

Cordova Plugin Roundup

TJ VanToll | @tjvantoll





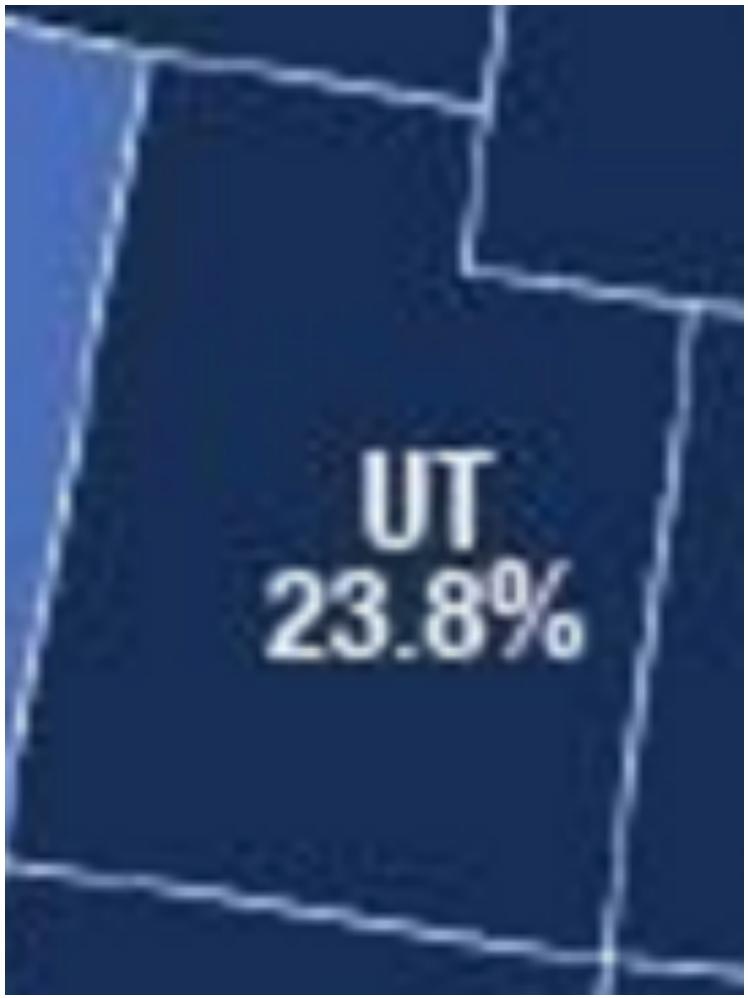


RATE OF CHANGE

2000-2010



United States
Census
2010

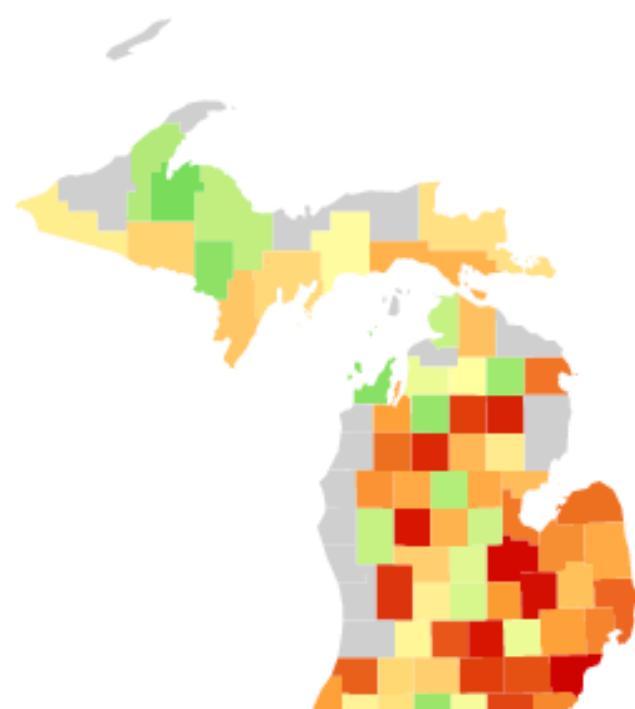


By the numbers: Here are the 20 'most dangerous' cities in America

POSTED 2:34 PM, MAY 8, 2015, BY [TRIBUNE MEDIA WIRE](#), UPDATED AT 02:35PM, MAY 8, 2015

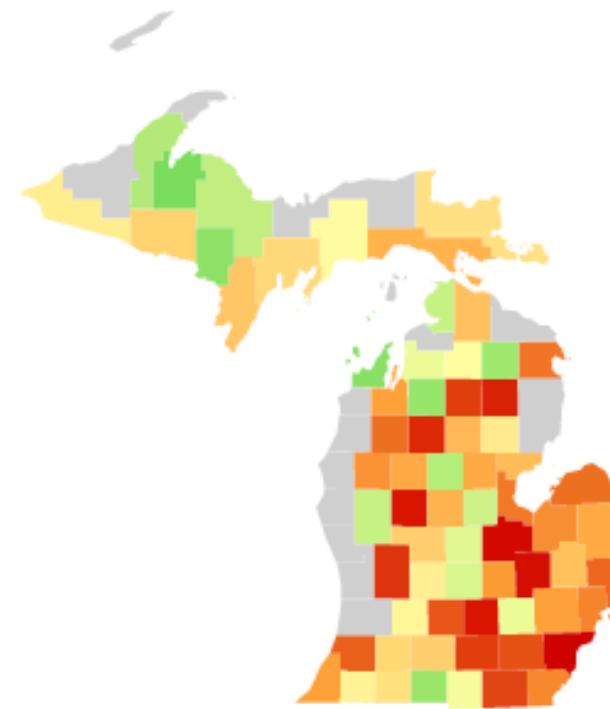
1 | Detroit, MI

Violent Crime Rates in Michigan



3 | Flint, MI

Violent Crime Rates in Michigan



How tap water became toxic in Flint, Michigan

By Sara Ganim and Linh Tran, CNN

① Updated 10:53 AM ET, Wed January 13, 2016



Detroit becomes largest US city to file for bankruptcy

⌚ 19 July 2013 | [US & Canada](#)



REGIONAL NEWS

Detroit Public Schools Woes Mounting

BY YVETTE SHIELDS

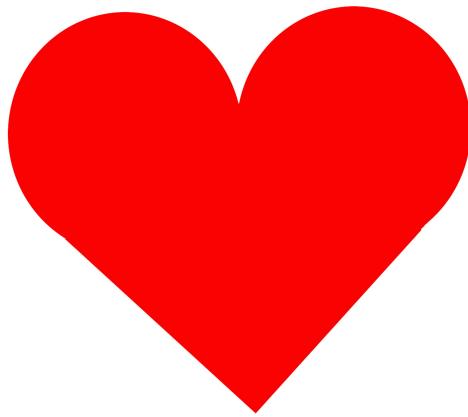
JAN 15, 2016 1:07pm ET

The Detroit Public Schools could see a fiscal fallout if organized “sick-outs” by some teachers and prolonged, Moody’s Investors Service warns in a new report.





Plugins



Cordova Plugin Problems

- Plugins are hard to build.
- Plugins are hard to maintain.

Cordova Plugins

Curated list of Cordova/PhoneGap plugins that have been thoroughly tested, documented, and extended to empower cross-platform hybrid mobile developers.

<http://plugins.telerik.com/cordova>

Each plugin is...

Free

Open Source

Verified

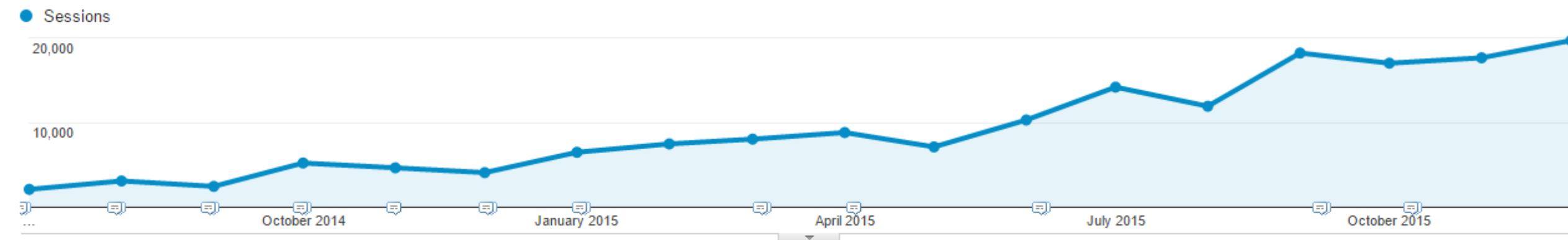
Documented

Telerik Verified Plugins Marketplace

- 67 plugins and counting!
- Over 100,000 plugin downloads!

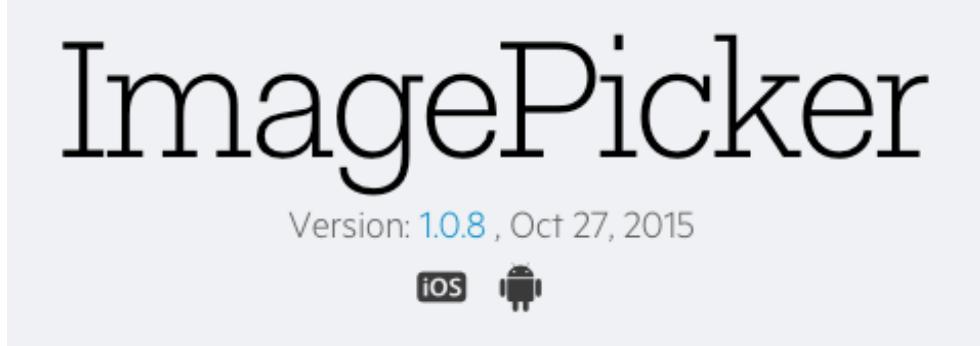
Telerik Verified Plugins Marketplace

- 5x increase in traffic
(4,000 → 20,000 sessions)
over the last year

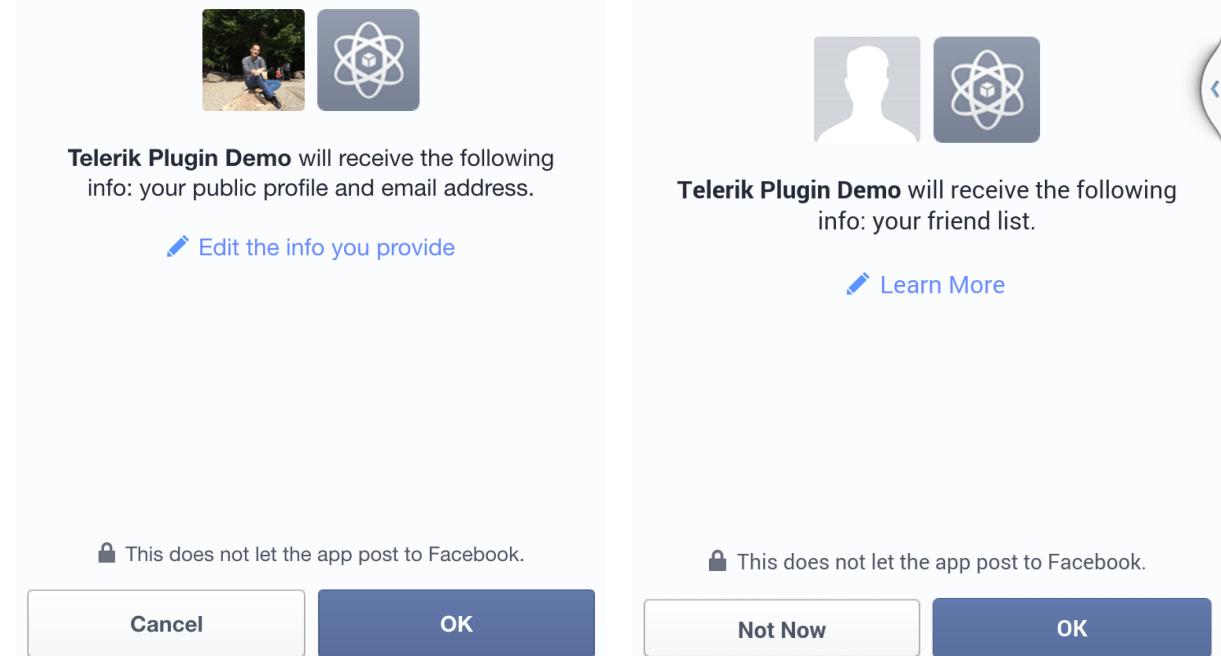
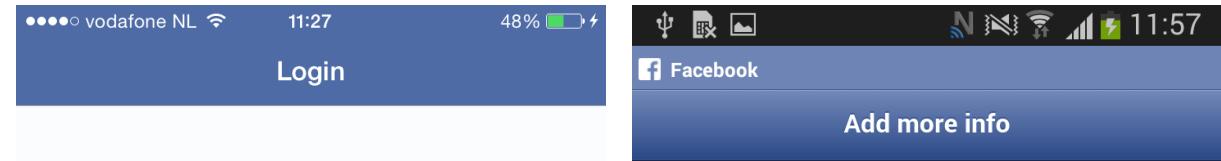


<plugin-roundup>

Plugin #1: ImagePicker



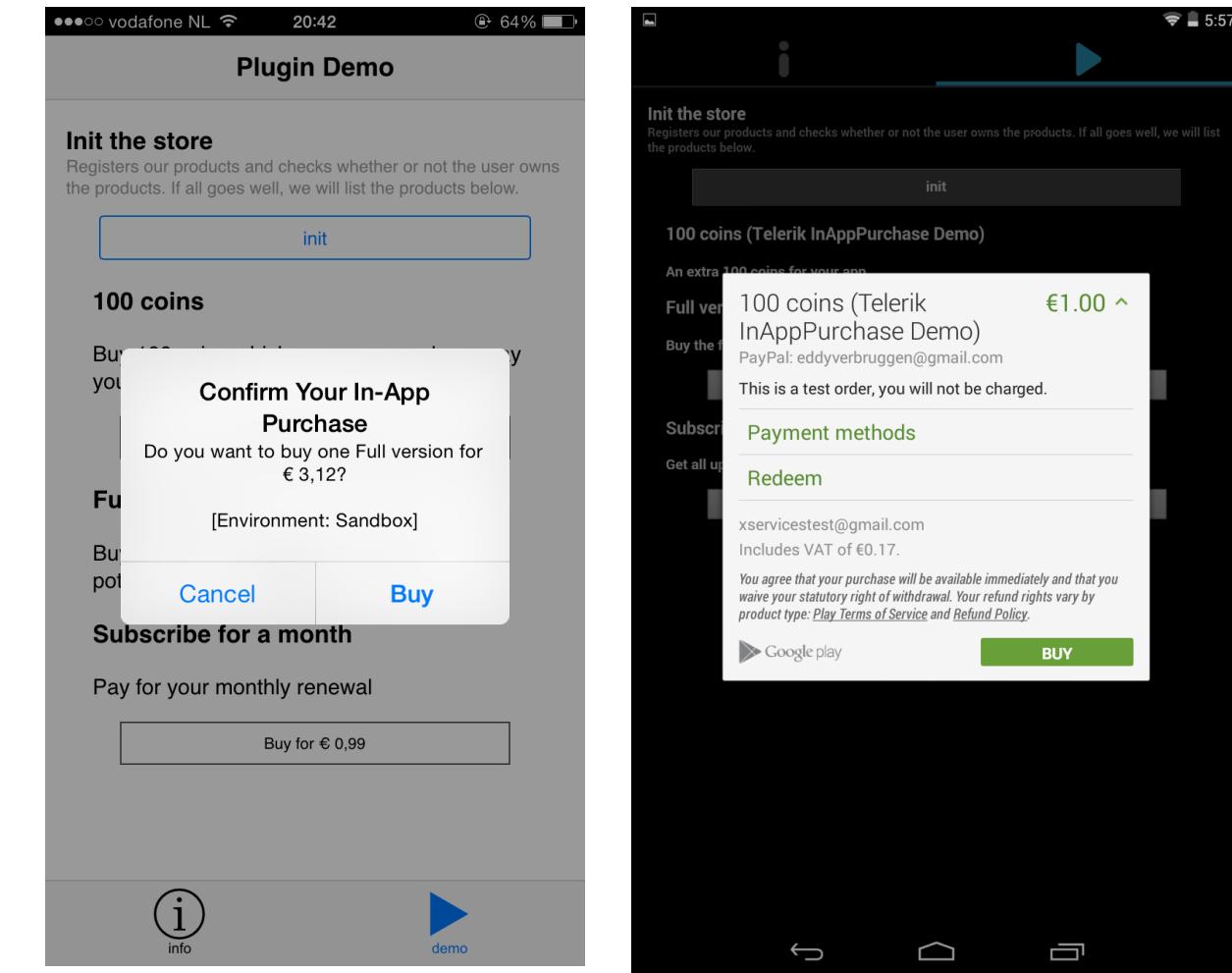
Plugin #2: Facebook



Plugin #3: InAppPurchase

InAppPurchase

Version: 4.0.0 , Nov 17, 2015



Plugin #4: Stripe

Stripe

Version: [1.0.6](#), Nov 10, 2015



```
// listing customers: https://stripe.com/docs/api#list_customers
stripe.customers.list(
  {
    limit: 2
  },
  function (response) {alert("Customers: \n\n" + JSON.stringify(response))}
  function(response) {alert(JSON.stringify(response))} // error handler
);
```

```
// creating a customer: https://stripe.com/docs/api#create_customer
stripe.customers.create(
  {
    description : "John Doe",
    email : "john@telerik.com"
  },
  function (response) {alert("Customer created:\n\n" + JSON.stringify(response))}
  function(response) {alert(JSON.stringify(response))} // error handler
);
```

```
// deleting a customer: https://stripe.com/docs/api#delete_customer
stripe.customers.remove(
  'customerID', // set this to the id field of a customer object retrieved
  function(response) {alert("Customer removed:\n\n" + JSON.stringify(response))}
  function(response) {alert(JSON.stringify(response))} // error handler
);
```

Where do the plugins come from?

- Some are community written
- Some are Telerik written



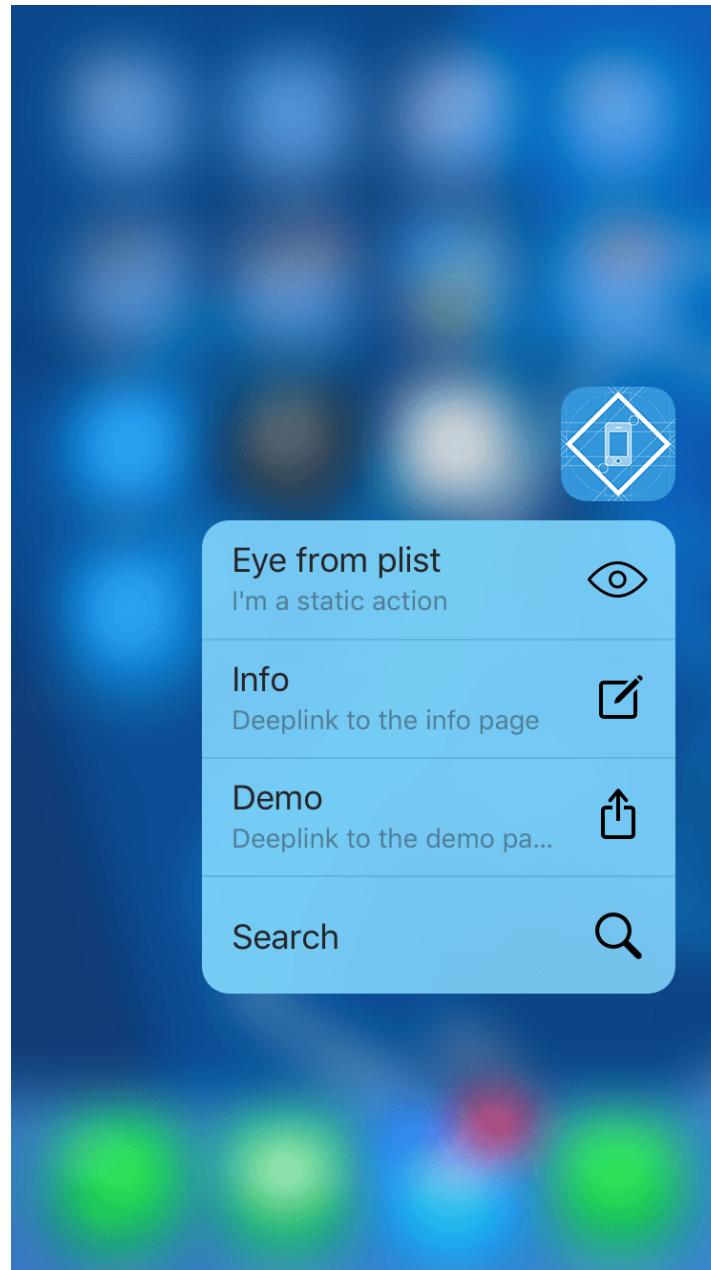
Eddy “The Plugin” Verbruggen



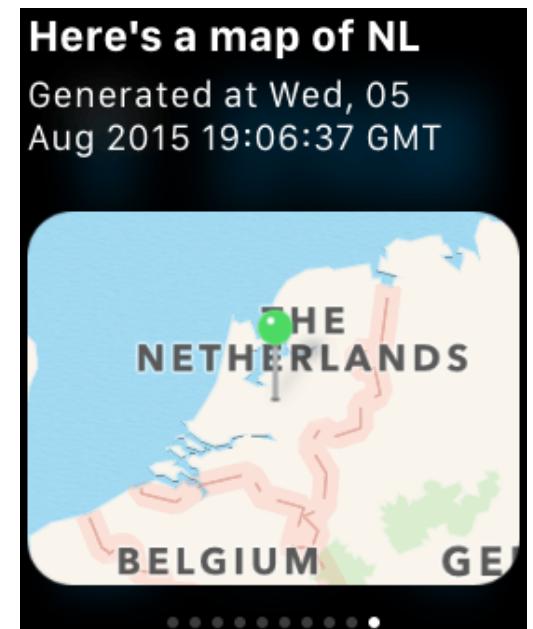
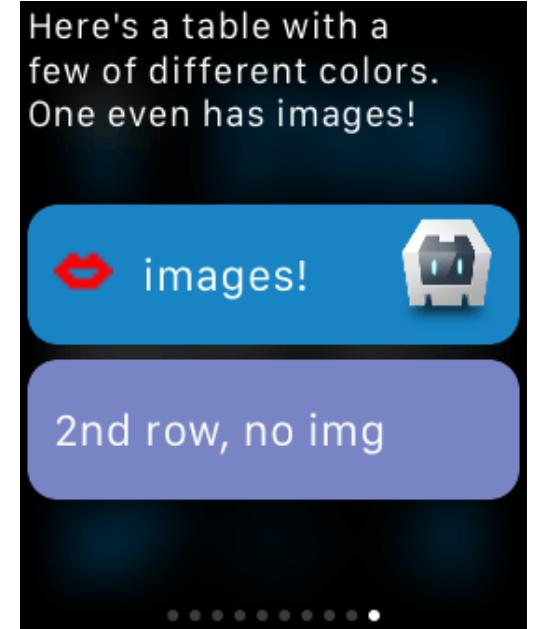
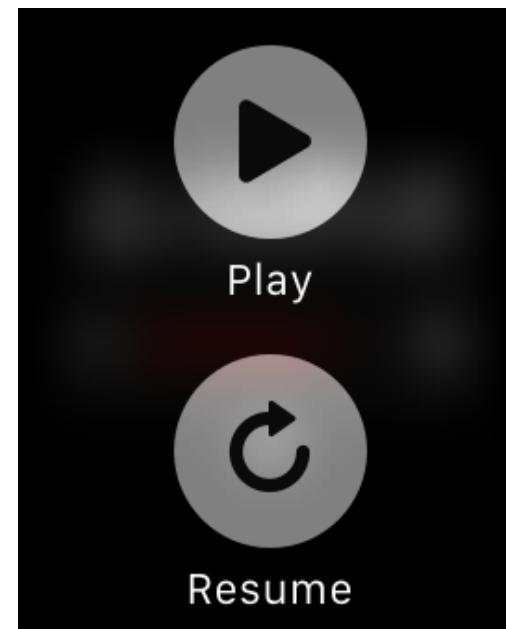
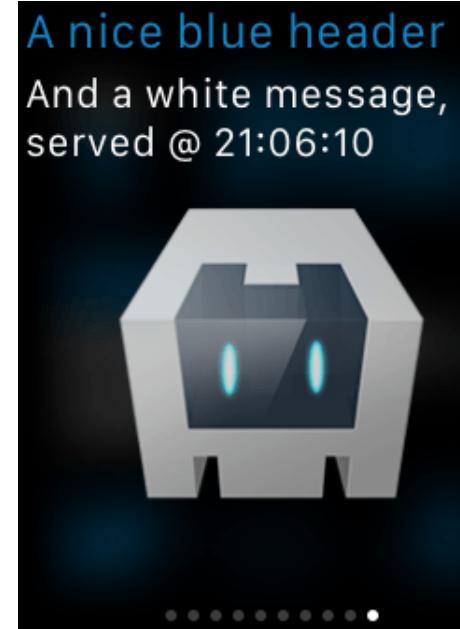
YOUR PLUGINS ARE IN GOOD HANDS



Plugin #5: 3D Touch



Plugin #6: Apple Watch

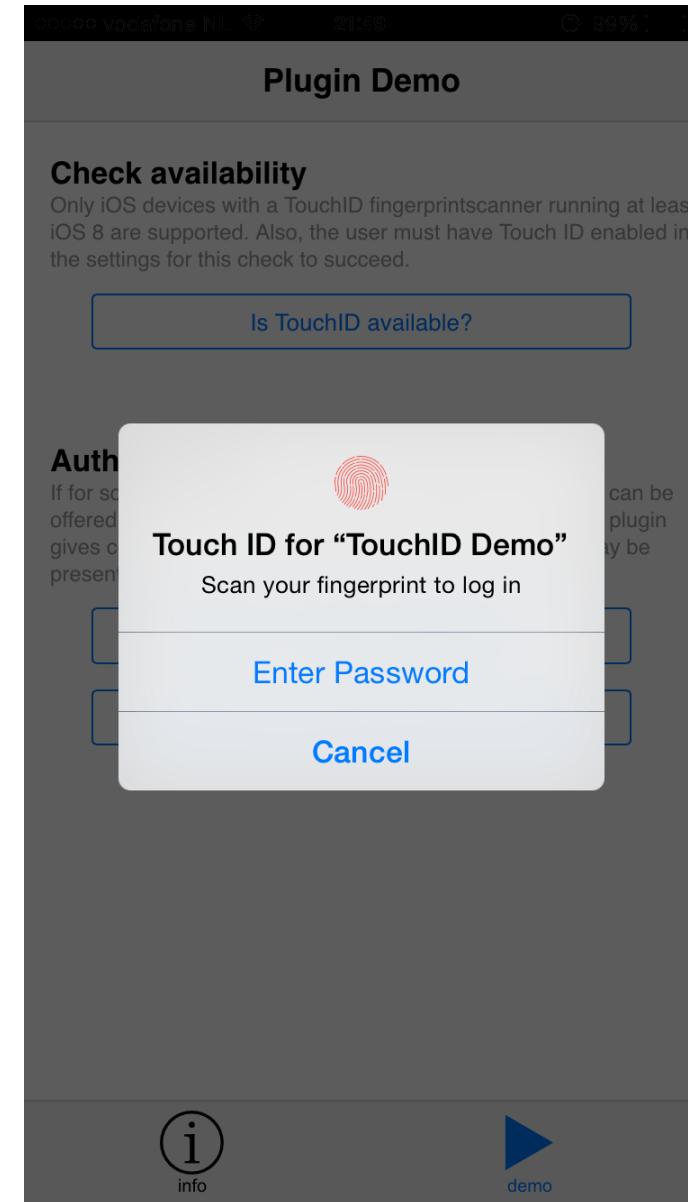


Plugin #7: Touch ID

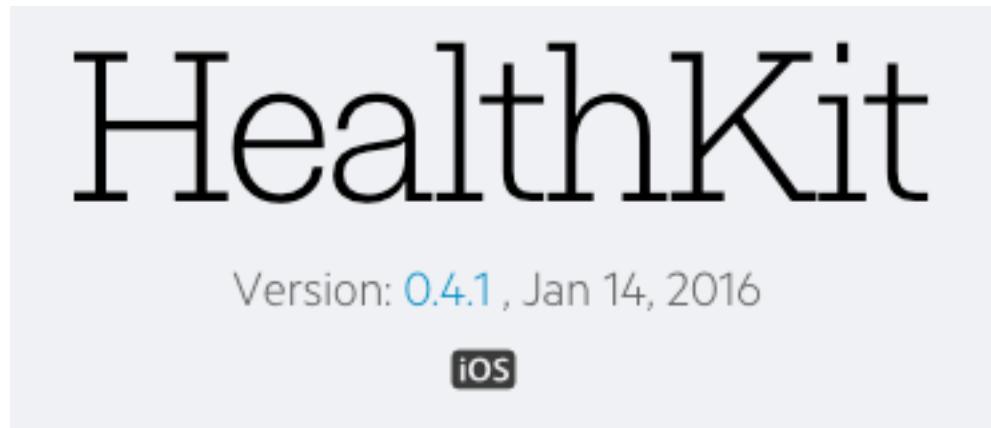
Touch ID

Version: 3.1.0 , Nov 25, 2015

iOS



Plugin #8: HealthKit



•••• vodafone NL 19:37 85%

Health Access

Cancel **Done**

Health

"HealthKit Demo" would like to access and update your Health data in the categories below.

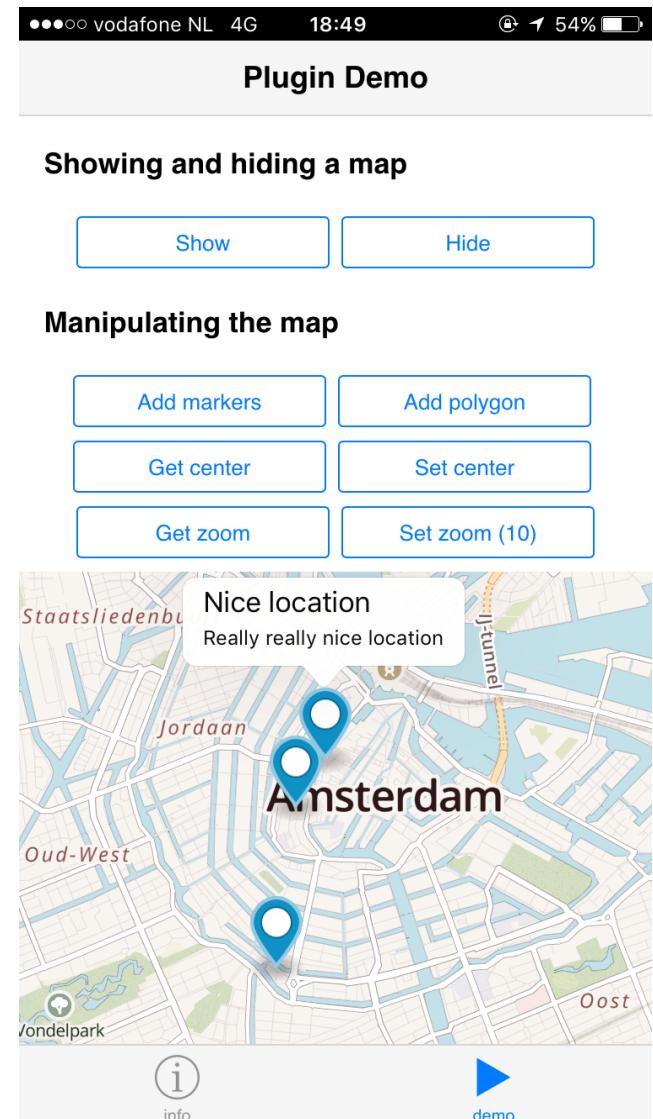
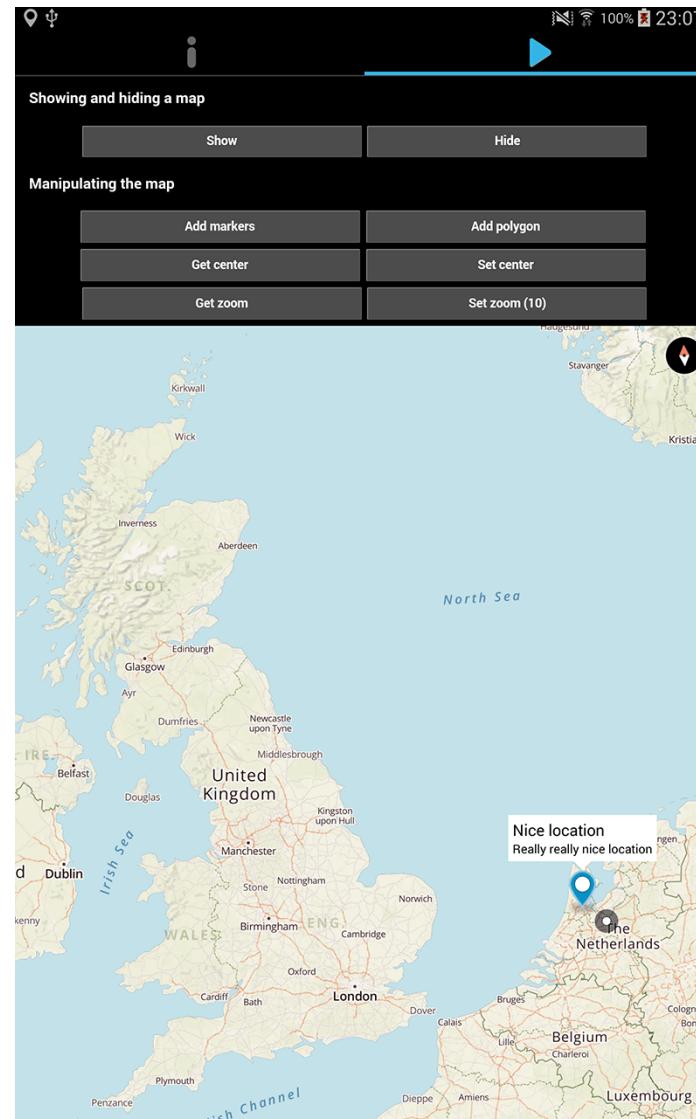
ALLOW "HEALTHKIT DEMO" TO WRITE DATA:

	Height	<input checked="" type="checkbox"/>
	Steps	<input type="checkbox"/>
	Weight	<input type="checkbox"/>

ALLOW "HEALTHKIT DEMO" TO READ DATA:

	Biological Sex	<input checked="" type="checkbox"/>
	Date of Birth	<input type="checkbox"/>
	Height	<input checked="" type="checkbox"/>
	Steps	<input type="checkbox"/>

Plugin #9: Mapbox



Plugin #10: Native Page Transitions

Native Page Transitions

Version: [0.5.7](#) , Jan 7, 2016



</plugin-roundup>

Cordova Plugins

3D Touch

Version: [1.3.3](#) , Jan 7, 2016

iOS

[Load in Telerik Platform](#)

Load this plugin into a new [Telerik Platform](#) project to see how it works.

or

[Download Plugin](#)

Read instructions for:

[Install plugin using Cordova CLI](#)
[Install plugin using AppBuilder CLI](#)
[Install plugin using AppBuilder IDE](#)





Cordova Plugins

3D Touch

Install plugin using Cordova CLI

```
cordova plugin add  
https://github.com/Telerik-Verified-  
Plugins/3D-Touch
```

Load in AppBuilder

Load this plugin into a new [Telerik AppBuilder](#) project to see how it works.

or

Download

Plugin

Read instructions for:

[Install plugin using Cordova CLI](#)

[Install plugin using AppBuilder CLI](#)

[Install plugin using AppBuilder IDE](#)

DOWNLOADS

271

SHARE



Cordova Plugins

3D Touch

Version: [1.3.3](#) , Jan 7, 2016

iOS

[Load in Telerik Platform](#)

Load this plugin into a new [Telerik Platform](#) project
see how it works.

or

[Download Plugin](#)

Read instructions for:
[Install plugin using Cordova CLI](#)
[Install plugin using AppBuilder CLI](#)
[Install plugin using AppBuilder IDE](#)



Telerik AppBuilder

Core Plugins

		NAME	VERSION	PLATFORM	PLUGIN XML	DOCS	INI
▶	<input type="checkbox"/>	Battery	1.0.0	Android/iOS/WP8	view	open	
▶	<input type="checkbox"/>	Camera	1.1.0	Android/iOS/WP8	view	open	
▶	<input type="checkbox"/>	Capture	1.0.0	Android/iOS/WP8	view	open	
▶	<input checked="" type="checkbox"/>	Console	1.0.0	iOS/WP8	view	open	
▶	<input type="checkbox"/>	Contacts	1.0.0	Android/iOS/WP8	view	open	
▶	<input type="checkbox"/>	Device	1.0.0	Android/iOS/WP8	view	open	
▶	<input type="checkbox"/>	Device Motion	1.1.0	Android/iOS/WP8	view	open	

Telerik AppBuilder

Manage Packages



Kendo UI Bower **Plugins Marketplace**

iOS Android WP8 ALL TAGS TELERIK PARTNER

Search

NAME ^	VERSION	DOWNLOADS
3D Touch	1.3.3	276
ActionSheet	1.1.7	1576
AdMob	2.2.0	1806
AdMob Plugin Pro	2.9.9	152
Aerserv	1.2	177
Amazon AWS TELERIK	1.1.0	1935
ApiAiSDK	1.5.4.1	1440
AppAvailability	0.3.1	1197

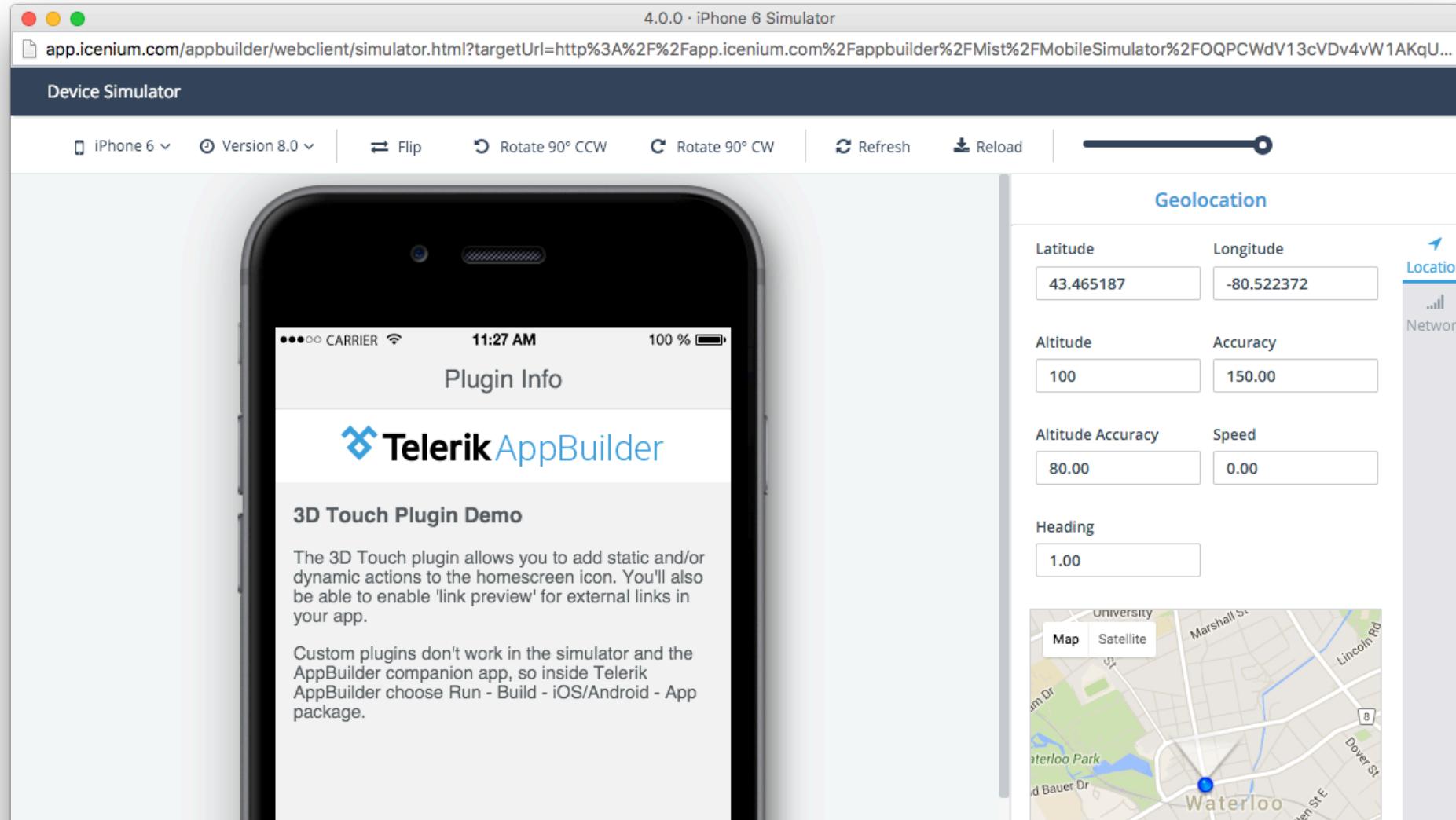
Select Plugin

Manage the custom Apache Cordova plugins used in your project. To start, select a plugin from the list.

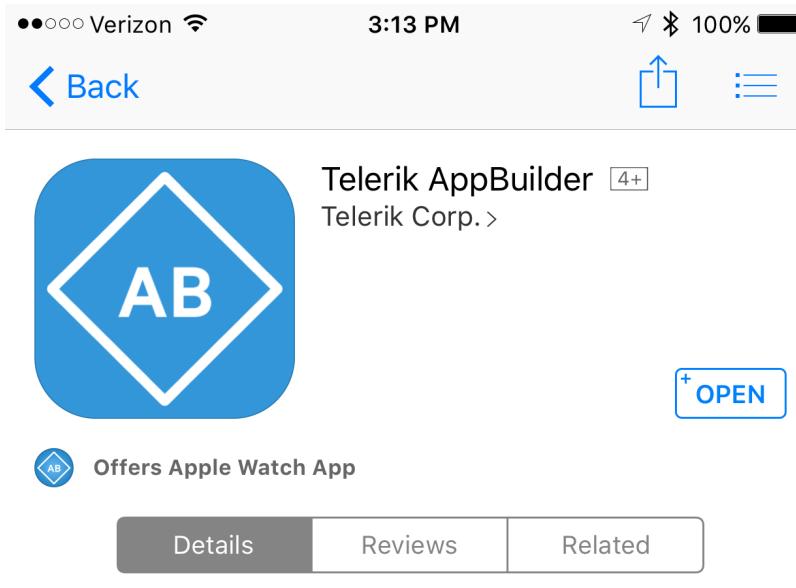
The Telerik Verified Plugins Marketplace provides a curated list of Apache Cordova custom plugins that have been thoroughly tested, documented, and extended to empower cross-platform hybrid mobile developers.

Note: Installed plugins are not listed under the Plugins directory in your project. To manage installed plugins, use the Manage Packages wizard.

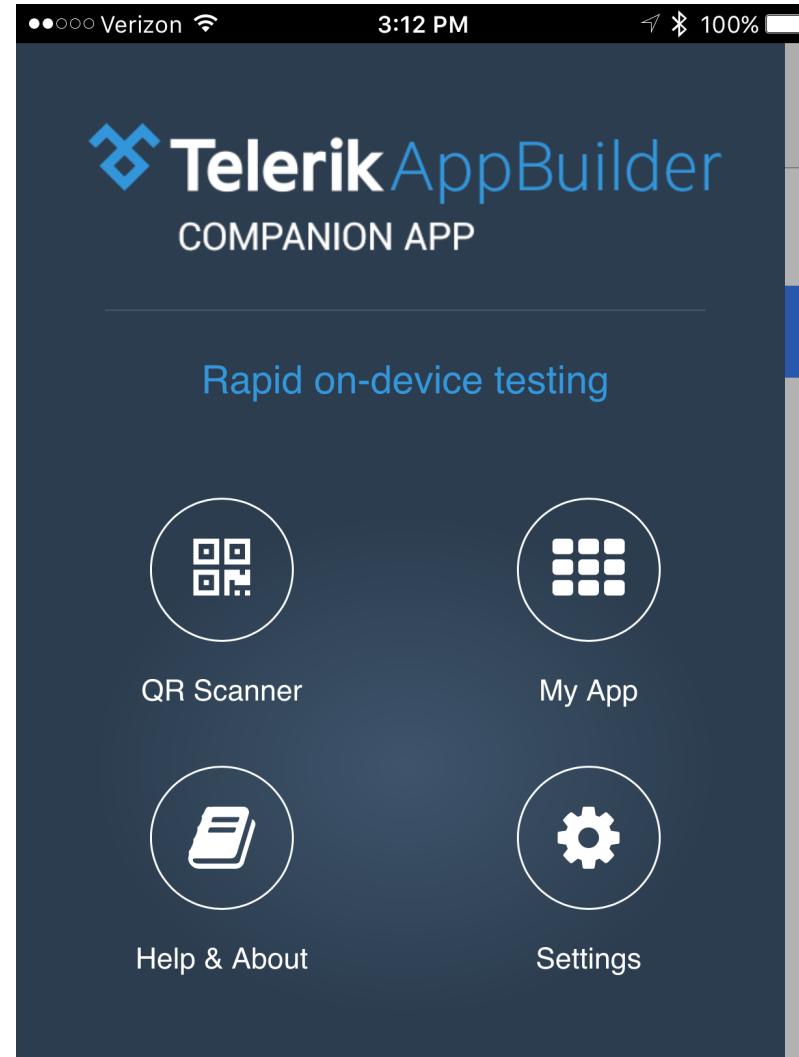
Telerik AppBuilder



Telerik AppBuilder



iPhone





- Simulators
- App management
- Data storage
- User management
- Push notifications
- Email notifications
- Team management
- Visual prototyper
- Companion apps
- Deployment tools

Telerik Platform

Build Mobile Apps with JavaScript. Fast.

Cross-Platform Mobile Development for iOS, Android and Windows Phone

Start now

Request a demo

<https://telerik.com/platform>

Suggest a Plugin

Know of a useful plugin that we're missing?

Let us know

Would you like to list your plugins here?

Submit your plugin

<http://plugins.telerik.com/cordova>

Thanks!

- TJ VanToll | @tjvantoll

