



Avaya Client SDK Release Notes

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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.
1.2	07/06/2026	Release 4.38.1 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.

Product Release Matrix for SDK Packages

Package	API Modified	Documentation Updated	Version Number
Communication Services - Native (iOS, Android, MacOS, Windows)	Yes	No	4.38.1 – 592.1.30
Communication Services - JavaScript	No	No	4.10.0.36
Desk Phone Services	Yes	No	4.38.1 – 592.1.30
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 4.38.1

The following table lists the new functionality in the 4.38.1 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.

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

Feature	Description	New / Enhanced / Deprecated
Support integration with new outlook	This feature added support for New Outlook 365 integration , enabling contacts search, calendar/events sync, presence, and communication actions, for seamless coexistence with on-premise and Exchange deployments.	New
Xcode 26 support	This feature is to move to Xcode 26	New
UCID support	The feature preserves the Unique Call Identifier (UCID) to ensure consistent call recording and traceability.	New
Avaya Meetings mute capability for participants	This feature allows participants of Avaya Meetings to Mute other participants from the roster.	New
Android SDK upgrade to API 36	This feature is for upgrading Android SDK version to Android 14 (API 36)	New
Netty upgrade 4.2.10	This feature is to upgrade Netty to 4.2.10	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 4.38.1

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
CLIENTSDK-27457	Drop last participant option is not available in no hold conference.	Drop last participant is greyed out.	None
CLIENTSDK-27100	HTTP_PROXY_CSDK_ENABLED = 1 or 2 in settings file	VPN gateways need to be configured same as zang.io.	None
CLIENTSDK-26661	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).
CLIENTSDK-25800	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: https://bugs.chromium.org/p/chromium/issues/detail?id=1132570&q=component%3AInternals%3EMedia%3ECapture%20%22blinking%22&can=2
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-29747	CFD: App unregisters when phone sleeps (ATEA AS)	4.36

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
AAC	Avaya Aura® Conferencing
AADS	Avaya Aura® Device Services
AAWG	Avaya Aura® Web Gateway
AEMO	Avaya Equinox® Meetings Online

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