

WebRTC iOS SDK

Version 1.3.7



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Notice

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This document is subject to change without notice.

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Customer Support

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Stay in the Loop with AudioCodes



Abbreviations and Terminology

Each abbreviation, unless widely used, is spelled out in full when first used.

Throughout this manual, unless otherwise specified, the term *device* refers to the AudioCodes products.

Related Documentation

Document Name
WebRTC Android Client SDK API Reference Guide
WebRTC iOS Client SDK API Reference Guide
WebRTC Web Browser Client SDK API Reference Guide
WebRTC Click-to-Call Widget Installation and Configuration Guide
WebRTC Client Installation Manual
WebRTC Softphone Client Quick Guide
WebRTC Web Softphone User's Manual

Document Revision Record

LTRT	Description
14109	Initial document release for Versions 1.3.4, 1.3.5
14241	Added Version 1.3.6
14245	Added Version 1.3.7

Software Revision Record

Version	Released Date
1.3.4	July 2023
1.3.5	July 2023
1.3.6	August 2023
1.3.7	March 2024

Documentation Feedback

AudioCodes continually strives to produce high quality documentation. If you have any comments (suggestions or errors) regarding this document, please fill out the Documentation Feedback form on our website at <https://online.audiocodes.com/documentation-feedback>.

1 Introduction

This document describes the software version releases for AudioCodes' WebRTC iOS SDK.

2 Released Versions

This chapter describes the released WebRTC versions.

2.1 Version 1.3.7

This version includes new features only.

2.1.1 New Features

This section describes the new features introduced in this version.

2.1.1.1 Upgrade PJSIP 2.13 with OpenSSL 3.2

- Upgrade the SDK to use the new SIP Stack PJSIP 2.13, and improved security with OpenSSL 3.2

2.1.2 Resolved Constraints

This section lists resolved constraints.

Table 1: Resolved Constraints in Version 1.3.7

Incident	Description
WEBRTCiOS-267	Added SDK code signature and privacy manifest as per Apple's requirements
WEBRTCiOS-268	SDK Crash Issue

2.2 Version 1.3.6

This version includes new features only.

2.2.1 New Features

This section describes the new features introduced in this version.

2.2.1.1 Upgrade OpenSSL Version to 1.1.1i

- Compile the SIP Stack with OpenSSL 1.1.1i for security improvements of SIP connectivity.

2.3 Version 1.3.5

This version includes new features and resolved constraints only.

2.3.1 New Features

This section describes the new features introduced in this version.

2.3.1.1 Adjustments for Xcode 14 and iOS 16 SDK

- SDK minimum requirements have been updated to Xcode 14.1 and iOS 12.
- Removed Bitcode support as per Apple guidelines starting Xcode 14.

- Optimized SDK pre-build size. WebRTC.xcframework is no longer provided separately, but is now part of the SDK core delivery.

2.3.1.2 Decouple all CallKit API Reference as an Optional Framework

- The SDK framework can be used without linking against CallKit.
- All CallKit-related functionality, namely the ACNativeCallService class, has been moved to the optional MVWebRTCNativeCall.xcframework package.

2.3.2 Resolved Constraints

This section lists resolved constraints.

Table 2: Resolved Constraints in Version 2.5.3

Incident	Description
WEBRTCiOS-194	Demo Client UI - When pressing Hold in a video call, the call status remains "Connected".
WEBRTCiOS-195	Demo Client UI - No timer of conversation during video call.

2.4 Version 1.3.4

This version includes new features only.

2.4.1 New Features

This section describes the new features introduced in this version.

2.4.1.1 Support SIP INFO messages

- Expose API methods to send and receive SIP INFO messages.

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