



# ***Avaya Client SDK Release Notes***

Release 4.35  
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## Change history

Issue	Date	Description
1.2	04/05/2024	Release 4.33 update for the Avaya Client SDK with updated JavaScript Package.
1.2	11/27/2024	Release 4.35 update for the Avaya Client SDK.

## Introduction

This document provides late-breaking information to supplement the Avaya Client SDK software and documentation. For updated documentation, go to – [http://www.devconnectprogram.com/site/global/products\\_resources/avaya\\_client\\_sdk/overview/index.gsp](http://www.devconnectprogram.com/site/global/products_resources/avaya_client_sdk/overview/index.gsp).

## Product Release Matrix for SDK Packages

Package	API Modified	Documentation Updated	Version Number
Communication Services - Native (iOS, Android, MacOS, Windows)	Yes	No	4.35 – 550.0.60
Communication Services - JavaScript	No	No	4.10.0.36
Desk Phone Services	Yes	No	4.35 – 550.0.60
Meeting Management Services	No	No	3.7.0.1-20190812.123037-1
Recording Management Services	No	No	4.3.7.1-20190812.122723-1
Customer Interaction Services	No	No	3.10.1.0-1.278.1
Customer Interaction Utilities	No	No	3.8.1.0
Data Store Services	No	No	3.10.0.0
Sharing Services	No	No	3.10.1.0

# What's new in Client SDK

## Release 4.35

The following table lists the new functionality in the 4.35 release. For additional details of the content of the Client SDK Packages see the Avaya Client Offer Definition document.

For further details see the API Reference Specification on the Avaya Client SDK Developer Hub at [http://www.devconnectprogram.com/site/global/products\\_resources/avaya\\_client\\_sdk/overview/index.gsp](http://www.devconnectprogram.com/site/global/products_resources/avaya_client_sdk/overview/index.gsp).

### Communication Services Package – *Android, iOS, MacOS and Windows Client SDK*

Feature	Description	New / Enhanced / Deprecated
RTCP subtype 5 support	This feature covers addition of specific parameters of Avaya RTCP Packet Subtype 5 data in the RTCP packet sent to the RTCP monitoring server.	New
Xcode 15 and iOS 17 support	This feature is to move to Xcode 15 and iOS 17.	New
Call park support for IPO	This enhancement adds support of call park for IP Office deployments. Parking a call is an alternative to holding a call. A call parked on the system can be retrieved by any other user if they know the system park slot number	New
Disable Vu-Stats feature after client re-login or restart	This enhancement provides option to disable Vu stat after sign out/sign in or client restart.	New
Android SDK upgrade to API 34	This feature is for upgrading Android SDK version to Android 14 (API 34)	New
Remove support for Android 7 and 8	This feature is to remove support for Android 7 and 8 and support android 9 and above.	New

### Communication Services Package – *JavaScript Client SDK*

None.

## Documentation errata

No outstanding documentation issues.

## Compatibility

For the latest and most accurate compatibility information go to – <https://support.avaya.com/CompatibilityMatrix/Index.aspx>.

This lists compatibility information by Avaya Client SDK Package.

## Contacting support

### Contact support checklist

If you are having trouble with Client SDK, you should:



1. Set log level to debug.
2. Retry the action. Carefully follow the instructions in written or online documentation.
3. Check the documentation that came with your hardware for maintenance or hardware-related problems.
4. Note the sequence of events that led to the problem and the exact messages displayed. Have the Avaya documentation available.

If you continue to have a problem, contact Avaya Technical Support:

1. Log in to the Avaya Technical Support Web site <https://support.avaya.com>.
2. Contact Avaya Technical Support at one of the telephone numbers in the Support Directory listings on the Avaya support Web site.

Avaya Global Services Escalation Management provides the means to escalate urgent service issues. For more information, see the Escalation Contacts listings on the Avaya Support site.

### Contact support tasks

You may be asked to email one or more files to Technical Support for analysis of your application and its environment.

## Client SDK 4.35

### Known issues and workarounds for SDK

The following sections are cumulative since the last major or minor release showing the most recent release first and oldest release last.

### Communication Services Package – *Android, iOS, MacOS and Windows Client SDK*

ID	Minimum conditions	Visible symptoms	Workaround
<b>CLIENTSDK-27457</b>	Drop last participant option is not available in no hold conference.	Drop last participant is greyed out.	None
<b>CLIENTSDK-27100</b>	HTTP_PROXY_CSDK_ENABLED = 1 or 2 in settings file	VPN gateways need to be configured same as zang.io.	None
<b>CLIENTSDK-26661</b>	AAWG uses Best Effort SRTP policy.	One way video after hold and unhold.	To get two way video post hold/unhold, use Equinox Conferencing 9.1.10 (AMS build 8.0.2.102 or later).
<b>CLIENTSDK-25800</b>	IPv6 dual stack configured network	Call drops after hold when user is connected over SM and while on a call moves from dual stack IPv6 network IPV4 only network.	None

## Communication Services Package – JavaScript Client SDK

ID	Minimum conditions	Visible symptoms	Workaround
JSCSDK-6083	Sharing on Spaces and presenter is presenting	Flashing screen is displayed until the user changes the screen	Move content on screen after sharing starts. Issue is tracked by chrome bug: <a href="https://bugs.chromium.org/p/chromium/issues/detail?id=1132570&amp;q=component%3AInternals%3EMedia%3ECapture%20%22blinking%22&amp;can=2">https://bugs.chromium.org/p/chromium/issues/detail?id=1132570&amp;q=component%3AInternals%3EMedia%3ECapture%20%22blinking%22&amp;can=2</a>
JSCSDK-6227	Use Firefox with BigSur as second screen	Part of the screen doesn't get captured when sharing entire screen.	Use the Chrome browser

### Fixes in Avaya Workplace for SDK

The following sections are cumulative since the last major or minor release showing the most recent release first and oldest release last.

### Communication Services Package – Android, iOS, MacOS and Windows Client SDK

ID	Visible symptoms	Release found in
CLIENTSDK-29711	User unable to configure client via email/web due to SCEP error	4.34
CLIENTSDK-29650	MTCTI connection stops working after change of public IP address in WLAN.	4.33

### Communication Services Package – JavaScript Client SDK

ID	Visible symptoms	Release found in
JSCSDK-8706	CFD: conversation.previewText returns previous message instead of last message	4.10
JSCSDK-8711	Changing input mic changes also the source camera	4.10
JSCSDK-8777	The exception occurred on starting screen share on Japan region	4.10

## Appendix A: Acronyms

Acronym	Definition
3PCC	Third Party Call Control

<b>AAC</b>	Avaya Aura® Conferencing
<b>AADS</b>	Avaya Aura® Device Services
<b>AAWG</b>	Avaya Aura® Web Gateway
<b>AEMO</b>	Avaya Equinox® Meetings Online
<b>AMM</b>	Avaya Multimedia Messaging
<b>APNS</b>	Apple Push Notification Service
<b>ASBCE</b>	Avaya Session Border Controller for Enterprise
<b>BLA</b>	Bridged Line Appearance
<b>CM</b>	Avaya Aura® Communication Manager
<b>EC500</b>	Extension to Cellular
<b>FP</b>	Feature Pack
<b>GA</b>	Generally Available
<b>IdP</b>	Identity Provider
<b>IM</b>	Instant Message
<b>IPv6</b>	Internet Protocol version 6
<b>IX</b>	Intelligent Experience
<b>LDAP</b>	Lightweight Directory Access Protocol
<b>MDA</b>	Multiple Device Access
<b>MSS</b>	Multi-Stream Switching
<b>OAUTH</b>	Open Authorization
<b>OTT</b>	Over The Top
<b>PLC</b>	Packet Loss Concealment
<b>POM</b>	Presentation Only Mode
<b>PS</b>	Avaya Aura® Presence Services
<b>SAML</b>	Security Assertion Mark-up Language
<b>SBC</b>	Session Border Controller
<b>SIP</b>	Session Initiation Protocol
<b>SM</b>	Avaya Aura® Session Manager
<b>SMGR</b>	Avaya Aura® System Manager
<b>SP</b>	Service Pack
<b>SRTP</b>	Secure Real-Time Transport Protocol
<b>SSO</b>	Single Sign-On
<b>TOM</b>	Top of Mind
<b>TLS</b>	Transport Layer Security
<b>UC</b>	Unified Communication
<b>URI</b>	Uniform Resource Identifier
<b>USB</b>	Universal Serial Bus
<b>VDI</b>	Virtual Desktop Infrastructure