

# **Tencent Cloud Mini Program Platform Release Notes and Announcements Product Documentation**



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# Release Notes and Announcements

## Release Notes

Last updated : 2024-03-04 22:35:19

### March 2024

Dynamic name	Dynamic description	Release time	Relevant files
Tencent Cloud mini program platform international station Hong Kong node goes online	The international node of the public cloud version of Tencent Cloud Mini Program Platform (TCMPP) product is online, providing TCMPP services to Hong Kong and Macau.	2024-03-01	-

### October 2023

Dynamic name	Dynamic description	Release time	Relevant files
The public cloud version of the international node of Tencent Cloud Mini Program Platform (TCMPP) product is online, providing TCMPP services to Hong Kong and Macau.	The domestic node of the public cloud version of Tencent Cloud Mini Program Platform (TCMPP) product is online. TCMPP integrates Tencent's technical capabilities in mini program development, testing, release, operation and mini program containers, providing corporate customers with a one-stop mini program technology platform covering the entire life cycle, helping corporate institutions to create low-cost and efficient Mobile app mini program services	2023-10-01	-

### March 2023

Dynamic name	Dynamic description	Release time	Relevant files
Tencent Cloud Rolls out Mini Program Platform	The Tencent Cloud Mini Program Platform (TCMPP) has been launched (privatized). We offer a cross-platform development framework,	2023-03-22	-

<p>creating a multi-end development environment for developers with a single code, and integrating years of accumulated security capabilities from the Tencent system. Additionally, we utilize an embedded sandbox SDK to provide safer service capabilities for corporate mini programs. Furthermore, we support users in conducting multi-dimensional, multi-event operational analysis, aiding businesses in streamlining operational costs.</p>		
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# Android SDK Updates

Last updated : 2024-04-10 17:09:48

## SDK Module List

Module name	Latest version No.	Last update time
mini_core	1.5.17	2024-03-21
mini_annotation_processor	1.5.3	2024-03-21
mini_extra_qrcode	1.5.1	2024-03-05
mini_extra_v8	1.5.1	2023-09-20
mini_extra_dynamic_x5	1.5.6 (dynamicx5 1.3.6.9)	2024-02-26
mini_extra_static_x5	1.5.6	2024-02-26
mini_extra_static_x5_new	1.5.4	2024-02-26
mini_extra_public_x5	1.5.4	2024-02-26
mini_extra_map	1.5.1	2024-02-29
mini_extra_google_map	1.5.1	2024-02-29
mini_extra_huawei_map	1.5.1	2024-02-29
mini_extra_trtc_live	1.5.0.0	2023-05-29
mini_extra_nfc	1.5.2	2023-11-22
mini_extra_lbs	1.5.3	2024-02-29
mini_extra_bluetooth	1.5.3	2024-02-29
mini_extra_contact	1.5.3	2024-02-29
mini_extra_soter	1.5.2	2023-11-24
mini_extra_clipboard	1.5.2	2023-11-30
mini_extra_calendar	1.5.3	2024-02-29
mini_extra_lamemp3	1.5.0	2024-03-21

tbscore	20230710_1127_20230710_1127-681--SNAPSHOT	2023-11-23
dynamicx5	1.3.6.9	2024-01-18
mini_extra_doc	1.5.1	2023-12-27
tbs-doc-support	1.0.5-675--SNAPSHOT	2023-11-23
mini_extra_wifi	1.5.3	2024-02-29
mini_extra_media_support	1.5.3	2024-02-29
com.tencent.tbs.tbssdk	44286	2023-12-25

## March 2024

Dynamic Name	Version Number	Dynamic Description	Release Time
mini_core	1.5.17	Support preset offline mini-programs Split into extension library Support mini program processing system return key Fixed several issues	2024-03-21
mini_annotation_processor	1.5.3	Fixed several issues	2024-03-21
mini_extra_lamemp3	1.5.0	Extracted from mini_core into an extension library (recording-related API dependencies)	2024-03-21
mini_extra_qrcode	1.5.1	Default language changed to English	2024-03-05

## February 2024

Dynamic Name	Version Number	Dynamic Description	Release Time
mini_core	1.5.16	Allow developers to customize the system permission application logic when calling the mini program API chooseMedia adapts to A14	2024-02-29

		Remove dependency on kotlin1.8.0 Fixed several issues	
mini_extra_static_x5	1.5.6	Add navigation bar to document preview default page Fix X5 decoupling issue	2024-02-26
mini_extra_static_x5	1.5.4	Fix X5 decoupling issue	2024-02-26
mini_extra_public_x5	1.5.4	Fix X5 decoupling issue	2024-02-26
mini_extra_dynamic_x5	1.5.6	Fix X5 decoupling issue	2024-02-26
mini_extra_map	1.5.1	Allow developers to customize the system permission application logic when calling the mini program API	2024-02-29
mini_extra_google_map	1.5.1	Allow developers to customize the system permission application logic when calling the mini program API	2024-02-29
mini_extra_huawei_map	1.5.1	Allow developers to customize the system permission application logic when calling the mini program API	2024-02-29
mini_extra_bluetooth	1.5.3	Allow developers to customize the system permission application logic when calling the mini program API	2024-02-29
mini_extra_calendar	1.5.3	Allow developers to customize the system permission application logic when calling the mini program API	2024-02-29
mini_extra_contact	1.5.3	Allow developers to customize the system permission application logic when calling the mini program API	2024-02-29
mini_extra_wifi	1.5.3	Allow developers to customize the system permission application logic when calling the mini program API	2024-02-29
mini_extra_media_support	1.5.3	Allow developers to customize the system permission application logic when calling the mini program API	2024-02-29

## January 2024



Dynamic Name	Version Number	Dynamic Description	Release Time
mini_extra_dynamic_x5	1.5.5 (Depends on dynamicx5 1.3.6.9)	Add dynamic x5 download, installation and other event callbacks	2024-01-23
dynamicx5	1.3.6.9	Add kernel initialization callback monitoring Add kernel download callback Added kernel forced download interface	2024-01-18
mini_core	1.5.14	Support asynchronous subcontracting Support single task stack Fixed several issues	2024-01-17
mini_extra_dynamic_x5	1.5.4	Fix webview event callback	2024-01-10
mini_extra_static_x5_new	1.5.3	Fix webview event callback	2024-01-10
mini_extra_static_x5	1.5.5	Fix webview event callback	2024-01-10
mini_extra_public_x5	1.5.3	-	2024-01-10
mini_extra_static_x5	1.5.4	-	2024-01-03

## December 2023

Dynamic Name	Version Number	Dynamic Description	Release Time
mini_extra_static_x5	1.5.3	Fix document preview bug	2023-12-28
mini_core	1.5.12		2023-12-27
mini_extra_doc	1.5.1	Fix confusion bug	2023-12-27
mini_core	1.5.11	x5 decoupling	2023-12-25
mini_extra_dynamic_x5	1.5.3	x5 decoupling	2023-12-25
mini_extra_static_x5_new	1.5.2	x5 decoupling	2023-12-25
mini_extra_static_x5	1.5.2	x5 decoupling	2023-12-25
mini_extra_public_x5	1.5.2	x5 decoupling	2023-12-25

mini_extra_media_support	1.5.2	Add export attribute to component Fix requestCode conflict problem	2023-12-06
mini_core	1.5.9	Support custom components Fixed several issues	2023-12-06

## November 2023

Dynamic Name	Version Number	Dynamic Description	Release Time
mini_extra_calendar	1.5.2	The version number is unified to 3 digits	2023-11-30
mini_extra_wifi	1.5.2	The version number is unified to 3 digits	2023-11-30
mini_extra_lbs	1.5.2	The version number is unified to 3 digits	2023-11-30
mini_extra_clipboard	1.5.2	The version number is unified to 3 digits	2023-11-30
mini_extra_contact	1.5.2	The version number is unified to 3 digits	2023-11-30
mini_extra_soter	1.5.2	Fix confusion issue with module splitting	2023-11-24
mini_core	1.5.8	Split some functions into extension libraries Optimize mini program startup and page switching Fixed security issues and several bugs	2023-11-21
mini_extra_network	1.5.0	Split tcp/udp/mdns in mini_core into this extension library	2023-11-21
mini_extra_media_support	1.5.0	Support API for chooseMedia and previewMedia	2023-11-22
mini_extra_nfc	1.5.2	Fixed some data confusion issues	2023-11-22
mini_extra_bluetooth	1.5.2	Fixed some data confusion issues	2023-11-22
dynamicx5	1.3.6.7	Dynamic kernel support Android14	2023-11-23
mini_extra_media_support	1.5.2	Fix some known issues	

## October 2023

Dynamic Name	Version Number	Dynamic Description	Release Time
mini_extra_nfc	1.5.1.0	Support NFC function extension library	2023-10-19
mini_extra_lbs	1.5.1.0	Support LBS function extension library	2023-10-19
mini_extra_bluetooth	1.5.1.0	Support Bluetooth function extension library	2023-10-19
mini_extra_contact	1.5.1.0	Support contact function extension library	2023-10-19
mini_extra_soter	1.5.1.0	Support biometric authentication function extension library	2023-10-19
mini_extra_clipboard	1.5.1.0	Support clipboard function extension library	2023-10-19
mini_extra_calendar	1.5.1.0	Support schedule function extension library	2023-10-19
mini_extra_static_x5_new	1.5.0	Support the latest X5 kernel	2023-10-23
tbsscore	20230710_1127_20230710_1127-681--SNAPSHOT	Latest X5 static kernel	2023-10-23
mini_extra_dynamic_x5	1.5.1	Support the latest dynamic kernel	2023-10-23
dynamicx5	1.3.6.6	dynamic kernel	2023-10-23
mini_extra_doc	1.5.0	Support X5 document engine extension	2023-10-23
tbs-doc-support	1.0.5-675--SNAPSHOT	X5 document engine	2023-10-23

## September 2023

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Dynamic Name	Version Number	Dynamic Description	Release Time
mini_core	1.5.5	Fixed several issues	2023-09-27
mini_annotation_processor	1.5.2	Solve kapt.include.compile.classpath=false problem	2023-09-27
mini_core	1.5.4	Optimize custom JSApi Support worker.js Support IPC communication Fixed several issues	2023-09-20
mini_extra_v8	1.5.1	Support worker	2023-09-20
mini_annotation_processor	1.5.1	Added processing of @IpcMiniPlugin @IpcEvent @IpcMainPlugin annotation	2023-09-20

## May 2023

Dynamic Name	Version Number	Dynamic Description	Release Time
mini_core	1.5.0.7	Support public cloud Support subcontracting	2023-05-29
mini_annotation_processor	1.5.0.0	The first version of public cloud	2023-05-29
mini_extra_qrcode	1.5.0.0	The first version of public cloud	2023-05-29
mini_extra_dynamic_x5	1.5.0.0	The first version of public cloud	2023-05-29
mini_extra_public_x5	1.5.0.0	The first version of public cloud	2023-05-29
mini_extra_static_x5	1.5.0.0	The first version of public cloud	2023-05-29
mini_extra_map	1.5.0.0	The first version of public cloud	2023-05-29
mini_extra_google_map	1.5.0.0	The first version of public cloud	2023-05-29
mini_extra_huawei_map	1.5.0.0	The first version of public cloud	2023-05-29
mini_extra_trtc_live	1.5.0.0	The first version of public cloud	2023-05-29
mini_extra_v8	1.5.0.0	The first version of public cloud	2023-05-29

## April 2023

Dynamic Name	Version Number	Dynamic Description	Release Time
tbcore	20230412_185455_20230412_185455	Fix crash under vulkan path	2023-05-29

# iOS SDK Update Dynamics

Last updated : 2024-04-10 17:10:21

## SDK Module List

Module name	Latest version No.	Last update time
TCMPPSDK	1.5.17	2024-3-22
TCMPPExtScanCode	1.5.0	2023-5-19
TCMPPExtMedia	1.5.0	2023-5-19
TCMPPExtQMap	1.5.0	2023-5-19
TCMPPExtLBS	1.5.6	2023-10-19
TCMPPExtBLE	1.5.6	2023-10-19
TCMPPExtContact	1.5.6	2023-10-19
TCMPPExtClipBoard	1.5.7	2024-1-12
TCMPPExtCalendar	1.5.6	2023-10-19
TCMPPExtAuthentication	1.5.6	2023-10-19
TCMPPExtMDNS	1.5.0	2023-10-19
TCMPPExtMp3Encoder	1.5.7	2023-3-22
TCMPPExtLive	1.5.0	2023-5-19

## March 2024

Module name	Version No.	Update content	Release time
TCMPPSDK	1.5.17	Support adding desktop shortcuts to mini programs; Support preset small program packages;	2024-3-22

		Support setting the sliding close switch of the mini program; Supports setting the recording to mp3 format function into the extension library and integrating it separately; Fix other bugs;	
TCMPPExtMp3Encoder	1.5.7	Support recording set to mp3 format	2024-3-22

## February 2024

Module name	Version No.	Update content	Release time
TCMPPSDK	1.5.16	Added Traditional Chinese support; When the optimization applet is opened, the home page will be opened by default if the specified page does not exist; Fixed the problem of non-Beijing time zone display in DatePicker and TimePicker components; Fixed some other discovered bugs;	2024-2-29

## January 2024

Module name	Version No.	Update content	Release time
TCMPPSDK	1.5.14	Asynchronous subcontracting support; Other bug fixes;	2024-1-17
TCMPPSDK	1.5.13	Added support for wx.onCopyUrl, wx.createBufferUrl, invokeBufferUrl, and wx.showShareImageMenu; Fixed the problem that wx.setNavigationBarColor, wx.setNavigationBarTitle status cannot be saved; Fixed the problem of custom navigation bar resources not working in some scenarios; Fixed the problem of abnormal page display when wx.openDocument; Fixed the problem of incorrect gesture direction in RTL display mode;	2024-1-12
TCMPPExtClipboard	1.5.7	Added wx.onCopyUrl support;	2024-1-12

## December 2023

Module name	Version No.	Update content	Release time
TCMPPSDK	1.5.12	Supports real machine debugging with IDE; Support custom native video components; Optimize the applet download logic; Optimize mini program transition animation and sliding closing logic; fix other bugs;	2023-12-27
TCMPPSDK	1.5.9	Fix an issue that may cause loading exceptions when opening a specific page with a url in the parameter; Fix the problem of losing hot start parameters when switching between the front and backend of the mini program; Fix the problem that the rendering properties of Canvas are not saved after calling save; When optimizing hot start, there may be a residual problem of splash screen;	2023-12-04

## November 2023

Module name	Version No.	Update content	Release time
TCMPPSDK	1.5.8	Added mini program pre-download function; Added mini program closing and termination interface; Added a dark theme for the main page of the mini program; canIUse supports custom api and extension module api judgment; Added new App custom components to support native components; Added API support for canvas2d related functions; Added real-time log related API support; Some bug fixes;	2023-11-21
TCMPPSDK	1.5.7	Add mini program life cycle agent; Added mini program configuration and initialization separation interface;	2023-11-1



## October 2023

Module name	Version No.	Update content	Release time
TCMPPSDK	1.5.6	Multiple device function split expansion libraries; Added virtual path to absolute path conversion interface; Open the mini program through a link to add the specified page and parameter interface; Individual issues fixed;	2023-10-19
TCMPPExtLBS	1.5.6	Split location-related function extension library;	2023-10-19
TCMPPExtBLE	1.5.6	Split the Bluetooth-related function extension library;	2023-10-19
TCMPPExtContact	1.5.6	Split contact function extension library;	2023-10-19
TCMPPExtClipBoard	1.5.6	Split pasteboard function extension library;	2023-10-19
TCMPPExtCalendar	1.5.6	Split calendar aMultiple device function split expansion libraries; Added virtual path to absolute path conversion interface; Open the mini program through a link to add the specified page and parameter interface; Individual issues fixed;nd reminder expansion library;	2023-10-19
TCMPPExtAuthentication	1.5.6	Split the biometric authentication function extension library;	2023-10-19
TCMPPSDK	1.5.5	Fixed the problem of occasional white screen on the mini program page;	2023-10-13

## September 2023

Module name	Version	Update content	Release time
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	No.		
TCMPPSDK	1.5.4	Added host customizable UA information; Added the virtual domain name used when the host can configure the mini program to be loaded;	2023-09-27