

Kofax Mobile SDK

2.3.0

Release Notes



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Release Notes

Please read these notes carefully because they contain information that is not included in the SDK documentation.

Version Information

The SDK version can be found by looking in the `versions.txt` file that is included in delivered product.

Known Issues

This section contains information about potential problems that you could encounter while using the SDK. Workarounds are provided as applicable.

Torch Icon is Not Visible

In the KMD application, the torch icon is not visible from the Check Deposit, Driver License, and Passport screens. (563053)

Affected platforms and/or devices:

- Android
- KMD

Workaround: Even though the icon is not visible, that part of the screen is still active and tapping in the location where the icon should normally appear still controls the torch.

Flash settings On does not work on Image mode

In the Check Capture Experience, setting image mode and setting flash to On does not trigger the flash. (562981)

Affected platforms and/or devices:

- Some Android devices

Workaround: None

AppStats Image Table Logs Have Incorrect Image Filesize for Bitmaps

If the image processor is set to provide an `IMAGE_REP_BITMAP` or `IMAGE_REP_BOTH`, AppStats will record the number of pixels in the bitmap for the `fileSize` column of the `ImageProcessorEvent` table. (562475)

AppStats also has an Image table with a `fileSize` column. Here, if the image is represented by a bitmap, the `fileSize` will be 0. These two tables should be consistent. The Image table in

AppStats should log the `fileSize` as the number of pixels in the bitmap for those images that are represented by a bitmap.

Affected platforms and/or devices:

- Android

Workaround: None

Check Detection Does Not Work Older Versions of Android

Check Detection and the Check Capture Experience are not supported on older versions of Android (Gingerbread and earlier). (560519)

Affected platforms and/or devices:

- Android

Workaround: For older versions, use the Animated Document Capture Experience instead.

Failed to Read Bar Code After Dismissing ReadBarcode Alert

While reading a bar code, if the “Read Barcode” button is tapped, an alert is displayed (BarcodeCaptureControl.addEventList enerror! Action already in progress). After dismissing this, the bar code cannot be read. (562375)

Affected platforms and/or devices:

- Android

Workaround: Navigate back to Home and try again.

Capture View Displayed in Video Mode Even After Switching to Camera Mode

In PhoneGap, the Capture view is still displayed in video mode even after switching from Video mode to Camera mode. (562364)

Affected platforms and/or devices:

- Android
- Nexus 5

Workaround: None.

Failed to Process Image with IMAGE_REP_FILE

Failed to process the image when `ProcessedImageRepresent` is set to `IMAGE_REP_FILE`. An image processing error (“The input image object has no active representation for file, Bitmap or both...”) is displayed when processing an image when the image representation is set to file. (562335)

Affected platforms and/or devices:

- iOS

Workaround: None.

Flash Mode ON Does Not Work

In PhoneGap, setting the Flash Mode to ON is not functional (there is no flash even after the mode is changed in settings). (562331)

Affected platforms and/or devices:

- Android

Workaround: None.

Unable to Capture Bar Code Second Time After Launch

In the PhoneGap sample application, after capturing a bar code the first time, if the user presses the back button and then tries to capture the bar code again, the application will not be able to capture it the second time. (562319)

Affected platforms and/or devices:

- Android
- Samsung S3

Workaround: Close the application and then capture the bar code again.

setGPSUsageLimits = neverUse Only Works if Location Permissions are Removed

In the SDK, there is a method that allows the user to set the GPS usage for the image capture control off. This is `com.kofax.kmc.kui.uicontrols.ImageCaptureView.setGpsUsage(GpsUsageLimits limits)`. Currently the `neverUse` functionality only works if `<uses-permission android:name="android.permission.ACCESS_FINE_LOCATION" />` is taken out of the manifest. (561943)

Affected platforms and/or devices:

- Android

Workaround: None.

Relative Area Ratio Must Be Approximately 20 or Higher

When the Android relative area ratio functions (`setPageAreaForDetection` or `setPageAreaThreshold`) are set to something with a low value, such as 5, the application should fire off a page detection event and/or capture when the page occupies at least 5 percent of the view. However, this does not happen. If these values are higher than 20, the `pageDetected` event will fire and the image will be captured as expected. (561722)

Affected platforms and/or devices:

- Android

Workaround: Use values around 20 or above.

Short or Long Axis Thresholds Used to Capture Image Even When Disabled

In the iOS `Animated Capture Experience` there is an option to enable or disable the short and long edge thresholds. This means that if one, such as `shortaxisthreshold` disabled, then the document should be captured only when the long edge threshold is met. However, in some cases the image is captured when the long or short (or both) thresholds are disabled. (560836)

Affected platforms and/or devices:

- iOS

Workaround: For the axis you want to disable, try setting the threshold to zero.

Check Detector Returned Bounds Rotated 90 degrees

When passing in a portrait image, bounds come back in landscape. These bounds should be transformed back into portrait before they are returned. (556995)

Affected platforms and/or devices:

- Android

Workaround: None

Mobile ID requires multiple machines

Because Mobile ID 1.2 is running on single core, to avoid performance degradation, it now requires the same number of machines (setup as NLB) as the number of CPUs that your server has for DL 1.1. (560468)

Affected platforms and/or devices:

- All

Workaround: None.

Delayed Continuous Focus Gets Stuck in an Unfocused State

When using the Check Deposit module of the KMD app, the capture control will occasionally get stuck in a state where unfocused images are consistently captured. (559532)

Affected platforms and/or devices:

- Android
- Samsung S5

Workaround: Exit, and relaunch the capture control.

CheckCaptureExperience Does Not Work if the Landscape View is Inverted

The `CheckCaptureExperience` works (gives correct guidance) in portrait orientation as well as "landscape left" orientation. If it is in "landscape right" orientation, it will give you the wrong guidance and will display upside down `CaptureMessages`. (559425)

Affected platforms and/or devices:

- Android
- iOS

Workaround: None

Default Messages Rotate Incorrectly

When using the Check Capture experience or the Animated Capture Experience, the default capture message is initially rotated correctly when the phone is held in the original orientation and 90 degrees to the left, but when the phone is rotated 90 degrees to the right, the message will be displayed upside down. (559370)

Affected platforms and/or devices:

- iOS
- Android

Workaround: None

User Instructions Centered Despite Different x and y Coordinates

When using the Android `AnimatedDocumentCaptureExperience`, you can construct a variety of messages and user instructions. When using the `UserInstructionMessage`, the text will always be set in the exact center of the screen regardless of the specified x and y coordinates. (560849)

Affected platforms and/or devices:

- Android

Workaround: None.

Viewfinder is Black When Torch is On in a Different App

If the torch is turned on in a different application, and the Kofax Mobile Demo (KMD) application is then launched while the torch is still on, the viewfinder will be black. (558804)

Affected platforms and/or devices:

- Android

Workaround: Be sure to turn off the torch before launching the KMD application.

Application Shows Black Screen on Launch of Viewfinder

The Kofax Mobile Demo (KMD) application shows a black screen on launch of viewfinder from any KMD component when camera is running in background. (559511)

Affected platforms and/or devices:

- Android KMD

Workaround: None.

CheckDetector Only Works With Landscape Bitmaps

The `CheckDetector` class only works when passed a landscape oriented bitmap. With portrait oriented bitmaps, you either get back a null result, or occasionally a sig 11 crash. (557910)

Affected platforms and/or devices:

- Android

Workaround: Use only landscape oriented bitmaps with the `CheckDetector`. If necessary, you can try manually rotating the image.

CheckDetector Sometimes Returns Null

When passing in `CheckSide Back` or `None`, a null result is always returned from the `CheckDetector` instead of the expected normal contrast-based page detection results when using these modes. (557276)

Affected platforms and/or devices:

- Android

Workaround: `None`: This capability has not been implemented. `Back` and `None` values will return a null result by design. This may change in a future release.

GPS Settings Not Being Recorded on iOS 8

If you want to enable Location Services, in order to capture GPS information in the image header, the following needs to be added to your application's `info.plist` beginning with iOS 8: (557861)

- One of these keys:
`NSLocationWhenInUseUsageDescription` or `NSLocationAlwaysUsageDescription`
- For the associated key value, include a message string that the user will see when the permission popup appears.

Affected platforms and/or devices:

- iOS 8

Workaround: Add one of the above keys to the `info.plist` for your application.

Changes to Settings Lost When KMD is Killed

If Kofax Mobile Demo is killed after settings have been changed, the new settings may be lost. (557472)

Affected platforms and/or devices:

- iOS
- Android

Workaround: In order for the changes to be persisted, you have to edit the profile form the home screen.

Large Images Cause an Error in Check Deposit

There's an issue with large images for Check Deposit that is causing this error: Unhandled Exception: System.AccessViolationException: Attempted to read or write protected memory. This is often an indication that other memory is corrupt. This occurs when the image is large and image processing is done on the image. The dimensions of the images are around 3400x1500 with a DPI of 400. (548315)

Affected platforms and/or devices:

- iOS
- Android

Workaround: Do not use very large images with Check Deposit.

Check Capture Experience May Display Double MICR Boxes

In some cases the guidance frame used when capturing the MICR line from a check may incorrectly appear on the more than once. This will happen when an application inadvertently constructs two CheckCaptureExperience objects or two AnimatedDocumentCaptureExperience objects on the same image capture control. (557212)

Affected platforms and/or devices:

- iOS

Workaround: Do not double up on check capture experiences.

Captured Credit Cards May Not Be Displayed Correctly

On certain combinations of phone model and Android version, the embossed credit card (Card.io) capture view displays as an opaque gray rectangle. (554751)

Affected platforms and/or devices:

- Android

Workaround: To work around this, please set the hardwareAccelerated flag to true for the io.card.payment.CardIOActivity in your Android manifest file:

```
<activity
  android:name="io.card.payment.CardIOActivity"
  android:configChanges="keyboardHidden|orientation"
  android:hardwareAccelerated="true" />
```

With Sony XPeria Z1s Captures Unfocused Images

When using the image capture control in video capture mode with continuous capture on, it is very easy to capture unfocused images, particularly in low light conditions. (378258)

Affected platforms and/or devices:

- Android
- Sony XPeria Z1s

Workaround: Ensure there is adequate lighting, try turning the torch on.

Android App Will Not Run in Emulator with Google Maps API Enabled

The Android BankRight app will not run in the Android emulator when the Google maps API is enabled. (352625)

Affected platforms and/or devices:

- Android

Workaround: Removing Google Maps from the AndroidManifest.xml will allow the BankRight app to run in the emulator appropriately.

MICR/Signature Not Detected on Clear Image

When a clear image is captured, the MICR or the signature may not be detected and error is thrown. This is a random issue. (360700)

Affected platforms and/or devices:

- iOS
- Android

Workaround: None.

Writing AppStats Data to File May Cause Issues

To avoid possible synchronization issues, turn AppStats off before writing the data to a file. (376049)

Affected platforms and/or devices:

- Android

Workaround: None.

PostNet Bar Code Search is Slower Than Other Bar Code Symbologies

Depending on the device and the bar codes being read, search times will vary but will in general be up to ten times slower when searching for the same number of postnet symbologies as when searching for another symbology. (370107)

Affected platforms and/or devices:

- All

Workaround: None.

Cannot Download Document Type to Illegal Character in Shortcut Name

If an & (ampersand) is used in the name of a shortcut in the administration console, the document type will fail to download. Instead a `kfxLibUtilities: Error Code: 0x301C` error is returned. (366967)

Affected platforms and/or devices:

- iOS

Workaround: Do not use & in the name of the shortcut.

Droid Razr Maxx Stability Value Not Stable

When trying to capture with page detection, the stability value occasionally jumps between 86~87 to 100, even when the phone motionless. This side effect makes it difficult to capture when page detection is enabled. (375515)

Affected platforms and/or devices:

- Android
- Droid Razr Maxx

Workaround: None.

HTC Thunderbolt May Crash When Using Torch

In the Android Image Capture control, when using the Torch on the HTC Thunderbolt the lamp will hold a steady light before capturing the image, but after a continuous capture or force capture event, occasionally may flash and cause the application to crash. (369559)

Affected platforms and/or devices:

- Android
- HTC Thunderbolt

Workaround: None, the SDK will throw an exception if this device is used with the torch.

Certain ASUS Transformer TF101 Tablets May Freeze When Specifying Resolutions

The camera on ASUS Transformer TF101 tablets with the following kernel version may freeze when specifying resolutions. (346009)

- Kernel Version: 2.6.39.4
- Build Number: IML74K.US_epad-9.2.1.24-20120503

This issue has not been observed on the following:

- Kernel: 2.6.36.3-00001-g9a21gc1
- Build: HTK75.US_epad-8.6.5.21-20111216

Affected platforms and/or devices:

- Android
- ASUS Transformer TF101

Workaround: Don't rapidly switch between resolutions on affected devices.

Level Indicator Sluggish With Continuous Page Detection

On the iPhone 4, the motion of the level indicator becomes quite choppy and is difficult to use. In addition, it may jump back to the center of the screen, even if the device is not level. This happens when continuous page is on in either video or capture mode. (346683)

Affected platforms and/or devices:

- iOS
- iPhone 4

Workaround: Don't use continuous page detection with this device, use auto page detection instead.

Blue Overlay Obscures Viewer At Certain Sizes

A blue overlay obscures the viewfinder at certain custom X and Y values (both dimensions must be from 200 to 215). This issue has only been observed on the LG Lucid. (346319)

Affected platforms and/or devices:

- Android
- LG Lucid

Workaround: If you experience this issue, try changing the size.

Certain Screen Resolutions Problematic

Under poor lighting conditions, when the below resolutions are used with the image capture view, the iPhone 4 camera repeatedly seeks focus for a prolonged period of time (up to thirty seconds). When using the video capture frame, camera focus becomes unresponsive. Also, the level indicator remains yellow, and even if the view in the preview screen becomes focused, the camera still does not take a picture. (343578)

Note that this is not unique to the SDK and could occur in any app that attempts to use these resolutions on an iPhone4.

The resolutions causing these problems are:

- Preset 1280x720
- PresetHigh
- iFrame 1280x720
- InputPriority

Affected platforms and/or devices:

- iOS
- iPhone 4

Workaround: Avoid using these resolutions with the iPhone 4 unless you can ensure ideal lighting. Also, you can disable the video mode and instead use the image capture frame with Photo resolution to capture high resolution images. Other iOS devices do not exhibit this issue.

Note Another alternative is to leave the torch on while capturing images with these resolutions. This may yield better results, however when using this approach try to minimize glare from the torch lamp.

Extreme DPI Settings Not Supported

On the low side, setting a DPI below 30 is not supported. On the high side, problems appear when the dpi is set in the thousands, the exact value depending on the device and its configuration. (306154, 306152, 345439, 345420)

Specific problems may vary, for example there may be memory alerts, parts of the screen may turn black, and in the worst case the application may crash. As a general rule of thumb, try to use a DPI value between 200 and 300.

Affected platforms and/or devices:

- Android
- iOS

App should include logic to confirm to enforce minimum and maximum DPI settings.

Overexposed Images if Lighting Changes from Dark to Bright

When attempting to capture a driver license, check, or bill, if the device camera is in a dark area, the camera compensates for the darkness by setting the exposure to high. If the lighting suddenly changes to bright, the camera does not reset the exposure to compensate when the flash fires as a focus aid. This causes the view to be stuck in an overexposed state, resulting in a badly washed out image. (344839)

This may happen, for example, when setting the device on a table top such that virtually all the light entering the lens is blocked by the table surface. When the device is lifted from the table the flash fires, and light floods the lens, but the image does not adjust.

Affected platforms and/or devices:

- Android
- Samsung Galaxy Note Pro 12.2
- Samsung Galaxy Tab 10.1

Workaround: Make sure the flash is off. Or, force the camera to reset the exposure by rotating the device or by relaunching the capture control.

Removed Images Still Visible in Gallery

After using the SDK to delete images from the image gallery, thumbnails may still be visible when subsequently viewing the gallery. (342182)

Affected platforms and/or devices:

- Android

Workaround: Make sure your app refreshes the image gallery after removing an image. You can do this by rescanning the media programmatically.

Unable to Capture with Pitch Set to 180

Setting certain pitch (declination) values may prevent the device from capturing an image. The SDK allows a range of declination values based on the limits of the device, and does not prohibit values within that range, even when those values lead to problems, such as setting

the pitch to 180 (which would be the equivalent of taking a picture while upside down). It is up to the app to enforce what the developer considers to be a reasonable range of values for the pitch. In general, any value from 0 (horizontal) to 90 (vertical) should work without issues. (344237)

Affected platforms and/or devices:

- Android
- iOS

Workaround: Restrict the pitch range to something reasonable.

iOS: Unfocused Images Captured Despite the Camera Reporting Focused

It is possible to capture an out of focus image with the Image Capture Control even though the camera reports that the lens is focused. This normally happens when page detect is set to automatic or continuous and when all the stability/levelness settings are satisfied but the camera physically cannot focus because the lens is too close to the document. Despite this, eventually the camera incorrectly reports that it is focused. If the user then gently moves the device far enough away from the document for it to normally be able to focus, the resulting image is still out of focus. In order for this to happen, the device must be moved gently enough that the settings are continuously satisfied. If the settings are exceeded, even if just for an instant, the camera will refocus at the new distance. (343400)

Affected platforms and/or devices:

- iOS

Workaround: None

In Video Mode, LED Inconsistent Across Devices

During Capture with Video Mode On and Flash On, there is inconsistent flash lamp behavior across devices. For some devices the lamp is on and for other devices the lamp is off. (322722)

Affected platforms and/or devices:

- Android

Workaround: None

Cannot Capture Backside of Check

When using a LenovoYoga, an app may not be able to capture the backside of certain checks. The issue occurs when a check does not have enough data on it for the LenovoYoga camera to focus successfully. (324517)

Affected platforms and/or devices:

- Android
- LenovoYoga

Workaround: None.

Camera Feed Upside Down on Landscape Tablets

Some tablets (those which are designed such that landscape mode is the natural orientation) may exhibit a problem where the camera view appears inverted in the tablet screen. (306611)

This occurs when rapidly rotating the device 180 degrees one or more times.

Affected platforms and/or devices:

- Android
- Asus Transformer
- Galaxy Tab 10.1
- Nexus 10
- Possibly others

Workaround: When rotating the tablet, pause for a few moments every 90 degrees. Alternatively, disable the auto-rotate screen option.

MICR Data Extracted From Image With No MICR Line

MICR data is returned in metadata when processing an image without a MICR line. (283904)

Affected platforms and/or devices:

- Android

App should include logic to confirm that returned MICR data is valid.

SDK Does Not Report KFS Out of Disk Space

KFS will reject new jobs when hard disk free space falls below a configurable limit. When the free space on the server falls below this limit, all devices connecting to KFS are supposed to report a server low disk space message at login, so that the end user will know that new jobs cannot be submitted. (23824)

Mobile devices currently do not report this message at login. Instead, the following error messages will appear when attempting to submit a job: "An error occurred submitting the case - Unknown transaction ID: [GUID]" or "Unknown transaction ID: [GUID] (Code 3)."

Affected platforms and/or devices:

- KMC Library

Resolved Issues

This section contains information about issues that have been resolved in prior releases of this product.

Cannot Upgrade Database from 2.1 into the Schema for 2.2

In AppStats, an error (KMC_UT_CREATE_DB_FAILED) is generated when attempting to upgrade the AppStats database from SDK version 2.1 into the 2.2 schema. (378258)

This only happens if the SQL Database has exported/written the AppStats data via:

```
(int)writeToFile
```

or:

```
(int) export: (NSString *) exportFilePath
withFormat: (KUTappStatsExportFormat)exportFormat
```

Affected platforms and/or devices:

- iOS

Workaround: None.

Tilt Not Required in Image Capture Control

On Android devices, while in continuous capture mode, before recapturing an image, the user should be required to tilt the device away from level to reset the levelness and stability thresholds. This was not happening, resulting in a continuous stream of images. (324703)

Affected platforms and/or devices:

- Android

Cannot Use Flash on Certain Samsung Devices

During image capture with the flash enabled, the level indicator froze and the image capture view was sluggish. (324740)

Affected platforms and/or devices:

- Android
- Samsung 12.2
- Samsung Note 10.1

Flash Fired Continuously on Some Devices

After abruptly switching from a dark to light environment (such as picking the tablet up from a table), the flash fired repeatedly, resulting in a washed out image. This happened when the flash was set to "Auto". (345226)

If the user moved the device, the flash would pause. As soon as the device was stable again, the flash resumed firing, which made it almost impossible to take a properly exposed image.

Affected platforms and/or devices:

- Android
- Samsung S4
- Samsung S3

Level Indicator Sluggish in Image Capture Control on Some Devices

In the Image Capture Control, the level indicator was laggy, which made it difficult to use. The indicator would not recover or speed up, even if the user paused and waited for it to "catch up" to the current state. (366480)

Affected platforms and/or devices:

- Android
- Asus Memo Pad
- Moto X

Nexus 10: Flash Did Not Work in Capture Mode

On the Nexus 10, when in capture mode with the flash setting on, the flash did not fire. (324897)

Affected platforms and/or devices:

- Android
- Nexus 10

Android Applications Crash With Invalid License

Attempting to run an Android application without a valid license caused the app to crash. (322330)

Affected platforms and/or devices:

- Android

BankRight: Unable to Capture Multiple Driver Licenses

Capturing the front of a driver license, selecting Use, and then navigating back to the Home screen caused the app to crash if you immediately tried to capture the next image. (307418)

Affected platforms and/or devices:

- iOS
- iPhone 4
- BankRight

Quick Analysis Did Not Consistently Indicate Blurred Images

When requesting a quick analysis with the image processor API, the app may or may not have requested a reference image. When requesting a quick analysis without an image, the “blurry” setting was missed, and consequently the Quick Analysis Results object was not correctly setup. (323424)

Affected platforms and/or devices:

- iOS

Some Devices Captured Full Size Images in Video Mode

On some devices, using `takePicture` while in video mode resulted in capturing a full size image. (324939)

Affected platforms and/or devices:

- Android

The following devices are known to exhibit this behavior. There may be others.

- HTC One
- LG G Pad 8.3
- Nexus 10
- Samsung Mega
- Samsung S3

Android: Level Indicator Switching Phases Rapidly

On the Motorola Moto G, the level indicator rapidly switched between states. (322233)

Affected platforms and/or devices:

- Android
- Moto G

BankRight: Selecting Certain Bar Code Types

When scanning for bar codes on the back of a driver license, the app occasionally inappropriately recognized Code 39 bar codes. When this happened, no data was returned from the bar code. (307667)

Affected platforms and/or devices:

- Android
- BankRight

Pressing BankRight Back Button Causes Login Failure

If the Back button was repeatedly pressed immediately after the Check Deposit viewer screen appears, the app failed to log out of the server after returning to the Welcome screen. This made it impossible to log in again. (307433)

Affected platforms and/or devices:

- Android
- BankRight

Asus Transformer Camera Feed not Centered

Asus Transformer tablets (which are designed such that landscape mode is the natural orientation) exhibited a problem where the camera view appears off center in the tablet screen. (306608)

This was a known issue with the device firmware. To solve this problem ensure that your tablet has been upgraded to the most current version of the firmware.

Affected platforms and/or devices:

- Android
- Asus Transformer

Motorola MotoX Sensor Handling

There is a hardware compatibility issue for level detection when using the SKD ImageCaptureView class with the Motorola Moto X. When creating an App for this device, use the setMotionSensorType API method to bypass this compatibility issue. (293678)

Usage example:

```
((ImageCaptureView) preview).setMotionSensorType(MotionSensorType.RAW); // to force use raw sensors (accelerometer and magnetic sensors) for motion detect.
```

Note This API method is only supported for this device, do not use with other devices.

Affected platforms and/or devices:

- Android
- Motorola Moto X

Race Condition May Cause iPhones to Crash

A race-condition occurs during bar code capture when removing the bar code control from view. This most frequently causes the iPhone 4with iOS 7.1 to crash. However, in rare instances, this may also be seen on newer iPhones and older versions of iOS. (316394)

Affected platforms and/or devices:

- iPhone
- iOS

Unable to Select Certain Cases from Case List

If a personal shortcut has been configured in KFS 4.0.1, cases in the mobile application cannot be selected if they follow the personal shortcut in the list of cases. Also, that shortcut will be visible to all members of the same group. (SPR00116929)

Affected platforms and/or devices:

- iOS

Review Image Screen Doesn't Appear when Review is ON

The Review Image screen doesn't appear even though Review is set to ON but Auto-processing and Quality Feedback are both OFF. (SPR00116621)

When auto-processing and image quality feedback are OFF and review image is ON, after selecting a document from the camera roll or after capturing a document from the camera source, the review image is shown briefly and is then automatically dismissed without giving the user a chance to review the image.

Affected platforms and/or devices:

- iOS

returnCameraEvents Method

The SDK contains a returnCameraEvents method that must be set to True in order for an app to take advantage of page detect, levelness and stability threshold events. If this is left at the default or set to False, these threshold events are not returned. iOS was missing this method. (324720)

Affected platforms and/or devices:

- Android
- iOS

“Use Kofax Server” Switch Blocks Custom URL

This issue occurs when an application is launched using a custom URL and the “Use Kofax Server” setting is also “ON.” Under these conditions, the application ignores the login credentials in the custom URL. (SPR00116376)

Affected platforms and/or devices:

- iOS KMC Library

In iOS, Multiple Deprecation Errors when Compiling for iPad2

Developers are likely to see numerous deprecation errors when using XCode to compile the application for iPad2. These errors have no known impact on running the application and can be safely ignored.(SPR00115355)

Affected platforms and/or devices:

- iOS Sample Apps

Some Android Models May Have Imaging Issues

In some cases, pictures taken with some Android phone models may have poor resolution. (SPR00112259, SPR00115464)

If you experienced such issues, they should be resolved now.

Affected platforms and/or devices:

- Android