

Titanium SDK 6.2.0.RC Release Note

Titanium SDK 6.2.0.RC - 30 August 2017

Contents

- About this release
- Notice of feature and behavior Changes
 - iOS platform
- New features
 - Android platform
 - iOS platform
 - Windows platform
- Community credits
- Fixed issues
 - Android
 - iOS
 - Windows
 - Multiple OSs
- Improvements
 - Android
 - iOS
 - Windows
 - Multiple OSs
- Breaking changes
- API changes
 - New APIs
 - Deprecated APIs

About this release

Titanium SDK 6.2.0.RC is a minor release of the SDK, addressing high-priority issues from previous releases.

As of this release, Titanium SDK 6.1.x will not be supported six months from 6.2.0.GA's release date. See [Axway Appcelerator Deprecation Policy](#) and [Nominal Lifetimes](#) documents for details.

Notice of feature and behavior Changes

iOS platform

- [TIMOB-24335](#) - iOS: Resolve iOS 8 deprecations
 - Replaced deprecated APIs in iOS8 with new APIs as designated by Apple. Those replaced APIs are as follows:
 - Replaced `UISearchDisplayController` with `UISearchController` (API migration required)
 - Replaced `NSDayCalendarUnit` with `NSCalendarUnitDay` (search and replace, easy ones)
 - Replaced `willAnimateRotationToInterfaceOrientation` (used in many places, migration required)
 - Replaced `ABPeoplePickerNavigationController` (in `Ti.Contacts`, replacement straight forward)
 - Removed old statements (e.g. `!TiUtils.isIOS8OrGreater`)
 - Removed old `UIAlertView` and `UIActionSheetAPI`'s

New features

Android platform

- [TIMOB-1028](#) - Android: Implement `AudioRecorder`
 - Implemented Android's `MediaRecorder`. Note: this does not match Android's `MediaRecorder` or `AudioRecord` classes in capabilities.
- [TIMOB-1072](#) - Android: Add `Ti.UI.RefreshControl` (Parity)
 - Added `Ti.UI.RefreshControl` to Android for `ListView` and `TableView`
- [TIMOB-4979](#) - Android: Expose "dragstart" and "dragend" event on `ScrollView` (Parity)
 - Added `dragstart` and `dragend` parity
- [TIMOB-15910](#) - Android: Add Navigation Drawer Support
 - Added support for Navigation Drawer

- [TIMOB-17964](#) - Android 5.0: Add support for Toolbar
 - Added support for Android 5.0 Toolbar
- [TIMOB-23802](#) - Android N: Expose Sustained Performance API for Nexus devices
 - Exposed sustained performance API for Nexus devices
- [TIMOB-24218](#) - Android: Expose Keychain access in Ti.TouchID (Parity with iOS)
 - Added Keychain access in Ti.TouchID parity
- [TIMOB-24501](#) - Android N: Implement support for Split screen mode
 - Implemented split screen mode. Apps can be put in split screen mode and it's screen size can be increased or decreased as needed.
- [TIMOB-24503](#) - Android N: Implement support for Notification quick action
 - Implemented support for notification quick action
- [TIMOB-24504](#) - Android N: Implement support for Bundled notifications
 - Implemented support for bundled notification
- [TIMOB-24514](#) - Android N: Implement support for HTTPS for Geolocation
 - Implemented support for HTTPS for geolocation
- [TIMOB-24629](#) - Android: Add wakeLock to NotificationManager
 - Implemented wakeLock to `Titanium.Android.Notification`

iOS platform

- [TIMOB-20557](#) - iOS: Allow modules to use third party dynamic libraries
 - Added support to use 3rd party dynamic frameworks
- [TIMOB-24375](#) - iOS: Implement "Peek & Pop" for Map view Annotation
 - Implemented Peek and Pop for Map view Annotation
- [TIMOB-24738](#) - iOS: Close all Ti.UI.Tab windows at once
 - Added feature that allows iOS users to close all current open windows in a tab window at once

Windows platform

- [TIMOB-19936](#) - Windows: Implement `Ti.Network.Socket.UDP`
 - Implemented `Ti.Network.Socket.UDP` for Windows
- [TIMOB-24611](#) - Windows: Reference 3rd party library with `<SDKReference>` & `<PackageDependency>`
 - Added support for `<SDKReference>` and `<PackageDependency>`
- [TIMOB-24749](#) - Windows: Implement `Ti.UI.ListView.marker` event on windows
 - Implemented `ListView.marker` event
- [TIMOB-24802](#) - Windows: ListView's scrollToItem scroll position
 - Implement `ListViewAnimationProperties.TOP`
- [TIMOB-24984](#) - Windows: Support XAML style templates
 - Added support for XAML style templates
- [TIMOB-24189](#) - Windows: Add support for Visual Studio 2017
 - Added support for Visual Studio 2017

Community credits

The following community members contributed to this release by helping out with the following tickets:

- [Michael](#)
 - [TIMOB-16800](#) - TiAPI: TableView - e.rowData returns different results on each platform
 - [TIMOB-25007](#) - Android: repeatMode for VideoPlayer (parity)
 - [TIMOB-24988](#) - Android: Ti.Network.Cookie.isValid() is missing
 - [TIMOB-24629](#) - Android: Add wakeLock to NotificationManager
 - [TIMOB-4979](#) - Android: Expose "dragstart" and "dragend" event on ScrollView (Parity)
- [David Bankier](#)
 - [TIMOB-24929](#) - iOS: Allow the Ti.UI.TabGroup to be made translucent or not
 - [TIMOB-24920](#) - Android: Allow selecting stream type in Ti.Media.Sound (instead of always using STREAM_MUSIC)
- [Luc-Edmond Gaspard](#)
 - [TIMOB-24659](#) - Android: Add support for the roundIcon attribute
- [Mike Butler](#)
 - [TIMOB-20156](#) - iOS: typedText not returned for Remote Notifications with Text Actions
- [Duy Bao Nguyen](#)
 - [TIMOB-24581](#) - Android: WebView: Support setMediaPlaybackRequiresUserGesture setting

Fixed issues

Android

- [TIMOB-11856](#) - Android: touchEnabled false on child view causes longpress event to fire when clicked

- TIMOB-12734 - Android: View.setLayout() does not change the view's layout property
- TIMOB-12848 - Android: Using the camera on certain devices causes the app to crash
- TIMOB-12996 - Android: Unexpected layout when adding images and labels to TableViewRow
- TIMOB-14742 - Android: backgroundImage loading two times for window and four times for view
- TIMOB-15097 - Android: Ti.UI.FILL stretches parent views beyond absolutely-sized parent
- TIMOB-16082 - Android: WebView.evalJS always returns null on Android 4.2.2 device
- TIMOB-17628 - Android: ListView: different behavior while calculating height on Android and iOS (parity issue)
- TIMOB-17792 - Android: showTimePickerDialog does appear if you didn't added the picker before.
- TIMOB-17984 - TextArea set to FILL not wrapping correctly inside a horizontal layout with another sibling
- TIMOB-18872 - ActionBar 'icon' property is broken with latest 4.0.0 SDK
- TIMOB-18914 - Android: Mark splitActionBar as removed
- TIMOB-19035 - Android: Ti.UI.SIZE on ScrollableView not working
- TIMOB-19536 - Android: When Multiple Views in horizontal layout, "SIZE" constrains to the full container size, not the remaining available width
- TIMOB-19598 - Bug with Ti.UI.SIZE for view height on android
- TIMOB-19814 - Ti.UI.FILL does not work on Android and Mobile Web
- TIMOB-20037 - Wrong Ti.Android.currentActivity in `open` handler
- TIMOB-20267 - Android: Slider track not show under transparent image
- TIMOB-23757 - Android: TextField goes behind the keyboard when textAlign right position.
- TIMOB-23826 - Android: Build fails using build tools higher than 24.0 and Java 1.7
- TIMOB-23863 - Item Template in List View blocks Android 5 ripple animation
- TIMOB-24363 - Android: Prevent 'duplicate entry assets/README' error
- TIMOB-24460 - Android: TextField with passwordMask fires unwanted `change` event
- TIMOB-24465 - Android: ImageView quality (gradient banding)
- TIMOB-24495 - textfield/textarea editable:false is not working on Android.
- TIMOB-24560 - Index is not refreshed on click of tableviewrow item in Android 7.0
- TIMOB-24607 - Android: Network connectivity change event is called initially when there is no change
- TIMOB-24655 - Android: Wrong rendering when using borderRadius and opacity on the same view element
- TIMOB-24695 - Android: ImageView.image fails when URL contains multiple question marks
- TIMOB-24702 - Android: Accessing 'size' & 'rect' button properties after activity.finish() crashes the app with java.lang.NullPointerException
- TIMOB-24822 - Android: TableView with sections will error on Android N
- TIMOB-24849 - Android: ListView items with border would not render correctly when scrolling
- TIMOB-24898 - Android: setting view.borderRadius causes backgroundColor alpha to be ignored
- TIMOB-24900 - Android: Unable to build to Android 8.0 devices or emulators
- TIMOB-24903 - Android: "touchFeedback" not working if borderRadius is set
- TIMOB-24912 - Android: Running a module after it was built fails on Windows.
- TIMOB-24930 - Android: Module build process errors out if no NDK path is set
- TIMOB-24940 - Android: Problem with setTimeout and Toolbar on API 16/17
- TIMOB-24949 - Android: Duplicate '%' in log output
- TIMOB-25020 - Android: requestThumbnailImagesAtTimes causes a crash
- TIMOB-25158 - Android: TableView.rightImage incorrect size
- TIMOB-25173 - Android: Size/Fill layout conflicts are not handled the same as iOS and Windows
- TIMOB-25186 - Android: Crash when clicking on label with SpannedString content
- TIMOB-25193 - Android: Touches are not shown/intercepted if center of the tableViewRow are clicked
- TIMOB-25206 - Android: Unable to use some native modules with 6.2.0

iOS

- TIMOB-14565 - iOS: "font" property does not return to default when set to null or {}
- TIMOB-16622 - iOS: ListView with SearchBar under NavigationWindow with extendEdges fails to position properly.
- TIMOB-18301 - iOS: linearVelocityForItem method for Titanium.UI.iOS.DynamicItemBehavior fails
- TIMOB-20016 - iOS: Ti.UI.Slider.setValue(val, {animated:true}) fails with error
- TIMOB-20156 - iOS: typedText not returned for Remote Notifications with Text Actions
- TIMOB-20272 - iOS: Interactive notifications with activationMode background don't work when app is not already in memory
- TIMOB-23436 - iOS: ListView Control's height not setting correctly
- TIMOB-24349 - iOS: Ti.UI.AlertDialog Not Firing Events Consistently (run-on-main-thread)
- TIMOB-24368 - Ti.TouchID module accessibilityMode constants not working as expected
- TIMOB-24648 - iOS: Network Activity Indicator does not work for Synchronous Requests
- TIMOB-24773 - iOS 11: Cannot find any iOS 11 simulators
- TIMOB-24798 - iOS: Cannot Ad Hoc package with Xcode 9
- TIMOB-24916 - iOS Application crashes when "Ti.Geolocation.getLastGeolocation" is called before a geoLocation is set
- TIMOB-25003 - iOS: Deprecate Ti.UI.iOS.Toolbar, create parity with Android, change Alloy to handle both
- TIMOB-25046 - iOS: Peek and Pop functionality not working with 6.1.0 G.A and above
- TIMOB-25180 - iOS: App fails to compile on any version of macOS using case sensitive journaling
- TIMOB-25210 - iOS: Cannot submit builds with iOS 11 / Xcode 9 due to missing "Marketing Image"

Windows

- TIMOB-23714 - Windows: Calling Ti.Contacts.Group.members() errors with 'Can't find variable: memberIdentifiers'

- TIMOB-24533 - Windows: WebView does not set html property
- TIMOB-24569 - Windows: Add support for Visual Studio 2017 (26403.03)
- TIMOB-24627 - Windows CLI: Build process errors out with Error: Cannot find module 'titanium-sdk/lib/builder'
- TIMOB-24668 - Windows: ti info should not list being unable to find VS2017 install DLL as an issue
- TIMOB-24674 - Windows: require call in node_modules directory fails to find module
- TIMOB-24683 - childprocess.spawn() BAD ARGUMENT : problem with Windows Phone SDK
- TIMOB-24825 - Windows: Ti.UI.View.center is incorrectly calculated
- TIMOB-24827 - Windows: TableView headerView does not size correctly when tableview has a smaller width
- TIMOB-24828 - Windows: Unexpected layout for second UI element in a View
- TIMOB-24831 - Windows: Layout does not seem to consider left and right properties
- TIMOB-24833 - Windows: Setting height to auto on a tableview with many rows breaks scrolling
- TIMOB-24836 - Windows: Unable to call updateRow with an already existing row
- TIMOB-24838 - Windows: Ti.App.Properties.getList and getObject don't work properly when we set a default value.
- TIMOB-24847 - Windows: borderRadius does not work with text values
- TIMOB-24848 - Windows: ListView template with left and right defined causes crash
- TIMOB-24861 - Windows: Setting data before separatorColor on TableView errors out
- TIMOB-24867 - Windows: borderRadius for View not working
- TIMOB-24869 - Windows: ShowCamera should not write image to photoGallery by default
- TIMOB-24873 - Windows: Ti.UI.Window.open({fullscreen: true}) has no effect
- TIMOB-24883 - Windows: Incorrect child view size when parent view has border
- TIMOB-24893 - Windows: onreadystatechange should not be called on the UI thread
- TIMOB-24894 - Windows: Ti.App.Properties.get* should all be able to return null
- TIMOB-24908 - Windows: Unable to build when using SDK 10.0.15063.0
- TIMOB-24915 - Windows: run cmake flag does not work from titanium CLI
- TIMOB-24919 - Windows: Add support for template.events
- TIMOB-24922 - Windows: Unable to package with VS 2017
- TIMOB-24923 - Windows: Unable to create a module with VS2017
- TIMOB-24925 - Windows: Unable to build a module with VS2017
- TIMOB-24928 - Windows: Building an app with hyperloop usage with VS 2017 fails
- TIMOB-24933 - Windows: Setting fullscreen property on window creation has no effect
- TIMOB-24936 - Windows: Build errors out when selecting wp-emulator or wp-device after being prompted for a target
- TIMOB-24938 - Windows: CLI errors when using a Windows specific app id and building for ws-local
- TIMOB-24942 - Windows: Setting height to auto on a listview with many rows breaks scrolling
- TIMOB-24956 - Windowslib: Unable to get product guid
- TIMOB-24957 - Windows: Unable to place XAML resource in project
- TIMOB-24958 - Windows: Tooling does not detect winappdeploycmd when only SDK 10.0.15063.0 is installed
- TIMOB-24969 - Windows: Ti.UI.SearchBar's cancel event not firing
- TIMOB-24971 - Windows: Ti.UI.SearchBar's barColor not working
- TIMOB-24977 - Windows: Crash when using a SearchBar where the autosuggestions box is oriented above the UI element
- TIMOB-24985 - Windows: Setting image on an ImageView crashes the app
- TIMOB-25023 - Windows: BackgroundColor won't get applied when touchEnabled=false
- TIMOB-25033 - Windows: Ability to manipulate Ti.UI.Picker's width
- TIMOB-25044 - Windows: touchEnabled: false wont work on Ti.UI.View
- TIMOB-25055 - Windows: touchEnabled false not working when in controller
- TIMOB-25078 - Windows: run cmake flag always defaults to Visual Studio 2015 generator
- TIMOB-25166 - Windows: Building with VS2017 does not select 10.0.15063 SDK

Multple OSs

- TIMOB-14410 - TiAPI: Add hintTextid to all views
- TIMOB-16800 - TiAPI: TableView - e.rowData returns different results on each platform
- TIMOB-24626 - CLI: Build process errors out with Error: Cannot find module './node-titanium-sdk/lib/titanium'
- TIMOB-24662 - CLI: Build errors out with "Couldn't find preset "babili" relative to directory" when deploy type is test
- TIMOB-24787 - CLI: "Invalid Version: .DS_Store.0" Is Shown when using old build tools to build an Android project
- TIMOB-24810 - Build: Deprecation warnings in docgen scripts
- TIMOB-25028 - Build: scons package errors out when node-ios-device is not hoisted to top node_modules

Improvements

Android

- TIMOB-17450 - Android: Ti.Calendar.Event should expose the attendees of the meeting invite as a property (Parity with iOS)
 - Added AttendeesProxy and add it as a result for getAttendees() method
- TIMOB-24579 - Android AndroidManifest valid tokens
 - Added support when adding newer tokens to the tiapp.xml which in turn successfully adds to the Android manifest
- TIMOB-24659 - Android: Add support for the roundIcon attribute
 - Added support for the roundIcon attribute
- TIMOB-24664 - Android: Update bundled Android libraries to 25.3.1
 - Added support for Android library 25.3.1

- [TIMOB-24920](#) - Android: Allow selecting stream type in `Ti.Media.Sound` (instead of always using `STREAM_MUSIC`)
 - Added support that allows for selecting different stream types in `Ti.Media.Sound`
- [TIMOB-24988](#) - Android: `Ti.Network.Cookie.isValid()` is missing
 - Added `isValid()` method to `Ti.Network.Cookie`
- [TIMOB-25007](#) - Android: `repeatMode` for `VideoPlayer` (parity)
 - Added parity for `repeatMode` in `VideoPlayer`

iOS

- [TIMOB-18182](#) - iOS: Distinguish foreground vs. background in Local Notification
 - Added "inBackground" to local push notification
- [TIMOB-24351](#) - iOS: Support "editActions" in listview search-results
 - Added support for `editActions` in Listview search-results
- [TIMOB-24538](#) - iOS: Setting `Ti.UI.ListItem.bindId` property to reserved identifier should fail gracefully
 - Add a graceful fail when using reserved `bindId` identifiers
- [TIMOB-24567](#) - iOS: Require Swift 3.1 for watchOS templates, remove Swift 2.3 support
 - Swift 3.1 is now required for watchOS templates
 - Swift 2.3 has been removed from support
- [TIMOB-24841](#) - iOS: Expose Alert Dialog `TintColor`
 - Added support for `tintColor` property for `AlertDialog`
- [TIMOB-24929](#) - iOS: Allow the `Ti.UI.TabGroup` to be made translucent or not
 - Added support that allows the `Ti.UI.TabGroup` to be made translucent
- [TIMOB-25161](#) - iOS: Expose "thin", "light", "ultra-light" and "semi-bold" font-weights in Titanium font-system
 - Added support for `thin`, `ultralight`, and `semibold` font weights
- [TIMOB-25188](#) - iOS: Preserve permissions when packaging module platform folder
 - Preserve file permissions for platform directory content

Windows

- [TIMOB-24760](#) - Windows: Implement `scrolling`, `scrollstart` y `scrollend` events on Listview
 - Implemented `scrolling`, `scrollstart`, and `scrollend` events on Listview
- [TIMOB-24795](#) - Windows: Implement `hintText` for searchbar
 - Implemented `hintText` for `searchBar`
- [TIMOB-24946](#) - Ability to have 3rd party types as members in UWP module
 - Added support that allows 3rd party types as members in the UWP module
- [TIMOB-24970](#) - Windows: Implement `Ti.UI.SearchBar` return event
 - Implemented `Ti.UI.SearchBar` for return event on Windows
- [TIMOB-24972](#) - Windows: Implement `Ti.UI.SearchBar` change event
 - Implemented `Ti.UI.SearchBar` for change event on Windows

Multiple OSs

- [TIMOB-24425](#) - `Ti.Map`: Add `touchEnabled` to `PolylineProxy` to improve click-performance
 - Added `touchEnabled` to overlays in `Ti.Map`
- [TIMOB-24794](#) - Updated `node-ios-device` to support Node.js 8
 - Added support for Node.js 8

Breaking changes

- [TIMOB-24570](#) - Android N: Screen Size/Density breaking change
 - Android 7 enables users to set display size which magnifies or shrinks all elements on the screen, thereby improving device accessibility for users with low vision
 - Avoid specifying dimensions with px units, since they do not scale with screen density. Instead, specify dimensions with density-independent pixel (dp) units.

API changes

New APIs

The following APIs are new or have expanded platform support in Release 6.2.0 as of September 13th, 2017.

API	Type	Notes
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Titanium.Android.Activity.getSupportActionBar	method	Gets the value of the Titanium.Android.Activity.supportActionBar property. (New API, supported on Android.)
Titanium.Android.Activity.setSupportActionBar	method	Sets a toolbar instance to be used as an ActionBar. (New API, supported on Android.)
Titanium.Android.Activity.supportActionBar	property	Toolbar instance that serves as ActionBar (New API, supported on Android.)
Titanium.Android.Notification.addAction	method	Add an action button to the notification (New API, supported on Android.)
Titanium.Android.Notification.getGroupKey	method	Gets the value of the Titanium.Android.Notification.groupKey property. (New API, supported on Android.)
Titanium.Android.Notification.getGroupSummary	method	Gets the value of the Titanium.Android.Notification.groupSummary property. (New API, supported on Android.)
Titanium.Android.Notification.groupKey	property	The group key that the notification will belong to. (New API, supported on Android.)
Titanium.Android.Notification.groupSummary	property	Specifies if this is a group summary notification. (New API, supported on Android.)
Titanium.Android.Notification.setGroupKey	method	Sets the value of the Titanium.Android.Notification.groupKey property. (New API, supported on Android.)
Titanium.Android.Notification.setGroupSummary	method	Sets the value of the Titanium.Android.Notification.groupSummary property. (New API, supported on Android.)
Titanium.Media.AudioPlayer.AUDIO_TYPE_ALARM	property	Used to identify the volume of audio streams for alarms. (New API, supported on Android.)
Titanium.Media.AudioPlayer.AUDIO_TYPE_MEDIA	property	Used to identify the volume of audio streams for media playback. (New API, supported on Android.)
Titanium.Media.AudioPlayer.AUDIO_TYPE_NOTIFICATION	property	Used to identify the volume of audio streams for notifications. (New API, supported on Android.)
Titanium.Media.AudioPlayer.AUDIO_TYPE_RING	property	Used to identify the volume of audio streams for the phone ring. (New API, supported on Android.)
Titanium.Media.AudioPlayer.AUDIO_TYPE_SIGNALLING	property	Used to identify the volume of audio streams for DTMF tones or beeps. (New API, supported on Android.)
Titanium.Media.AudioPlayer.AUDIO_TYPE_VOICE	property	Used to identify the volume of audio streams for voice calls. (New API, supported on Android.)
Titanium.Media.AudioPlayer.audioType	property	Changes the audio-stream-type. (New API, supported on Android.)
Titanium.Media.AudioPlayer.getAudioType	method	Gets the value of the Titanium.Media.AudioPlayer.audioType property. (New API, supported on Android.)
Titanium.Media.AudioPlayer.setAudioType	method	Sets the value of the Titanium.Media.AudioPlayer.audioType property. (New API, supported on Android.)
Titanium.Media.AudioRecorder	object	An audio recorder object used for recording audio from the device microphone. (Added support for Android.)
Titanium.Media.Sound.AUDIO_TYPE_ALARM	property	Used to identify the volume of audio streams for alarms. (New API, supported on Android.)
Titanium.Media.Sound.AUDIO_TYPE_MEDIA	property	Used to identify the volume of audio streams for media playback. (New API, supported on Android.)
Titanium.Media.Sound.AUDIO_TYPE_NOTIFICATION	property	Used to identify the volume of audio streams for notifications. (New API, supported on Android.)
Titanium.Media.Sound.AUDIO_TYPE_RING	property	Used to identify the volume of audio streams for the phone ring. (New API, supported on Android.)

Titanium.Media.Sound.AUDIO_TYPE_SIGNALLING	property	Used to identify the volume of audio streams for DTMF tones or beeps. (New API, supported on Android.)
Titanium.Media.Sound.AUDIO_TYPE_VOICE	property	Used to identify the volume of audio streams for voice calls. (New API, supported on Android.)
Titanium.Media.Sound.audioType	property	Changes the audio-stream-type. (New API, supported on Android.)
Titanium.Media.Sound.getAudioType	method	Gets the value of the Titanium.Media.Sound.audioType property. (New API, supported on Android.)
Titanium.Media.Sound.setAudioType	method	Sets the value of the Titanium.Media.Sound.audioType property. (New API, supported on Android.)
Titanium.Media.VIDEO_REPEAT_MODE_NONE	property	Constant for disabling repeat on video playback. (Added support for Android.)
Titanium.Media.VIDEO_REPEAT_MODE_ONE	property	Constant for repeating one video (i.e., the one video will repeat constantly) during playback. (Added support for Android.)
Titanium.Media.VideoPlayer.getRepeatMode	method	Gets the value of the Titanium.Media.VideoPlayer.repeatMode property. (Added support for Android.)
Titanium.Media.VideoPlayer.repeatMode	property	Determines how the movie player repeats when reaching the end of playback. (Added support for Android.)
Titanium.Media.VideoPlayer.setRepeatMode	method	Sets the value of the Titanium.Media.VideoPlayer.repeatMode property. (Added support for Android.)
Titanium.Media.canRecord	property	<code>true</code> if the device has a recording input device available. (Added support for Android.)
Titanium.Media.createAudioRecorder	method	Creates and returns an instance of Titanium.Media.AudioRecorder. (Added support for Android.)
Titanium.Media.getCanRecord	method	Gets the value of the Titanium.Media.canRecord property. (Added support for Android.)
Titanium.Media.hasAudioRecorderPermissions	method	Returns <code>true</code> if the app has audio permissions. (Added support for Android.)
Titanium.Media.requestAudioRecorderPermissions	method	Request the user's permission for audio recording. (Added support for Android.)
Titanium.Network.Cookie.isValid	method	Returns <code>true</code> if the cookie is valid. (Added support for Android.)
Titanium.UI.AlertDialog.getHinttextid	method	Gets the value of the Titanium.UI.AlertDialog.hinttextid property. (New API, supported on iPhone and iPad.)
Titanium.UI.AlertDialog.getLoginhinttextid	method	Gets the value of the Titanium.UI.AlertDialog.loginhinttextid property. (New API, supported on iPhone and iPad.)
Titanium.UI.AlertDialog.getPasswordhinttextid	method	Gets the value of the Titanium.UI.AlertDialog.passwordhinttextid property. (New API, supported on iPhone and iPad.)
Titanium.UI.AlertDialog.hinttextid	property	Key identifying a string from the locale file to use for the <code>hintText</code> property. (New API, supported on iPhone and iPad.)
Titanium.UI.AlertDialog.loginhinttextid	property	Key identifying a string from the locale file to use for the <code>loginHintText</code> property. (New API, supported on iPhone and iPad.)
Titanium.UI.AlertDialog.passwordhinttextid	property	Key identifying a string from the locale file to use for the <code>passwordHintText</code> property. (New API, supported on iPhone and iPad.)
Titanium.UI.AlertDialog.setHinttextid	method	Sets the value of the Titanium.UI.AlertDialog.hinttextid property. (New API, supported on iPhone and iPad.)
Titanium.UI.AlertDialog.setLoginhinttextid	method	Sets the value of the Titanium.UI.AlertDialog.loginhinttextid property. (New API, supported on iPhone and iPad.)
Titanium.UI.AlertDialog.setPasswordhinttextid	method	Sets the value of the Titanium.UI.AlertDialog.passwordhinttextid property. (New API, supported on iPhone and iPad.)

Titanium.UI.Android.DrawerLayout	object	An elevated view with rounded corners. (New API, supported on Android.)
Titanium.UI.ListView.dimBackgroundForSearch	property	A Boolean indicating whether the underlying content is dimmed during a search. (New API, supported on iPhone and iPad.)
Titanium.UI.ListView.getDimBackgroundForSearch	method	Gets the value of the Titanium.UI.ListView.dimBackgroundForSearch property. (New API, supported on iPhone and iPad.)
Titanium.UI.ListView.setDimBackgroundForSearch	method	Sets the value of the Titanium.UI.ListView.dimBackgroundForSearch property. (New API, supported on iPhone and iPad.)
Titanium.UI.ScrollView.dragend	event	Fired when the scrollable region stops being dragged. (Added support for Android.)
Titanium.UI.ScrollView.dragstart	event	Fired when the scrollable region starts being dragged. (Added support for Android.)
Titanium.UI.Slider.getSplitTrack	method	Gets the value of the Titanium.UI.Slider.splitTrack property. (New API, supported on Android.)
Titanium.UI.Slider.setSplitTrack	method	Sets the value of the Titanium.UI.Slider.splitTrack property. (New API, supported on Android.)
Titanium.UI.Slider.splitTrack	property	Separates the thumbImage from the slider track. (New API, supported on Android.)
Titanium.UI.Tab.popToRootWindow	method	Closes all windows that are currently opened inside the tab. (New API, supported on Android, iPhone, iPad and Mobile Web.)
Titanium.UI.TabGroup.getTabsTranslucent	method	Gets the value of the Titanium.UI.TabGroup.tabsTranslucent property. (New API, supported on iPhone and iPad.)
Titanium.UI.TabGroup.setTabsTranslucent	method	Sets the value of the Titanium.UI.TabGroup.tabsTranslucent property. (New API, supported on iPhone and iPad.)
Titanium.UI.TabGroup.tabsTranslucent	property	A Boolean value that indicates whether the tab bar is translucent. (New API, supported on iPhone and iPad.)
Titanium.UI.TableView.dimBackgroundForSearch	property	A Boolean indicating whether the underlying content is dimmed during a search. (New API, supported on iPhone and iPad.)
Titanium.UI.TableView.getDimBackgroundForSearch	method	Gets the value of the Titanium.UI.TableView.dimBackgroundForSearch property. (New API, supported on iPhone and iPad.)
Titanium.UI.TableView.setDimBackgroundForSearch	method	Sets the value of the Titanium.UI.TableView.dimBackgroundForSearch property. (New API, supported on iPhone and iPad.)
Titanium.UI.TextField.getHinttextid	method	Gets the value of the Titanium.UI.TextField.hinttextid property. (New API, supported on Android, iPhone, iPad, Mobile Web and Windows Phone.)
Titanium.UI.TextField.hinttextid	property	Key identifying a string from the locale file to use for the hintText property. (New API, supported on Android, iPhone, iPad, Mobile Web and Windows Phone.)
Titanium.UI.TextField.setHinttextid	method	Sets the value of the Titanium.UI.TextField.hinttextid property. (New API, supported on Android, iPhone, iPad, Mobile Web and Windows Phone.)

Deprecated APIs

The following APIs are deprecated in Release 6.2.0 as of September 13th, 2017.

API	Type	Notes
Titanium.UI.iOS.Toolbar	object	Use the cross-platform Titanium.UI.Toolbar instead.
Titanium.UI.iOS.createToolbar	method	Use the cross-platform Titanium.UI.createToolbar instead.

