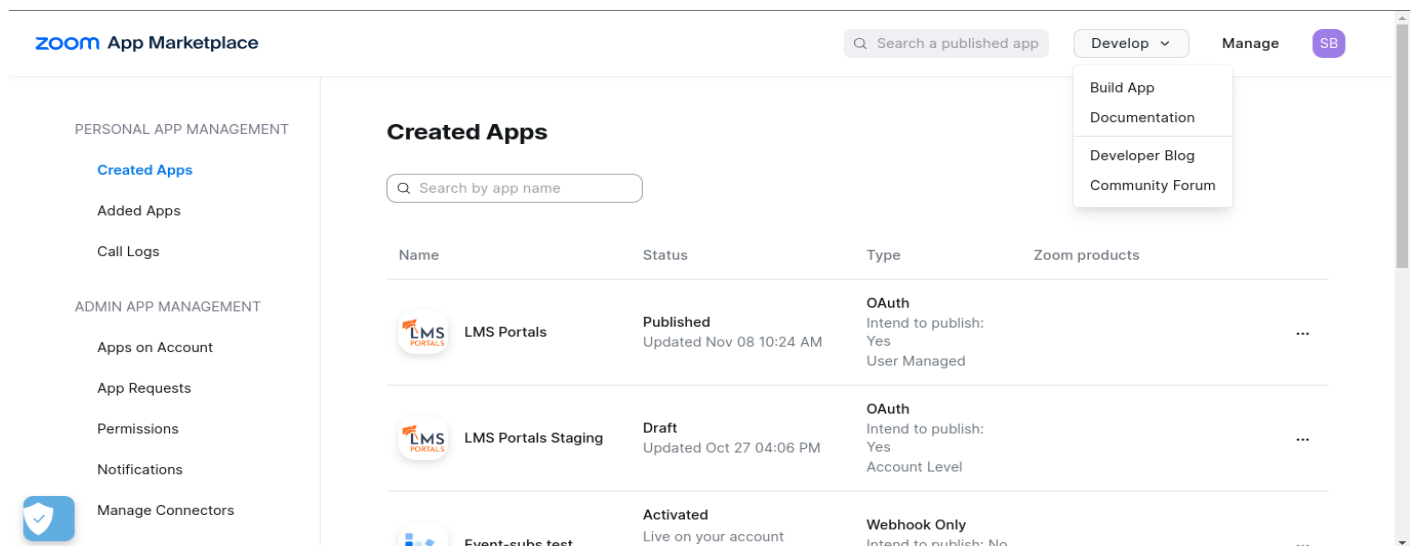


Zoom App Creation Steps for LMS Portals

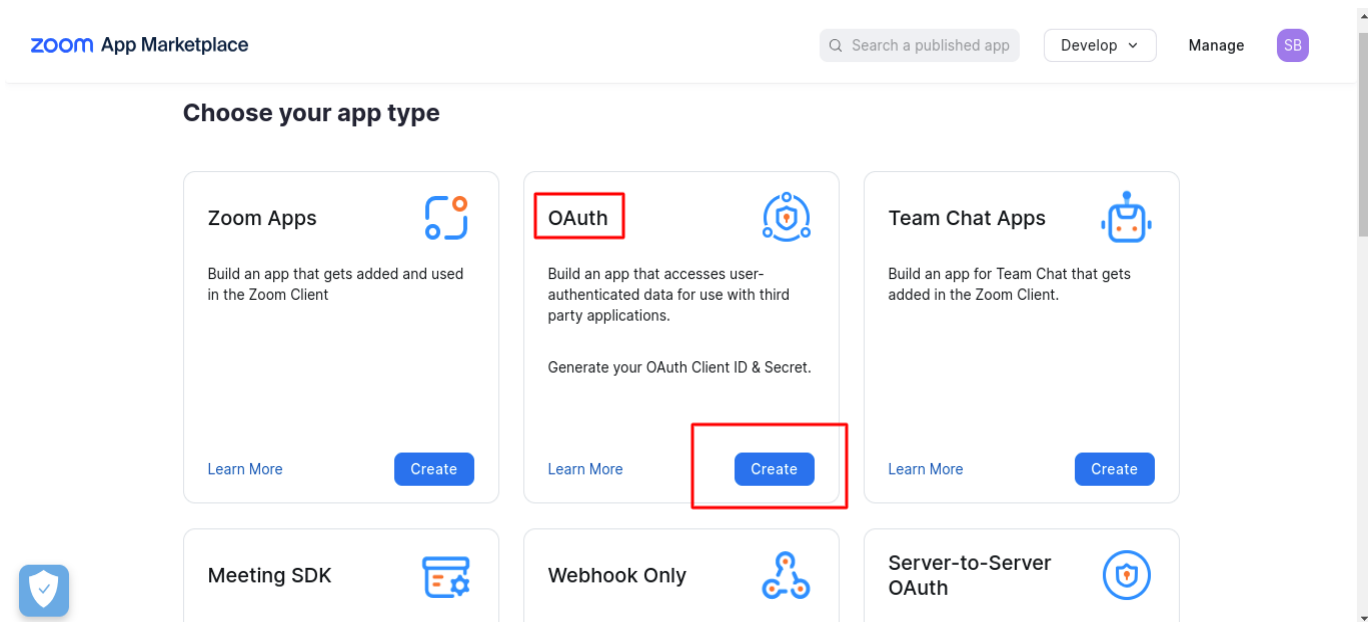
1. First, go to Zoom Marketplace by clicking this link [Zoom Marketplace](#).
2. Login to the Zoom portal using your Zoom account credentials.
3. Click on Manage button located on the top right corner.



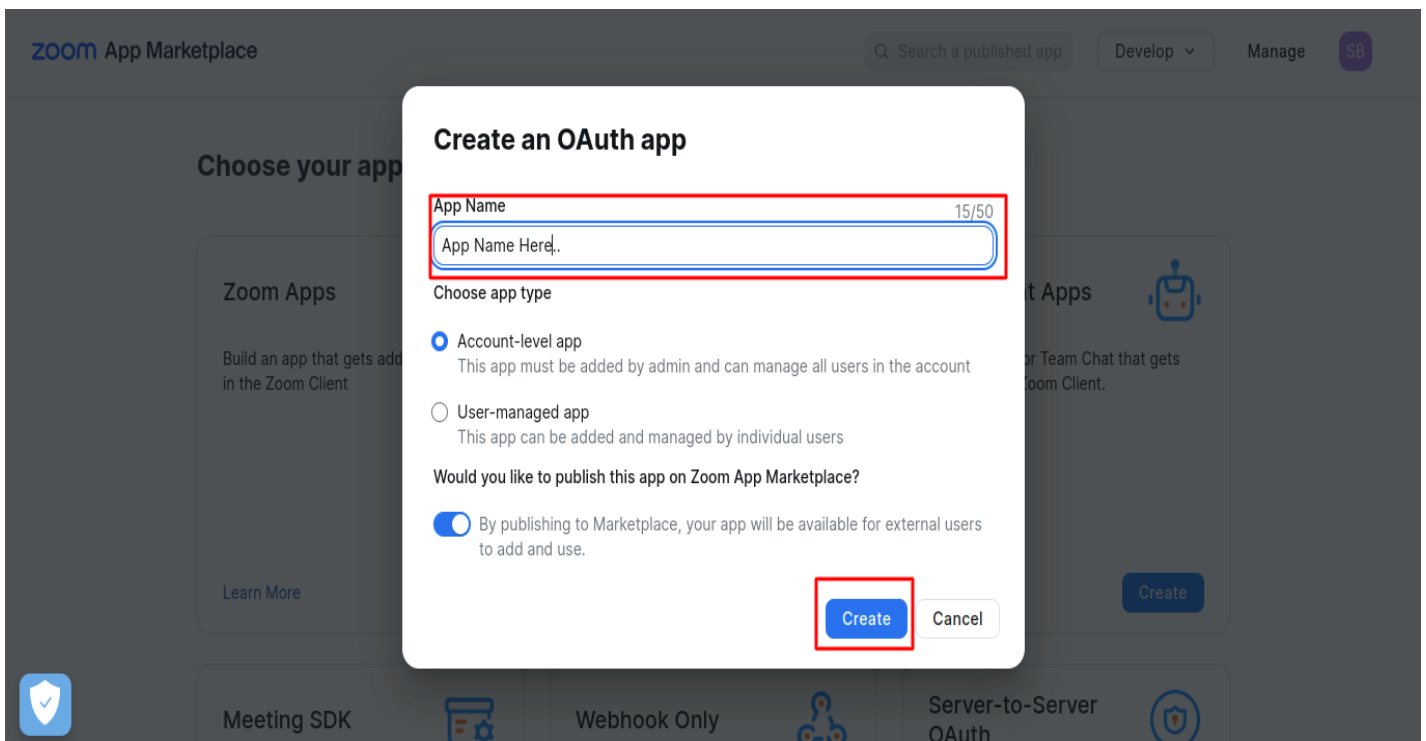
- If you haven't registered any apps yet, click on the "Develop" section and choose the "Build App" option. If you already created an app, click on the "Manage" which will redirect you to app listing page.



4. Once you click on "Build App," you'll be directed to the following screen. On this page, make sure to click on the OAuth create button, as illustrated in the screenshot below.



5. Once you click the create button, a popup will appear prompting you to enter an app name. Feel free to set any name, including the portal name.
 - After inputting the app name, proceed by pressing the create button.



6. Next, input the redirect URLs in both Development and Production credentials sections.

<https://any.lmsportals.net/admin/zoom/auth>

Zoom App Marketplace

Search a published app Develop Manage SB

App Credentials

Use the credentials to access Zoom APIs from your app. Make sure to securely store the credentials. Do not store them in public repositories.

App Credentials Development

Use these credentials to test your app for the development phase. Zoom will only use these credentials for app update requests after app is published.

Client ID
_xEmJXh_QM6caoxPsaizgA Copy

Client Secret
..... Copy Regenerate

Redirect URL for OAuth
Provide the development redirect URL to generate a testable URL for development testing.
https://any.lmsportalsstage.net/admin/zoom/auth

Back Continue

7. Additionally, Enter the URL (https://lmsportals.net) in the "Add Allow List" input box. Following that, click on the "Continue" button.

Zoom App Marketplace

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OAuth Allow List

URLs added here are to improve the OAuth redirect security.
Note: Make sure to enter the entire URL or the URL's prefix for the OAuth app. [Learn More](#)

Security Check

Security checks can prohibit others from tampering with the redirected URLs.

Use Strict Mode for Redirect URLs

This option only allows the redirections that exactly match the valid OAuth redirect URLs.

Subdomain Check

This option only allows the redirections that exactly match the subdomain of the valid OAuth redirect URLs.

Add Allow List

https://lmsportalsstage.net

+ Add Allow List

Back Continue

8. Following that, complete all the input boxes in the information section.



- App Credentials
- Information**
- Feature
- Scopes
- Local Test
- Technical Design
- Submit

LMS Portals Staging

Intend to publish: Yes Account-level app OAuth app

Information

Basic Information

App Name

LMS Portals Staging 19/50

Short Description

Describe your app's core features in 1-2 sentences. This will show on the app listing card.

Manage Live training of courses by connecting Zoom account with LMS Portals. 76/150

Long Description

Describe the specific features and functionality of your app and your company. Avoid jargon or exaggerated claims e.g. "most secure" or "most popular". This will show on the app listing page.

Prerequisites:

Must have one administrator account with LMS Portals.Zoom account with the Basic or higher plan.Zoom account with Pro or higher plan to use meeting attendance feature.

Students will be notified by an administrator to join the Zoom meeting created for a specific course on the student's end. It's become easier for students to get solutions for doubts and queries by live training.

963/2000

App Gallery

Upload up to 6 images that show your app's core features and functionality. If you have video, only 5 images can be uploaded.

- Accepted file formats: JPG, GIF, JPEG, PNG and MP4.
- Image resolution must be 1200*780 px.
- Upload up to 1 video and less than 40 MB.



Company Name

Provide your company name which will be displayed on the Marketplace homepage and the app listing page.

LMS Portals Staging

Marketplace Category

Select up to 3 categories that can best describe your app. Your app will show up when users are filtering apps with these categories. [Learn More](#)

Learning & Development X

Industry Vertical

Select an industry segment that best represents who your app provides services to.

Education X

Market Segment

Add one or more relevant market segments for your app.

Consumer X

Line of Business

Add one or more relevant lines of business for your app.

Student X

Developer Contact Information

Provide your corporate email for announcements including new Marketplace/API updates, breaking changes, and other updates that have impact on your app.

Name

LMS Portals

Email

dev@lmsportals.net

9. Kindly update the fields in the Links section based on the provided information

Privacy Policy URL : <https://www.lmsportals.net/privacy-policy>
Terms of Use URL : <https://www.lmsportals.net/terms-of-service>
Support URL : <https://www.lmsportals.net/support>
Documentation URL : <https://lmsportals.net/zoom-integration/documentation>
Direct Landing URL : https://any.lmsportals.net/admin/live_trainings
Endpoint URL : <https://any.lmsportals.net/admin/zoom/disconnect>

Links

Privacy Policy URL

Provide the URL to your app's Privacy Policy that must comply with applicable laws and regulations and that clarify how you collect, use, share, retain and otherwise process personal information. [Learn More](#)

Terms of Use URL

Provide the URL for your app's Terms of Use agreement. [Learn More](#)

Support URL

Provide the URL to your app's support page. The users can get direct support from your team. [Learn More](#)

Documentation URL

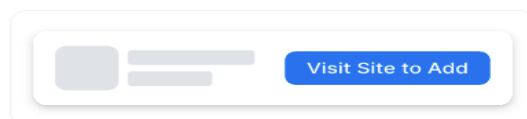
Provide the URL to a Zoom-specific guide hosted on your domain that includes detailed instructions on adding, using and removing the app. [Learn More](#)

Configure URL (Optional)

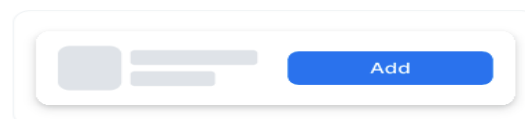
Provide a URL link to this integration's configuration page where users are able to configure and manage your Zoom app/integration after authorization. [Learn More](#)

Adding Your App

Select a quick and efficient way to add your app. Make sure this is consistent with your app's documentation instructions. [Learn More](#)



From your landing page



From Marketplace

Direct Landing URL

Provide a URL link to add the app from the app's landing page.

Deauthorization Notification

Endpoint URL

Provide the URL and the webhook events will notify the app is no longer active when a user removes your app. [Learn More](#)

[Continue](#)

10. In the Features section, activate the token generation by clicking the 'Generate' button for both tokens.

zoom App Marketplace

Search a published app Develop Manage SB

Add feature

- App Credentials
- Information
- Feature**
- Scopes
- Local Test
- Technical Design
- Submit

Token

Secret Token
Zoom sends the secret token in each event notification we send to your app.
Note: This secret token is used to verify event notifications sent by Zoom.

FXnv-GFOSDSeMsHg6z20lw Copy **Regenerate**

Verification Token (Retires in February 2024)
Replace the Verification Token with Secret Token to verify event notifications from Zoom.

8PCI3vRbTK62yq51RKI3UA Copy **Regenerate**

Back Continue

11. In next step, click on “Add Scopes” button to add all required scopes. As listed below.

- *Meeting
- *User
- *Marketplace
- *Contact center
- *Devices
- *Report
- *Room
- *Zoom Events
- *Webinar
- *Account
- *Contacts
- *Dashboard
- *Group
- *Role
- *Workplace

zoom App Marketplace

Search a published app Develop Manage SB

Add Scopes

Scopes define the API methods this app is allowed to call, and thus which information and capabilities are available on Zoom. Scopes are restricted to specific resources like channels or files. If your app is submitted to Zoom, we will verify the need for all requested scopes against the features that your app has to offer at the time of review. Please remove unneeded scopes before you submit your app. [Learn more about Zoom's scopes](#)

Search name, ID, type **+ Add Scopes** Click on this button

Scope Name / ID

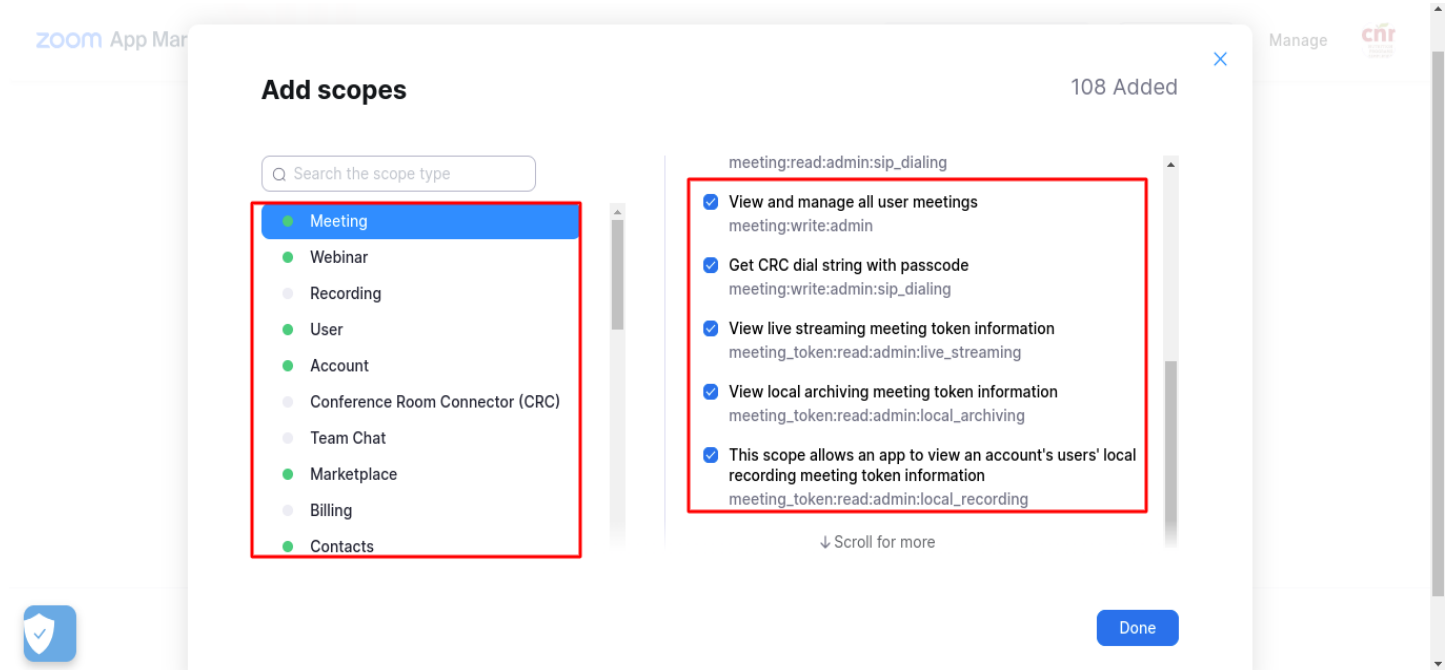
Enable Chatbot within Zoom Team Chat Channel /app:channel_content:write Delete

Describe how your app intends to use this particular scope

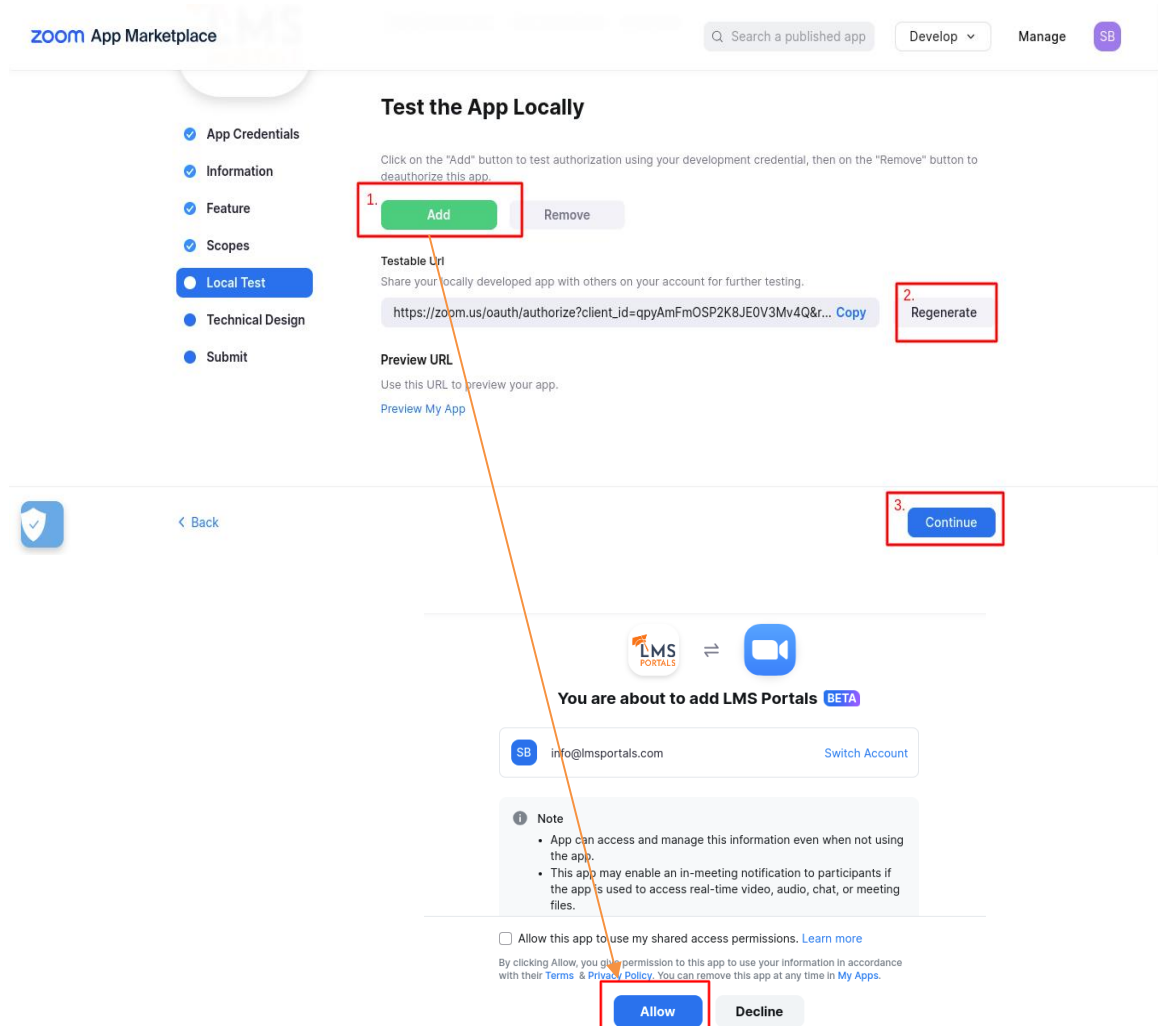
Generate an app deeplink /app:deeplink:read Delete

Describe how your app intends to use this particular scope

Back Continue



13. In the local test tab, initiate by clicking the "Add" button, grant access permissions, then proceed to click the "Regenerate" button to generate the Testable URL. Finally, click on the "Continue" button to transition to the next tab, Technical Design.



14. In the Technical Design tab, there's no action required. Simply click on the "Continue" button to proceed to the last Submit tab.

The screenshot shows the 'Technical Design' tab in the Zoom App Marketplace. The left sidebar contains a list of steps: App Credentials, Information, Feature, Scopes, Local Test, Technical Design (highlighted), and Submit. The main content area is titled 'Technical Design' and contains the following text: 'You must complete the Technical Design Document (TDD) in order to successfully submit an application to the Zoom App Marketplace.' Below this, it states: 'Once the app is submitted, it will need a security and privacy compliance review. The review contains 2 parts:' followed by a bulleted list: 'Part 1: Vendor Attestation via Technical Design Document' and 'Part 2: Focused Security Testing of the application to ensure Zoom Data Security'. A link 'Learn more about Zoom Security Best Practices and the review process.' is provided. Below the text are three expandable sections: 'Application Overview (0/5)', 'Security Overview (0/3)', and 'Privacy Attestations (0/15)'. At the bottom of the page, there is a 'Back' button on the left and a 'Continue' button on the right, which is highlighted with a red box.

15. On the final tab, ensure that the Authorization URL is present. Copy and paste the URL into your browser; upon hitting it, an authorization window should appear with "Allow" and "Decline" buttons, as depicted in the provided screenshot.

The screenshot shows the 'Submit' tab in the Zoom App Marketplace. The left sidebar contains a list of steps: App Credentials, Information, Feature, Scopes, Local Test, Technical Design, and Submit (highlighted). The main content area is titled 'Share Your App' and contains the following text: 'You are missing the following information:' followed by a numbered list: '1. Scope usage description is required' and '2. Technical Design - Missing required fields'. Below this is the 'Authorization URL' section, which states: 'Authorization URL is for beta testing before your app is published into Marketplace. Follow Marketplace Developer Agreement before using the URL. You can learn more about sharing beta apps here.' Below the text is a text input field containing the URL 'https://zoom.us/oauth/authorize?response_type=code&client_id=Yu...' with a 'Copy' button next to it. To the right of the input field is a 'Regenerate' button. Below the input field is the 'Embeddable Button' section, which states: 'An embeddable button is automatically generated when a authorization URL is generated'. Below this is a button labeled 'ADD TO ZOOM' and a 'Copy Button Code' button. Below the 'Embeddable Button' section is the 'Preview URL' section, which states: 'Use this URL to preview your app.' At the bottom of the page, there is a 'Back' button on the left and a 'Submit' button on the right, which is highlighted with a red box.



You are about to add LMS Portals

SB info@lmsportals.com [Switch Account](#)

Note

- App can access and manage this information even when not using the app.
- This app may enable an in-meeting notification to participants if the app is used to access real-time video, audio, chat, or meeting...

Allow this app to use my shared access permissions. [Learn more](#)

By clicking Allow, you give permission to this app to use your information in accordance with their [Terms](#) & [Privacy Policy](#). You can remove this app at any time in [My Apps](#).

Allow **Decline**

- Congratulations! You've successfully created the app in the Zoom Marketplace. Well done!
- To link your LMS portal to the newly created Zoom app, you'll only need two IDs:
 - 1) Client-ID
 - 2) Client Secret.

zoom App Marketplace Develop ▾ Manage

App Credentials Use the credentials to access Zoom APIs from your app. Make sure to securely store the credentials. Do not store them in public repositories.

App Credentials Development

Use these credentials to test your app for the development phase. Zoom will only use these credentials for app update requests after app is published.

Client ID
PAKmdo_TTLW_QRErME6L_A Copy

Client Secret
..... Copy Regenerate

Redirect URL for OAuth
Provide the development redirect URL to generate a testable URL for development testing.

[Back](#) [Continue](#)