



BlackBerry Dynamics SDK and BlackBerry Access Critical Issue Advisory

BlackBerry Dynamics SDK and BlackBerry Access will no longer support iOS UIWebView

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Summary

When BlackBerry Dynamics SDK for iOS 7.0 was released, BlackBerry communicated that in an upcoming release, support for the UIWebView class would be removed from the BlackBerry Dynamics SDK. Apple deprecated UIWebView in iOS 12.0 and BlackBerry recommended using WKWebView in BlackBerry Dynamics apps instead. For more information, see the BlackBerry Dynamics SDK for iOS version 7.0 release notes.

In the upcoming BlackBerry Dynamics 8.0 release, support for UIWebView will be removed for the following SDKs:

- BlackBerry Dynamics SDK for iOS
- BlackBerry Dynamics SDK for Cordova
- BlackBerry Dynamics SDK for Xamarin
- BlackBerry Dynamics SDK for ReactNative

In the upcoming BlackBerry Access 3.1.0 release, support for UIWebView will be removed.

Impact

As of April 30, 2020, Apple no longer accepts submissions of new apps that use UIWebView. In December 2020, Apple will not accept app updates that use UIWebView. For more information, see the details from Apple.

If you are using BlackBerry Dynamics 7.0 and earlier, your Apple AppStore submission might be rejected and the following error might display: *ITMS-90809: Deprecated API Usage – Apple will stop accepting submissions of apps that use UIWebView APIs.*

If you are using BlackBerry Access 3.1.0, web view usage will automatically switch from using UIWebView to WKWebView. The BlackBerry Access app configuration setting "Use UIWebView to render web content on devices (only applicable to iOS devices 12.0 or earlier)" will no longer be valid.

Resolution

Upgrade to Dynamics SDK 8.0.

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