The ZEGO Admin Console is a central place to manage all your projects that use ZEGO's cloud streaming services. Each project you create in the ZEGO Admin Console will be assigned a unique AppID, a corresponding App signature, and WebSocket Secure URLs which will be used by your applications to communicate with the ZEGO servers.

1 Create a ZEGO Account

To create a ZEGO account, go to the <u>ZEGO Admin Console</u> and complete the registration as prompted. If you already have a ZEGO account, <u>sign in here</u>.

ZEGO 即构	English \vee
Register Already have an account, log in now	
Company name	
Email (Company Email is recommended)	
+86 • Mobile number	
Verification code Send Code	
Password	
Register	

When your account is created successfully, you will be logged in to the ZEGO Admin Console automatically. Please click the button "Complete Information Now" to complete your account information, which is required before you can create your first project.

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▶ Playback ▲ Prism	You have not completed the information, and you can add new projects only after it is completed.		Complete	Information Now
မြဲ Usage ∽ nht Rooms - Streams ∽	My Projects Projects can only be created after information is improved Click: Complete Information New In the signer right common to RE in			
	Product Documents 	deo conference	and other	scenes.View

Fill out the account details as prompted, and click the "Confirm" button to submit the information.



Note: If you don't have a Wechat or QQ account, please enter 'N/A' into the field.

2 Create a New Project and Obtain Your AppID, AppSign, and WSS URLs

Once you have completed your account details, click the button as suggested on the page to create your first project.

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ıllıl Rooms∙Streams ∨	Create your first project, and start your free trial	
	Product Documents	
	Express video is a real-time audio and video interactive service product, which can realize one to many, many to many real-time audio and video interaction, live show, video conference and other scenes.View Details	
	Integration -> Initialization -> Room Login -> Stream Publishing -> Stream Playing Sample Code API Reference Tutorial	

On the "Create New Project "page, please do the basic configuration for your project as prompted.

Create New Proje	ect		×
Project Name	Enter project name		
Region	O Mainland China O Global		
Network Mode	✓ ZEGO Real-time Network	◯ ZEGO Real-time Network + CDN	
	Suitable for real-time interactions that require ultra-low latency	Suitable for real-time small group interactions that have a massive audience; lower streaming cost.	
	User C 11 User A Server User B	Streamer A Audience	
	Create		

Notes:

1. **Project Name** must be 2-20 characters in length, and only contain letters, numbers, and underscores.

 Region indicates where the majority of your end-users are located. If the majority of your end-users are located in Mainland China, please select "Mainland China"; otherwise, please select "Global".

When your project is created successfully, the following information will be generated and assigned to your project:

AppID is the unique identifier for each project.
AppSign is the authentication key associated with the AppID.
Server URL is used by the Web Clients to communicate with the ZEGO's Web
Servers.
Log URL is used for SDK log reporting to locate and troubleshoot
problems.

To integrate our SDKs into your applications, you will need to use the AppID and AppSign to initialize the SDK. To integrate Web SDK or Mini-Program SDK, the Server URL and Log URL are also required. You can retrieve this information from the ZEGO Admin Console anytime you want.

ZEGO 即向 Admin C	onsole	Create New Project	×		
Overview	Overview	Project "Online_Edu_Alex" Created successfully Please pay attention to save the appld and appligh to avoid leakage, resulting in increased costs.			
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ulu Rooms · Streams V	Online_Edu_Alex	2 28		2020-06-25	Config
	Product Document	AppSign The authentication key of the project. 864			
	Express video is a real- Details	Web Mini Program		n, live show, video conference and	other scenes.View
	Integration -> Initial	Server: As the authentication key of the project, configure if in the SDK wee: //web/te			
		LogUH: BCK to pre-orting path, troubleshooting, and troubleshooting, configuration in SDK wss://weblh/log			
		View Tutorials			

Note:

1. At this phase, the application environment assigned to your project is a testing environment, so when you call the API function crateEngine to

initialize the ZEGO SDK in your application, you need to set the parameter isTestEnv to true.

2. When your project is ready to go live, you will need to submit a work order to us through the ZEGO Admin Console, and we will set up the production environment for you. The same AppID and AppSign will be used for production, but you will need to change your code to set the parameter isTestEnv to false when calling the API function createEngine to initialize the ZEGO SDK.

Now you can click the button "View Tutorials" to have a quick walk-through on the major steps of how to use the SDK to access our services. We strongly encourage you to do so to familiarize yourself with the steps. Or you can simply close the window as you wish.

1 Initialize the SDK	2 Log in to a room	- 3 Publish/Play Streams - 4 Log out of th	he Roor
Initialize the SDK	iOS Android MacOS	6 Windows Web Mini Program	
After you download the SDK and integrate it into your development environment, make sure you properly	// Initialize the SDK to use testing enviror self.engine = [ZegoExpressEngine cr	ument, use the configuration for General Scenario, and use 'self' as the eventH reateEngineWithAppID:appID appSign:appSign isTestEnv:YES scenar	Handler. rio:Zegc
development environment, make sure you properly configure and initialize the SDK before using it	self.engine = [ZegoExpressEngine cr	eateEngineWithAppID:appID appSign:appSign isTestEnv:YES scenar	rio:Ze

3 Retrieve Your AppID and AppSign

If you need to retrieve your AppID and AppSiugn, please <u>log in to your ZEGO</u> <u>account</u>, go to the "Overview" page, and click the "Config" button of your project listed on the page.

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Click the "View" button under the header "AppSign" to view your AppID and AppSign.

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ulul Rooms · Streams V	Online_Edu	AppID The unique identifier of the project. 2			View	View
	Advanced	AppSign The authentication key of the project. 8 dc61				~
		Note: The Appld and AppSign must be configured in the SDK for the authentication process between the SDK and the server. In addition, they are also used as identifiers for billing purpose, so please keep them secure at all times.				

4 Retrieve Your WSS URLs

If you need to retrieve the WebSocket Secure URLs for your web client to access the ZEGO server and SDK log upload, please <u>log in to your ZEGO account</u>, go to the "Overview" page, and click the "Config" button of your project listed on the page.

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The following project Basic Information page will show up, then click the "View" button under the header "Environment Configuration".

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The following Project Environment Configuration page will show up. Navigate to the tab "Web" to view the WSS URLs.

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∠y Prism	Project Online,	For each project, ZEGO provides two environments, the testing environment and the production environment, to ensure the security and reliability of your business.	Environment Server Secret Configuration Keys View View
ıllıl Rooms · Streams ∨	Advanc	You are currently working on a testing environment, please be reminded to set up the related parameters accordingly to initialize the SDK for the testing environment. For configuring the production environment, please send your application to us by clicking the button "Request to Go Live", and we will handle the configuration for you.	
	Auvanc	IOS/MacOS Server: The websocket communication address with the server, which is configured in the SDK wss://weblic//wss//weblic///ws//ws///ws///ws///ws///ws///ws////ws////ws//////	
		Web LogUrl: SDK log reporting path, troubleshooting and troubleshooting, configuration in SDK Mini Program wss://weble	
		Close	

5 Retrieve Your Server Secret Keys

If you need to retrieve your AppID and AppSign, please <u>log in to your ZEGO</u> <u>account</u>, go to the "Overview" page, and click the "Config" button of your project listed on the page.

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Click the "View" button under the header "Server Secret Keys" to view your Server Secret Keys.

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🛃 Usage V	Online_Edu	ServerSecret It is used to authenticate the requests sent to the ZEGO server from the SDK or the application's business server.		911	Configuration View	Keys View
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6 Manage Your Projects

After a project is created, a testing environment will be assigned to the project for development and testing with a trial period of 2 months and 10,000 minutes free of charge each month. If you need a longer trial period, you can submit a trial extension request to ZEGO before its expiry, subject to ZEGO's approval.

When your project is ready to go live, you can submit a go-live request to ZEGO. ZEGO will then review your request and create a production environment accordingly.

 To view all your projects, please <u>log in to your ZEGO account</u>, and go to the "Overview" page. Click the "Config" button as indicated below to view the configurations and maintain the project.

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2. If you need a longer trial period, click the button "Extend Trial Period" to submit a request, subject to ZEGO's review and approval.

Overview Online_Edu_Alex Playback	
Playback	
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3. When your project is ready to go live, click the button "Request to Go Live" to submit a request, subject to ZEGO's review and approval.

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Advanced Settings

Server callbacks can be set up for each project as needed, including callbacks for stream events, CDN events, and stream mixing events, and so on. For more callback configurations, please contact us on: WhatsApp account: +86 13826446667 .

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	Callback for Stream http://s Closed	xxxxx(domain)/close	Θ					
	Recorded Files http://>	xxxxx(domain)/playback	\Box					
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