

cmbSDK Xamarin Changelog

Version 2.7.1

Release Date: March 29, 2023
cmbSDK Android: v2.7.2
cmbSDK iOS: v2.7.1

- EnableCameraFlag, DisableCameraFlag and setCameraParam are added
- resultExtras is added (for further information, please check platform specific release notes)
- New preview option added to work with Quad HD (2K) resolution devices:
PreviewOption.QHD_RESOLUTION (Android only)

Version 2.7.0

Release Date: Aug 22, 2022
cmbSDK Android: v2.7.0
cmbSDK iOS: v2.7.0

- Added Bluetooth communication to support Cognex handheld readers: get/setPairedBluetoothDevice
- MX-100 device support is removed
- New API functions: scanImage, loadCameraConfig, setCameraParam

Please check our knowledge base for more details.

Version 2.6.3

Release Date: February 15, 2022
cmbSDK Android: v2.6.1 (<https://cmbdn.cognex.com/download/changelog/cmb/android-sdk>)
cmbSDK iOS: v2.6.2 (<https://cmbdn.cognex.com/download/changelog/cmb/ios-sdk>)

Version 2.6.2

Release Date: January 4, 2022
cmbSDK Android: v2.6.0 (<https://cmbdn.cognex.com/download/changelog/cmb/android-sdk>)
cmbSDK iOS: v2.6.2 (<https://cmbdn.cognex.com/download/changelog/cmb/ios-sdk>)

Version 2.6.1 (Forms only release)

Release Date: October 26, 2021
cmbSDK Android: v2.6.0
cmbSDK iOS: v2.6.1

- Bug fixed for scanner control events

Version 2.6.0

Release Date: September 20, 2021
cmbSDK Android: v2.6.0
cmbSDK iOS: v2.6.1

Version 2.5.1.2501 (only Cognex.cmbSDK.XamarinForms)

Release Date: July 6, 2021
cmbSDK Android: v2.5.0
cmbSDK iOS: v2.5.0

- ScannedResult object is extended with more properties like result image, result raw bytes, etc..

Version 2.5.0.2501

Release Date: June 21, 2021
cmbSDK Android: v2.5.0
cmbSDK iOS: v2.5.0

- Change to use cmbSDK as nuget library Cognex.cmbSDK.Xamarin (<https://www.nuget.org/packages/Cognex.cmbSDK.Xamarin>) (for Xamarin iOS and Xamarin Android) and Cognex.cmbSDK.XamarinForms (<https://www.nuget.org/packages/Cognex.cmbSDK.XamarinForms/>) (for Xamarin Forms)

version 2.4.3.2403 March 5, 2021

- Update to cmbSDK v2.4.2 for Android and v2.4.3 for iOS

version 2.4.2.2400

- Update to cmbSDK v2.4.1 for Android and v2.4.2 for iOS
- In OnResponseReceived event handler, DMC command is added as input parameter, to make it clear from which DMC command execution this response is received
- Xamarin.Essentials is used for handling the permissions (old Plugin.Permissions nuget package is removed)
- Changing and editing overlay can be done directly through PCL project

version 2.3.2.2302

- Update to cmbSDK v2.3.2 for Android and v2.3.1 for iOS

version 2.3.0.2300

- Update to cmbSDK v2.3.0 for Android and v2.3.0 for iOS

version 2.2.3.2200

- Update to cmbSDK v2.2.0 for Android and v2.2.3 for iOS

- Refactor and improve sample application

version 2.1.3.1102

- Update to cmbSDK v2.1.3 on iOS and v2.1.2 on Android