

Zoom integration with Doxe

To start live consultation using zoom app, follow these below steps

- 1) Obtain Zoom API keys
- 2) Connect Doxe with your zoom account
- 3) Create zoom meeting
- 4) Configure live consultation
- 5) Operate live consultation

Step 1: Obtain Zoom API keys

Go to <https://marketplace.zoom.us/develop/create> (Make sure you are signing in to zoom marketplace or sign up)

Select **JWT** and click **Create**

Choose your app type

JWT 

Build an app that supports server-to-server integration with Zoom services without a need for user authorization.
Generate your API Key & Secret.

[Learn more](#) [Create](#)

OAuth 

Build an app that accesses user-authenticated data for use with third party applications.
Generate your OAuth Client ID & Secret.

[Learn more](#) [Create](#)

Chatbot 

Build a Zoom chatbot that gets installed in the Zoom Client and interacts with users via chat.
Generate your Chatbot Client ID & Secret.

[Learn more](#) [Create](#)

SDK 

Build mobile, desktop, progressive web apps, and hybrid apps that integrate Zoom Client functionalities.
Generate your SDK Key & Secret.

[Learn more](#) [Create](#)

Webhook Only 

Receive event-based notifications for Zoom account events such as meeting events, webinar events, cloud recording events, and more.

[Learn more](#) [Create](#)



If you are still not sure about which app type would best suit your needs, visit our documentation for details.
[Help me decide](#)

Add your app name and click **create**

Create a JWT app

App Name 22/50

[Cancel](#) [Create](#)

Now provide your basic informations and click **continue**



- Information
- App Credentials
- Feature
- Activation

Doxe live consultation

Intent to publish: No Account-level app JWT Credentials

Basic Information

App Name 22/50 Short Description 29/150

Doxe live consultation

Live consultation for doctors

Company Name

Doxe

Developer Contact Information

Provide your email for us to contact you for service impacting announcements, including new Marketplace/API updates, breaking changes, and other updates as well as information that directly impact your app.

Name

John Doe

App Credentials, here you will get the API key and the Secret key, those will be required in the next step.



- Information
- App Credentials
- Feature
- Activation

Doxe

Intent to publish: No Account-level app JWT Credentials

App Credentials

API Key

K2Rfs8aTtiHL0Uhp1yLw

Copy

API Secret

.....

Copy

Regenerate

IM Chat History Token

eyJhbGciOiJIUzI1NiJ9.eyJpc3MIOjJENUZ0SmhCR1NEYThPQU90dnk4WFF3In0.It...

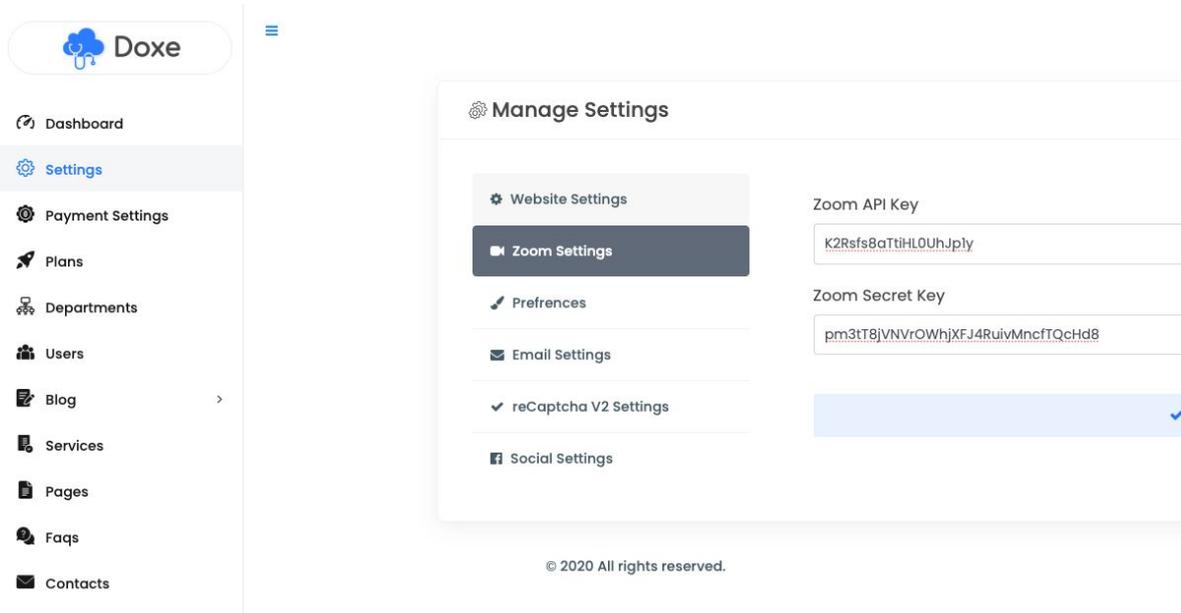
Copy

Regenerate

View JWT Token

Step 2: Connect Doxe with your Zoom account

Open Admin > Settings > Zoom Settings and paste your Zoom api key & secret key which you got from the previous step and save it.



The screenshot displays the Doxe Admin interface. On the left is a sidebar menu with the following items: Dashboard, Settings (highlighted), Payment Settings, Plans, Departments, Users, Blog, Services, Pages, Faqs, and Contacts. The main content area is titled "Manage Settings" and contains a list of settings categories: Website Settings, Zoom Settings (selected), Preferences, Email Settings, reCaptcha V2 Settings, and Social Settings. The Zoom Settings section is expanded, showing two input fields: "Zoom API Key" with the value "K2RsfS8aTtiHLOUhjply" and "Zoom Secret Key" with the value "pm3tT8jvNvrOWhjXFJ4RuivMncfTQcHd8". A blue bar with a checkmark is visible at the bottom of the Zoom Settings section. At the bottom of the page, there is a copyright notice: "© 2020 All rights reserved."

Step 3: Create Zoom Meeting

You can create a zoom meeting in any of the following ways:

1. Browser (in zoom website)
2. Desktop app (Windows, Mac, Linux)
3. Mobile app (iOS, Android)

After the creation of the zoom meeting, retrieve the meetings id, password.

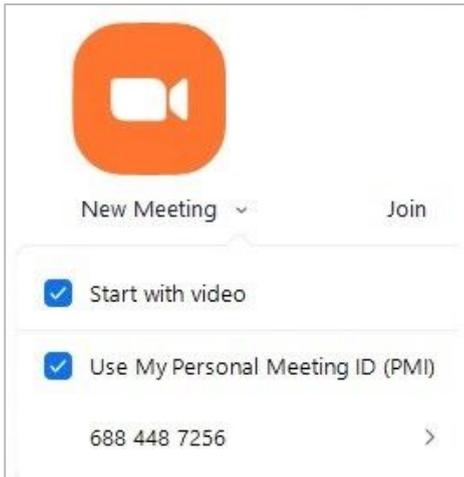
If you don't have the Zoom app installed, go to zoom.us and select "Host a Meeting" to start the installation. If you already have the installed App, see below instructions

Open your Zoom app on your desktop and click **Sign In**.



Log in using the email and password that you have created, or with Gmail, Facebook.

Click the downward arrow and select Start with video, then click New Meeting to start an instant meeting.



Collect your meeting id & password

The Meeting information, including the Meeting ID, Password can be viewed by clicking the green info button in the top corner of the meeting window:



iPhone or android The Meeting information, including the Meeting ID, Password can be viewed at the top bar of the meeting

For more information, please visit this links below

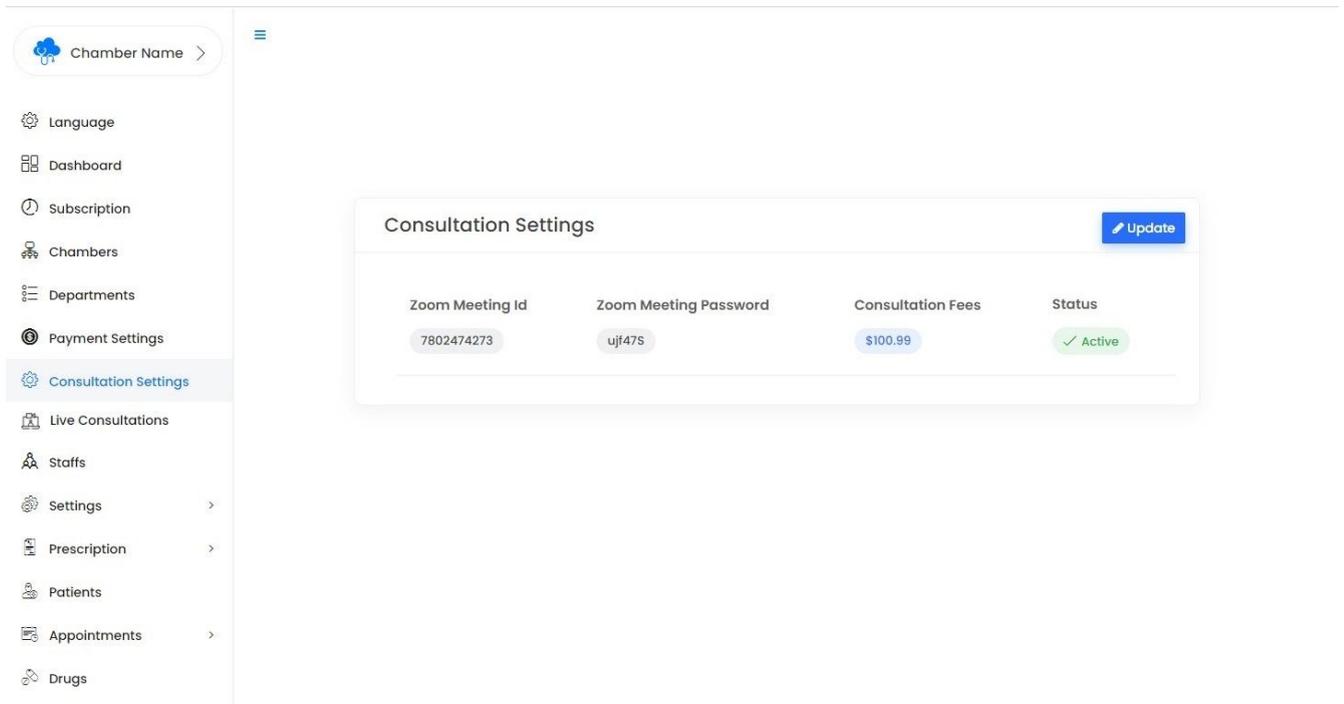
support.zoom.us/hc/en-us/articles/201362613

support.zoom.us/hc/en-us/articles/201362373

Step 4: Configure live Consultation

Login as a doctor click **Consultation Settings** from the left sidebar.

Now copy the zoom meeting id, the password you got from the previous step and enter those values in this form and update it.

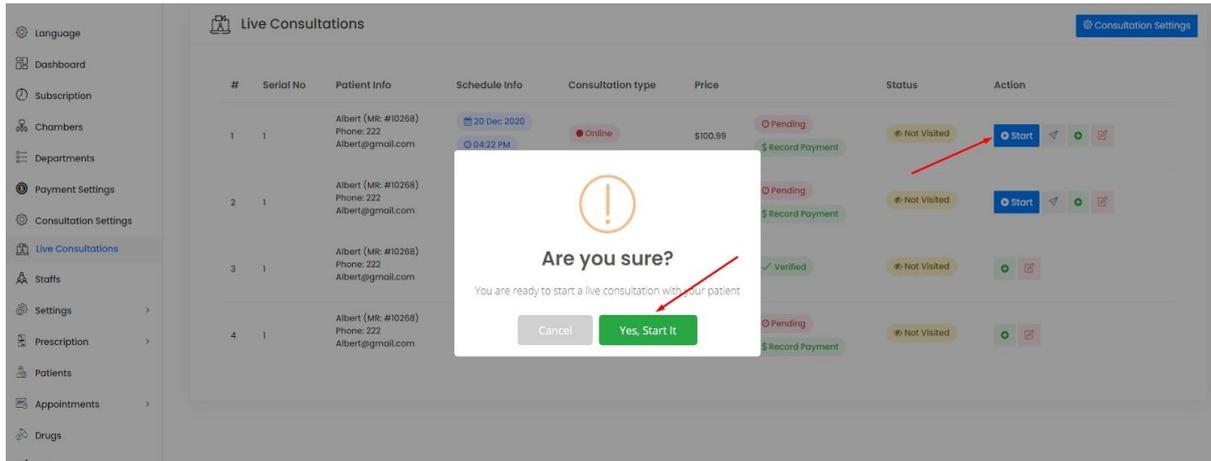


The screenshot shows a web application interface with a left sidebar and a main content area. The sidebar contains a search bar labeled 'Chamber Name' and a list of menu items: Language, Dashboard, Subscription, Chambers, Departments, Payment Settings, Consultation Settings (highlighted), Live Consultations, Staffs, Settings, Prescription, Patients, Appointments, and Drugs. The main content area displays the 'Consultation Settings' form, which includes an 'Update' button and a table with the following data:

Zoom Meeting Id	Zoom Meeting Password	Consultation Fees	Status
7802474273	ujf47s	\$100.99	✓ Active

Step 5: Operate live Consultation

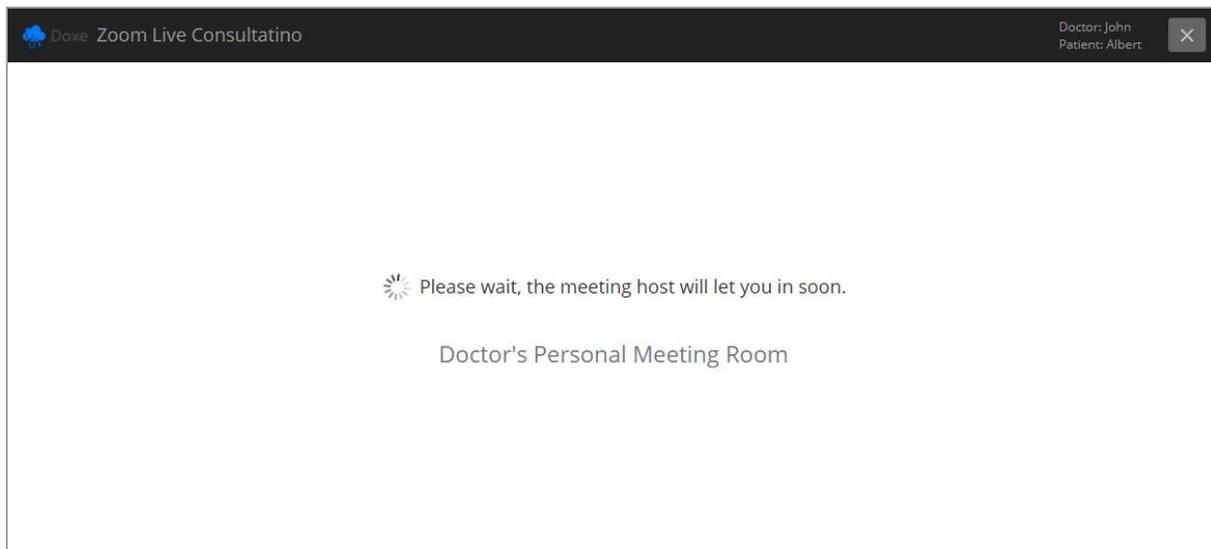
Once you have completed all those previous steps, you are now ready to start your live consultation. You need to start the meeting from your zoom app before the schedule is announced to your patients.



The screenshot shows a 'Live Consultations' dashboard with a table of consultations. A confirmation dialog box is overlaid on the table, asking 'Are you sure?' and providing 'Cancel' and 'Yes, Start It' options. A red arrow points from the 'Start' button in the table to the 'Yes, Start It' button in the dialog.

#	Serial No	Patient Info	Schedule Info	Consultation type	Price	Status	Action
1	1	Albert (MR: #10268) Phone: 222 Albert@gmail.com	20 Dec 2020 04:22 PM	Online	\$100.99	Pending Not Visited	Start
2	1	Albert (MR: #10268) Phone: 222 Albert@gmail.com				Pending Not Visited	Start
3	1	Albert (MR: #10268) Phone: 222 Albert@gmail.com				Verified Not Visited	
4	1	Albert (MR: #10268) Phone: 222 Albert@gmail.com				Pending Not Visited	

If you (as the doctor) have already started the zoom meeting and a patient attempts to join the live class, the patient will be waiting for your joining approval.

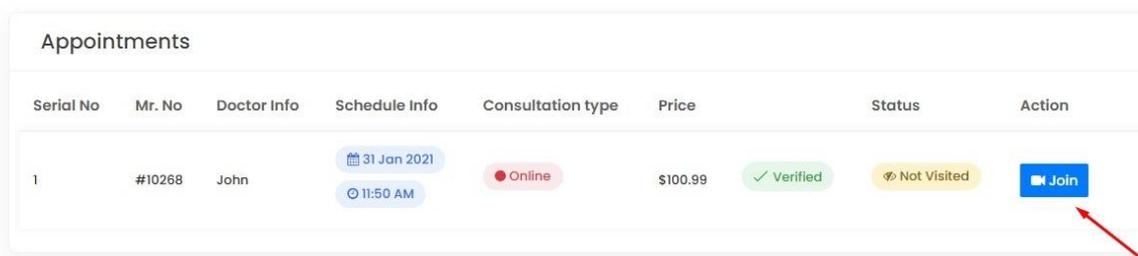


The screenshot shows a Zoom Live Consultation window. The title bar reads 'Zoom Live Consultation' and 'Doctor: John Patient: Albert'. The main content area displays a waiting message: 'Please wait, the meeting host will let you in soon.' Below the message, it says 'Doctor's Personal Meeting Room'.

Now in your zoom app's waiting room or participant list, you will see your patient is awaiting your confirmation.



After completing the consultation payments a patient will be able to join the live consultation by clicking the “join” button in patients > dashboard > appointments section.



If any patients attempts to join the consultation, but you (as the doctor) didn't start the zoom meeting yet, the patient will see this message:

