Apple MeetingSDK v0.12 Release Notes. (September 21, 2023)

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

API CHANGES

None

CHANGES/FIXES

Fixed a bug which caused a crash when minimizing a window (MacOS) that was being shared into the meeting.

Fixed a bug where a MacOS window being shared into a meeting would lose its yellow highlight border when re-opened after being minimized.

Fixed a bug where a remote user's video might disappear during a momentary network outage and then never return.

Updated internal code that accesses the Visionable's location API (to help determine which host a meeting is being hosted on as part of our scalability implementation) is able to properly validate the SSL certificates of the endpoint hosting the API.

Miscellaneous bug fixes in underlying audio and video engines

KNOWN ISSUES
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.