

# Titanium.API

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The top-level API module, containing methods to output messages to the system log.

Minimum platform requirements:

- Android 3.0.0
- iPhone 3.0.0
- iPad 3.0.0
- Windows Phone 4.1.0

## Properties

### apiName

`apiName`

`apiName`: String **READONLY**

Defined by Titanium.Proxy.

The name of the API that this proxy corresponds to.

The value of this property is the fully qualified name of the API. For example, `Button` returns `Ti.UI.Button`.

- Android 3.2.0
- iPhone 3.2.0
- iPad 3.2.0
- Windows Phone 4.1.0

# bubbleParent

bubbleParent

bubbleParent: Boolean

Defined by Titanium.Proxy.

Indicates if the proxy will bubble an event to its parent.

Some proxies (most commonly views) have a relationship to other proxies, often established by the `add()` method. For example, for a button added to a window, a click event on the button would bubble up to the window. Other common parents are table sections to their rows, table views to their sections, and scrollable views to their views. Set this property to false to disable the bubbling to the proxy's parent.

Default: true

- Android 3.0.0
- iPhone 3.0.0
- iPad 3.0.0
- Windows Phone 4.1.0

## lifecycleContainer

lifecycleContainer

lifecycleContainer: Titanium.UI.Window/Titanium.UI.TabGroup

Defined by Titanium.Proxy.

The Window or TabGroup whose Activity lifecycle should be triggered on the proxy.

If this property is set to a Window or TabGroup, then the corresponding Activity lifecycle event callbacks will also be called on the proxy. Proxies that require the activity lifecycle will need this property set to the appropriate containing Window or TabGroup.

- Android 3.6.0
- Windows Phone 4.1.0

## Methods

### addEventListener

addEventListener

addEventListener (name, callback)

Defined by Titanium.Proxy.

Adds the specified callback as an event listener for the named event.

### Parameters

- name: String  
Name of the event.
- callback: Callback<Object>  
Callback function to invoke when the event is fired.

### Returns

- void

## applyProperties

addEventListener

applyProperties (props)

Defined by Titanium.Proxy.

Applies the properties to the proxy.

Properties are supplied as a dictionary. Each key-value pair in the object is applied to the proxy such that myproxy[key] = value.

- Android 3.0.0
- iPhone 3.0.0
- iPad 3.0.0
- Windows Phone 4.1.0

### Parameters

- props: Dictionary  
A dictionary of properties to apply.

### Returns

- void

# debug

addEventListener

debug (message)

Logs messages with a debug severity-level.

## Parameters

- `message`: Array<String>/String  
Message to log. Accepts an array on iOS only.

## Returns

- `void`