

Game Multimedia Engine

SDK Download Guide

Product Documentation



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SDK Download Guide

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This document describes how to download the SDKs for Tencent Cloud GME.

Release History

Check the [Product Updates](#) first before downloading the SDK.

Getting Started

If it is your first time to use the SDK, please refer to [User Tutorial](#).

Guide for Demo

Demo usage

For any problems encountered when using the downloaded SDK or Demo, please see [Demo Usage](#), or [submit a ticket](#) for assistance.

Note :

To compile and run the downloaded demo, you need to replace relevant strings with the SDK AppID and key you have applied for. For example, the code file **UserConfig.cs** needs modification for using the Unity demo.

For more information on the service application, please see [Voice Service Activation Guide](#).

Demo debugging

You can refer to the following documents when performing debugging.

- For issues of room entering failure, see [Room Entering Failed](#).
- For issues of no sound, see [Sound and Audio Problems](#).
- For service calling errors, see [Error Codes](#).
- If the problem persists, please [submit a ticket](#) to contact us.

Demo export

For any problems encountered when exporting the demo as an executable file, please see [Program Export](#).

Version Updates

The v2.9.1 is updated as follows:

Update	Description	Release Date	Documentation
SDK v2.9.1 is released	<ul style="list-style-type: none"> Improves the success rate of streaming voice message recognition. 	2022-04-12	

Note on Updates

To upgrade to v2.9.x, see [SDK Version Upgrade Guide](#).

SDK v2.9.1 GA Download

OS/Engine	Update Time	SDK Download	Demo Download	Documents
Unity	April 12, 2022	Download	Download	Quick Integration of SDK for Unity
Unreal Engine	April 12, 2022	Download	Download	Quick Integration of SDK for Unreal Engine
Cocos2D	April 12, 2022	Download	Download	Getting Started
Windows	April 12, 2022	Download	Download	Native SDK Quick Access
iOS	April 12, 2022	Download	Download	Native SDK Quick Access
Android	April 12, 2022	Download	Download	Native SDK Quick Access

OS/Engine	Update Time	SDK Download	Demo Download	Documents
macOS	April 12, 2022	Download	Download	Native SDK Quick Access

Note :

- GME SDK also supports game consoles (PlayStation, Xbox and Nintendo Switch). [Submit a ticket](#) if needed.
- For SDK compilation toolchains on all platforms, see [Toolchain](#).

Web SDK

OS/Engine	Update Time	SDK Download	Demo Download
Web	2022-06-20	Download	Download