

# WebRTC Android Client

Version 2.0.0





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## Notice

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This document is subject to change without notice.

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## Customer Support

Customer technical support and services are provided by AudioCodes or by an authorized AudioCodes Service Partner. For more information on how to buy technical support for AudioCodes products and for contact information, please visit our website at <https://www.audiocodes.com/services-support/maintenance-and-support>.

## 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  |
|--|
| <a href="#">WebRTC Android Client SDK API Reference Guide</a>                    |
| <a href="#">WebRTC iOS Client SDK API Reference Guide</a>                        |
| <a href="#">WebRTC Web Browser Client SDK API Reference Guide</a>                |
| <a href="#">WebRTC Click-to-Call Widget Installation and Configuration Guide</a> |
| <a href="#">WebRTC Client Installation Manual</a>                                |
| <a href="#">WebRTC Softphone Client Quick Guide</a>                              |
| <a href="#">WebRTC Web Softphone User's Manual</a>                               |

## Document Revision Record

| LTRT  | Description                                 |
|-------|---|
| 14243 | Initial document release for Version 1.5.6. |
| 14246 | Version 2.0.0                               |

## Software Revision Record

| Version | Released Date  |
|---------|----------------|
| 2.0.0   | April 2024     |
| 1.5.6   | September 2023 |
| 1.5.4   | June 2023      |
| 1.5.3   | April 2023     |
| 1.5.2   | February 2023  |

## 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 Android client.

## 2 Released Versions

This chapter describes the released WebRTC versions.

### 2.1 Version 2.0.0

This version includes new features and resolved constraints.

#### 2.1.1 New Features

This section describes the new features introduced in this version.

##### 2.1.1.1 PJSIP Upgraded to Version 2.13 with OpenSSL 3.2 (WEBRTCAN-376)

The SDK now uses OpenSSL 3.2 with an upgraded SIP stack.

##### 2.1.1.2 Android WebRTC Upgraded (WEBRTCAN-398)

WebRTC dependencies have been upgraded for enhanced security and improvements.

#### 2.1.2 Resolved Constraints

This section lists resolved constraints.

**Table 1: Resolved Constraints in Version 2.0.0**

| Incident     | Description                                  |
|--------------|--|
| WEBRTCAN-404 | Missing support for armabi-V7a architecture. |

### 2.2 Version 1.5.6

This version includes new features only.

#### 2.2.1 New Features

This section describes the new features.

##### 2.2.1.1 Upgraded to OpenSSL 1.1.1i (WEBRTCAN-391)

The SDK now uses OpenSSL 1.1.1i.

### 2.3 Version 1.5.4

This version includes new features only.

#### 2.3.1 New Features

This section describes the new features.

##### 2.3.1.1 Send and Receive SIP INFO Messages through SDK (WEBRTCAN-375)

Integrated capabilities to communicate with SIP messages through the SDK.



## **2.4 Version 1.5.3**

This version includes new features only.

### **2.4.1 New Features**

This section describes the new features.

#### **2.4.1.1 Refactoring SDK and Client Code to Support New Native OS Core Services**

Rebuilding the lower-level base code with the native OS to support latest guidelines.

## **2.5 Version 1.5.2**

This version includes new features only.

### **2.5.1 New Features**

This section describes the new features.

#### **2.5.1.1 Support for Android 13 (WEBRTCAN-359)**

AudioCodes WebRTC client now supports Android OS 13.

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