Apple MeetingSDK v0.16 Release Notes. (December 14, 2023)

NOTE:
Please see previous MeetingSDK Release Notes for an overview of what was introduced in earlier releases of the SDK.

API CHANGES

CHANGES/FIXES

Miscellaneous bug fixes in underlying audio and video engines

Added additional logging in CoreMeeting in the area of retrieving a list of shareable windows. Added additional logging in the area of the newer meetingDisconnected delegate method..

KNOWN ISSUES
When the SDK automatically calls exitMeeting as a result of having lost contact with the bridge for more than 60 seconds, it may take the underlying audio and video engines a period of time before they stop attempting to process packets.   Calling connection related APIs (joinMeeitng/exitMeeting) while in this state may result in thread lockups.

When sharing a window into the meeting, the remote user may see the share freeze if the shared window is resized while being actively shared.

The new `previewVideoUpdated` delegate method may *not* be called when a device rotates.   This will be resolved in a future SDK release.

In support of the new threading model, all delegate methods are executed on a serial OperationQueue that is created by the SDK.   Future versions will allow you to specify an OperationQueue that you create (or use the main queue)

The `VideoView.isScreenShare()` API call will likely return `true` for non screen-share video streams if they are being sent at 4K resolution.