

Titanium SDK 7.1.1.RC Release Note

Titanium SDK 7.1.1.RC 20 April 2018

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About this release

Titanium SDK 7.1.1.RC is a patch release of the SDK, addressing high-priority issues from previous releases.

As of this GA release, the previous Titanium SDK patch release is no longer supported. Note: major and minor releases continue to be supported according to their nominal lifetime. See [Axway Appcelerator Deprecation Policy](#) and [Nominal Lifetimes](#) documents for details.

Fixed issues

Android platform

- [TIMOB-25409](#) - Android: getting image from Google Drive via openPhotoGallery causes a crash
- [TIMOB-25671](#) - Android: Not all TextField return key types fire a "return" event
- [TIMOB-25753](#) - Android: ScrollView "width" ignores Ti.UI.SIZE as of 6.3.0
- [TIMOB-25797](#) - Android: Remove unnecessary Google Play Services logs
- [TIMOB-25799](#) - Android: Cannot build titanium project with JDK 1.9
- [TIMOB-25875](#) - Android: Babel rewrites app.js in classic project to generated ES5 code
- [TIMOB-25882](#) - Android: return event is received twice from Symbol TC55/TC70 scanner
- [TIMOB-25887](#) - Android: Ti.Geolocation - Exception when calling Ti.Geolocation.hasLocationPermissions()
- [TIMOB-25903](#) - Android: TableView.updateRow() not working in 7.1.0 if "run-on-main-thread" is false
- [TIMOB-25913](#) - Android: Build fails for android with java.time.DateTimeException with java 9.0.4 & crittercism
- [TIMOB-25948](#) - [Android] Hyperloop 3.0.4 throws an error when building for Android-

iOS platform

- [TIMOB-24349](#) - iOS: Ti.UI.AlertDialog Not Firing Events Consistently (run-on-main-thread)
- [TIMOB-25912](#) - iOS: Ti.UI.iOS.createDocumentViewer doesn't work when using SDK-fix
- [TIMOB-25936](#) - iOS: TableView: Appending row immediately after a section appends them before the section

Windows platform

- [TIMOB-25876](#) - Windows: Support '@' character in node_modules
- [TIMOB-25943](#) - Windows: Unable to install to device with JDK 9

Improvements

- [TIMOB-25429](#) - CLI: Support detection of Java 9
 - Added JDK 9 detection
- [TIMOB-25895](#) - Windows: Rename HAL
 - Renamed HAL.dll for WACK (Windows Apps Certification Kit)

API changes

New APIs

The following APIs are new or have expanded platform support in Release 7.1.1 as of May 2nd, 2018.

API	Type	Notes
Titanium.Android.ActionBar.customView	property	Sets a view to be used for a custom navigation mode. (New API, supported on Android.)
Titanium.Android.ActionBar.getCustomView	method	Gets the value of the Titanium.Android.ActionBar.customView property. (New API, supported on Android.)
Titanium.Android.ActionBar.setCustomView	method	Sets the value of the Titanium.Android.ActionBar.customView property. (New API, supported on Android.)
Titanium.Android.NotificationManager.areNotificationsEnabled	method	Returns whether showing notifications is enabled for the application. (New API, supported on Android.)
Titanium.Calendar.Event.createRecurrenceRule	method	Creates an recurrence pattern for a recurring event. All of the properties for the recurrence rule must be set during creation. The recurrence rule properties cannot be modified. (Added support for Android.)
Titanium.Calendar.Event.getRecurrenceRules	method	Gets the value of the Titanium.Calendar.Event.recurrenceRules property. (Added support for Android.)
Titanium.Calendar.Event.recurrenceRules	property	The recurrence rules for the calendar item. (Added support for Android.)
Titanium.Calendar.Event.save	method	Saves changes to an event permanently. (Added support for Android.)
Titanium.Calendar.Event.setRecurrenceRules	method	Sets the value of the Titanium.Calendar.Event.recurrenceRules property. (Added support for Android.)
Titanium.Calendar.RecurrenceRule	object	An object that is used to describe the recurrence pattern for a recurring event. (Added support for Android.)
Titanium.Media.VideoPlayer.getShowsControls	method	Gets the value of the Titanium.Media.VideoPlayer.showsControls property. (Added support for Android.)
Titanium.Media.VideoPlayer.setShowsControls	method	Sets the value of the Titanium.Media.VideoPlayer.showsControls property. (Added support for Android.)
Titanium.Media.VideoPlayer.showsControls	property	Whether or not the receiver shows playback controls. Default is true. (Added support for Android.)
Titanium.UI.Android.DrawerLayout.getToolbar	method	Gets the value of the Titanium.UI.Android.DrawerLayout.toolbar property. (New API, supported on Android.)
Titanium.UI.Android.DrawerLayout.setToolbar	method	Sets the value of the Titanium.UI.Android.DrawerLayout.toolbar property. (New API, supported on Android.)
Titanium.UI.Android.DrawerLayout.toolbar	property	A Toolbar instance to use as a toolbar. (New API, supported on Android.)
Titanium.UI.Android.SearchView.getHintTextColor	method	Gets the value of the Titanium.UI.Android.SearchView.hintTextColor property. (New API, supported on Android.)
Titanium.UI.Android.SearchView.hintTextColor	property	Color of hint text that displays when field is empty. (New API, supported on Android.)
Titanium.UI.Android.SearchView.setHintTextColor	method	Sets the value of the Titanium.UI.Android.SearchView.hintTextColor property. (New API, supported on Android.)
Titanium.UI.SearchBar.color	property	Color of the text in this text field, as a color name or hex triplet. (New API, supported on Android, iPhone and iPad.)
Titanium.UI.SearchBar.getColor	method	Gets the value of the Titanium.UI.SearchBar.color property. (New API, supported on Android, iPhone and iPad.)
Titanium.UI.SearchBar.getHintTextColor	method	Gets the value of the Titanium.UI.SearchBar.hintTextColor property. (New API, supported on Android, iPhone and iPad.)

Titanium.UI.SearchBar.hintTextColor	property	Hint text color to display when the field is empty. (New API, supported on Android, iPhone and iPad.)
Titanium.UI.SearchBar.setColor	method	Sets the value of the Titanium.UI.SearchBar.color property. (New API, supported on Android, iPhone and iPad.)
Titanium.UI.SearchBar.setHintTextColor	method	Sets the value of the Titanium.UI.SearchBar.hintTextColor property. (New API, supported on Android, iPhone and iPad.)
Titanium.UI.TabGroup.close	event	Fired when the tab group is closed. (Added support for Android.)