Cordova Plugin Roundup

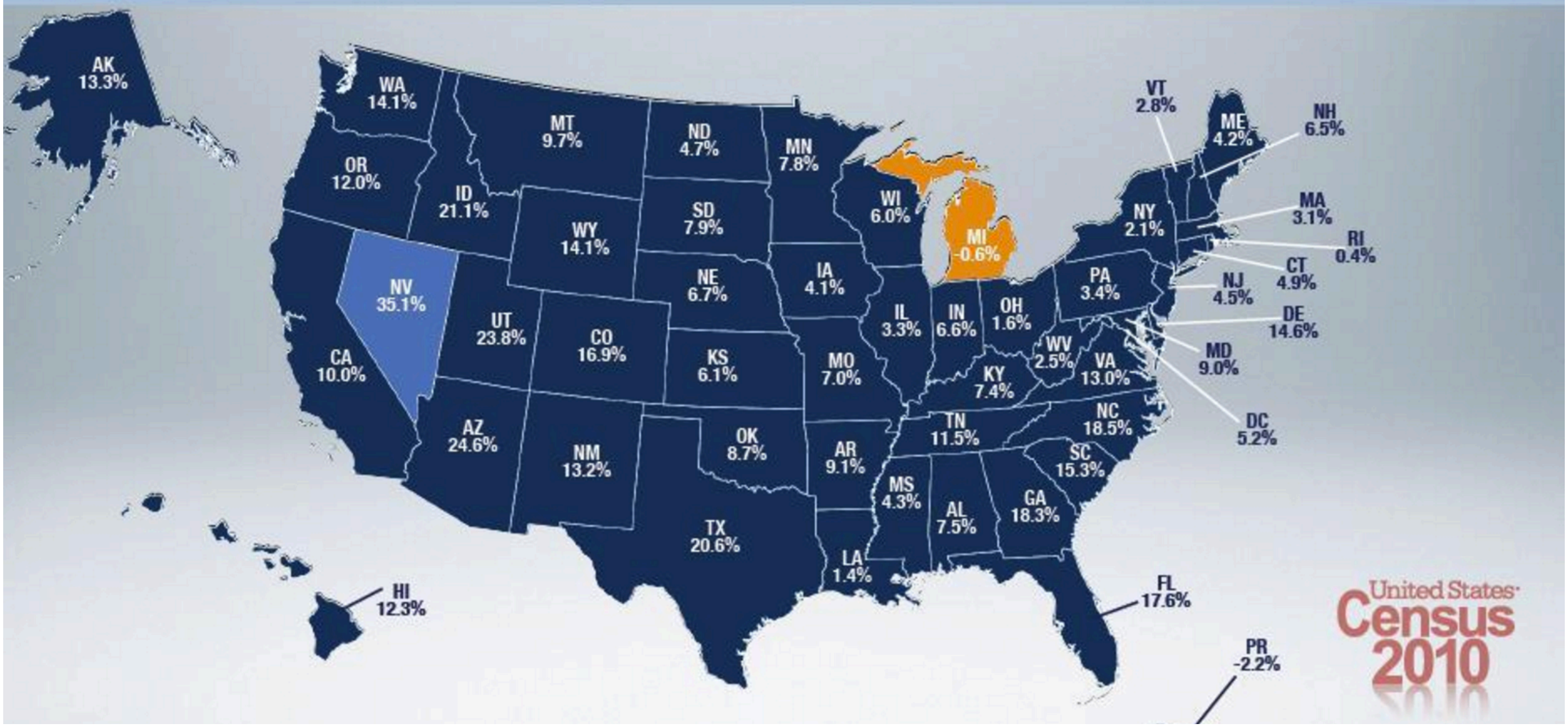
TJ VanToll | @tjvantoll

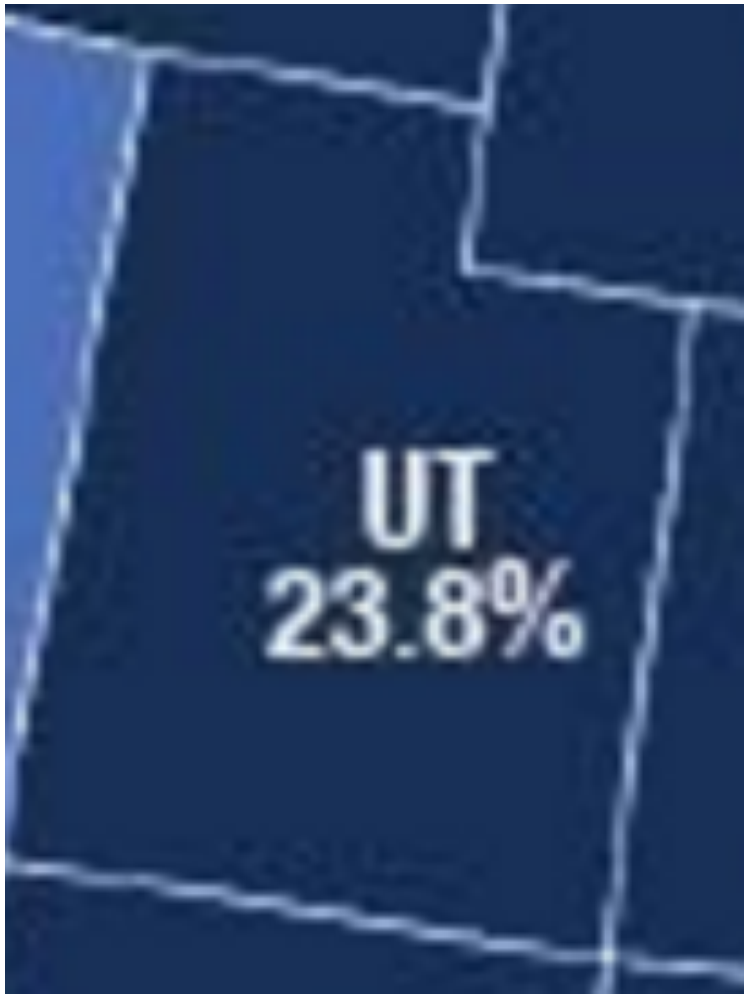
Telerik®
A PROGRESS COMPANY

84
Logan
Great Salt Lake
Brigham City
80
80
Salt Lake City
Utah Lake
Provo
UTAH
Green River
70
Sevier River
Colorado River
15
Cedar City
ZION NATIONAL PARK
GLEN CANYON NAT REC AREA
San Juan River
St. George

RATE OF CHANGE

2000-2010



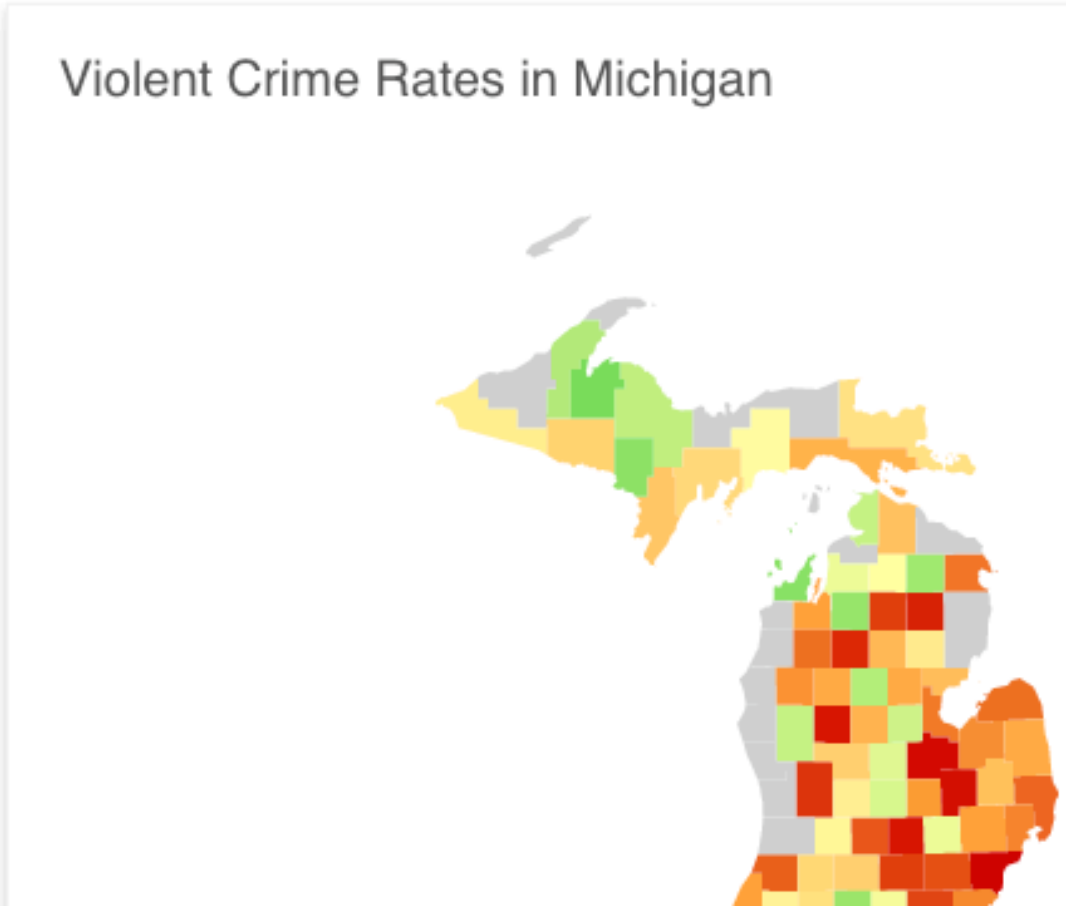

UT
23.8%

WI
6.0%
MI
-0.6%

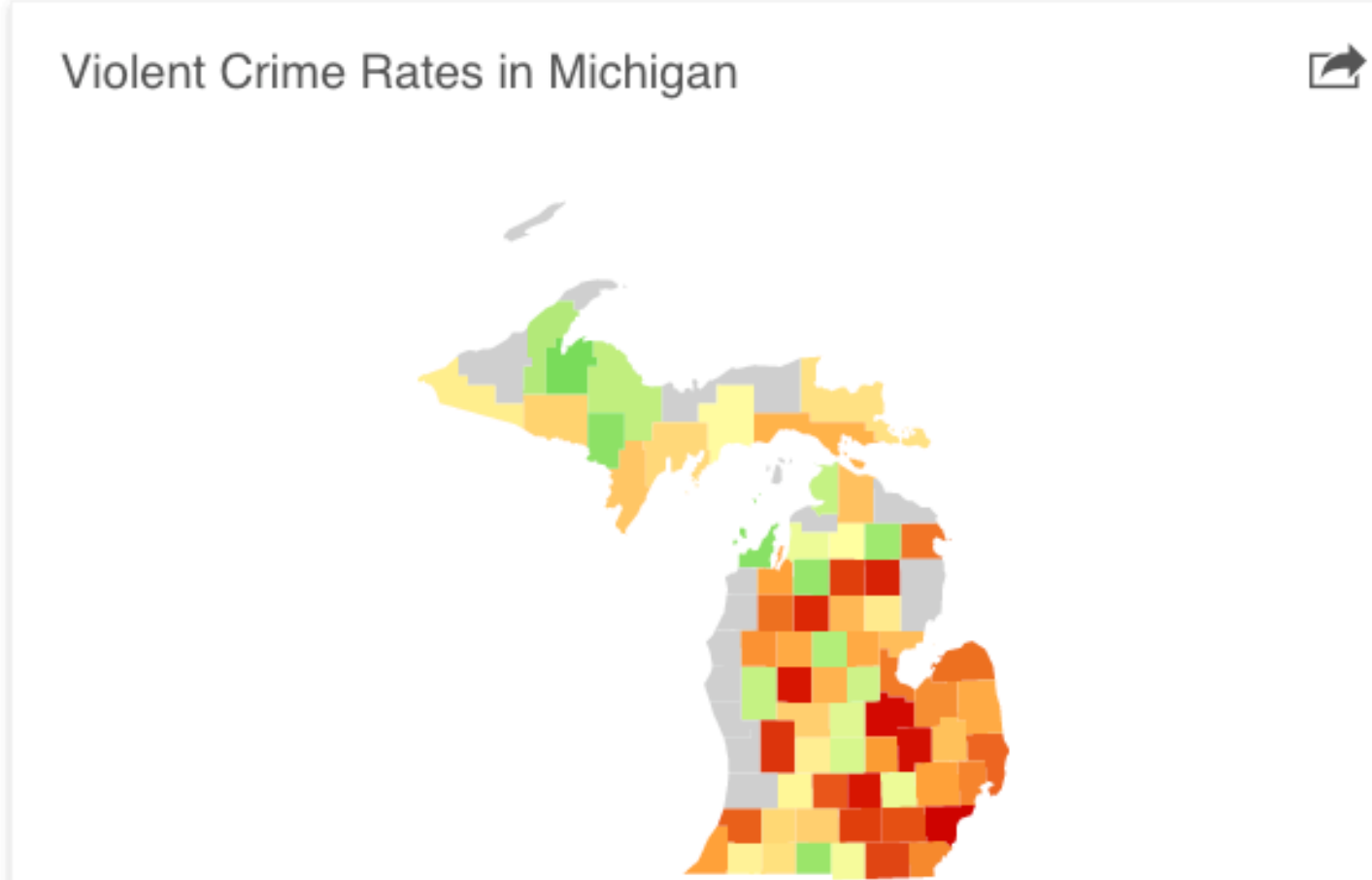
By the numbers: Here are the 20 ‘most dangerous’ cities in America

POSTED 2:34 PM, MAY 8, 2015, BY TRIBUNE MEDIA WIRE, *UPDATED AT 02:35PM, MAY 8, 2015*

1 | Detroit, MI



3 | Flint, MI



How tap water became toxic in Flint, Michigan

By Sara Ganim and Linh Tran, CNN

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 a prolonged, Moody’s Investors Service warns in a new report.

Plugins

Telerik®
A PROGRESS COMPANY

Cordova Plugin Problems

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

http://plugins.telerik.com/cordova

Each plugin is…

Free

Open Source

Verified

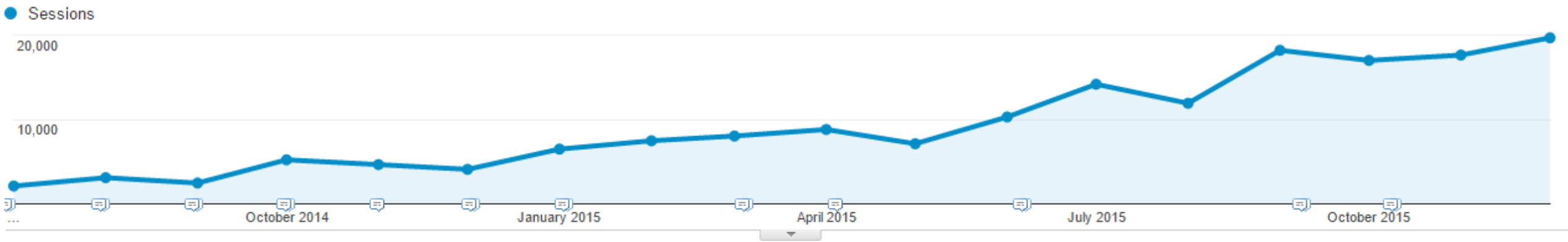
Documented

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

ImagePicker

Version: 1.0.8 , Oct 27, 2015

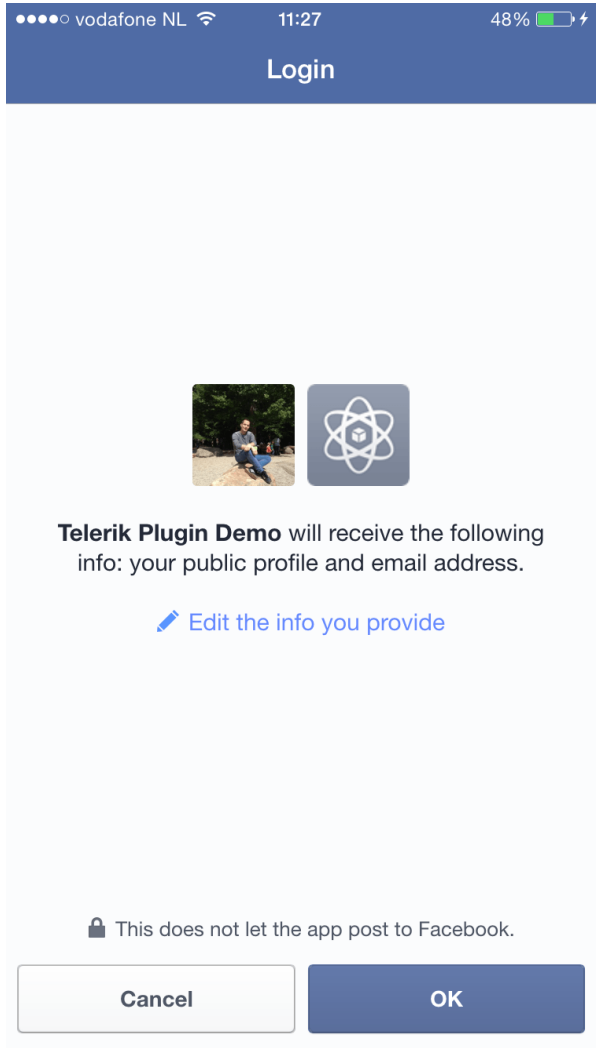
iOS

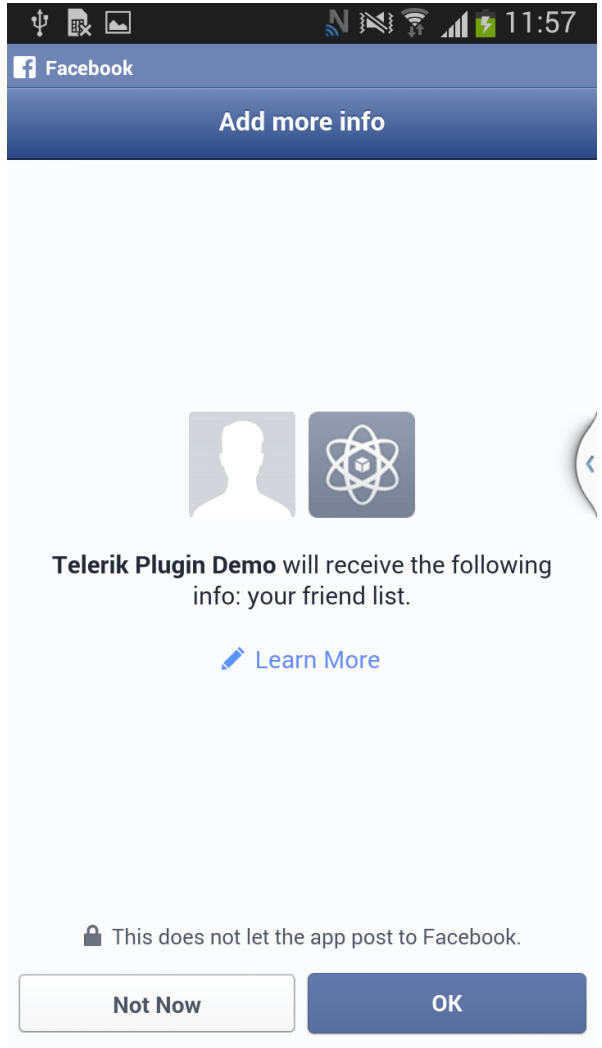
Plugin #2: Facebook

Facebook

Version: 1.0.1 , Jan 2, 2016

iOS



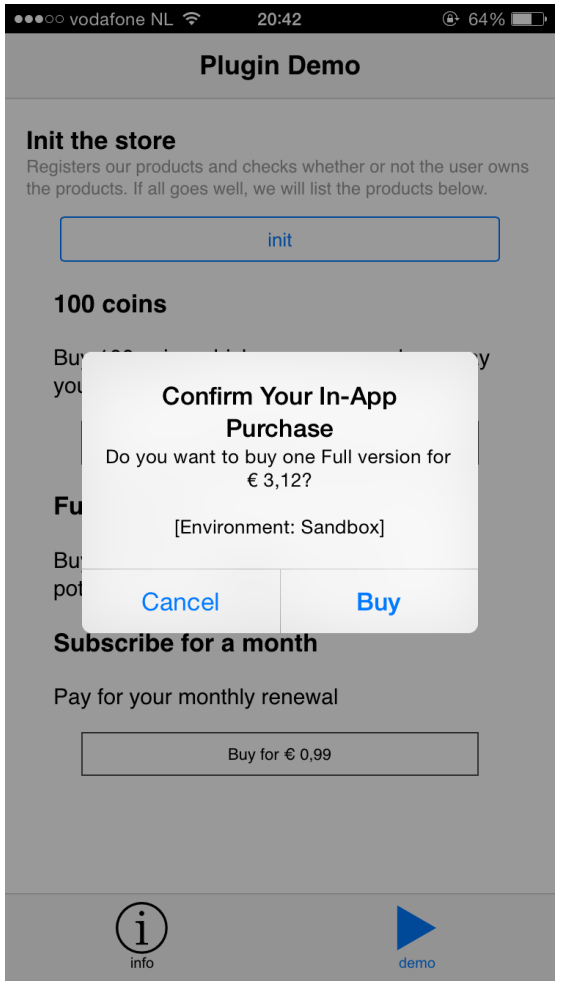


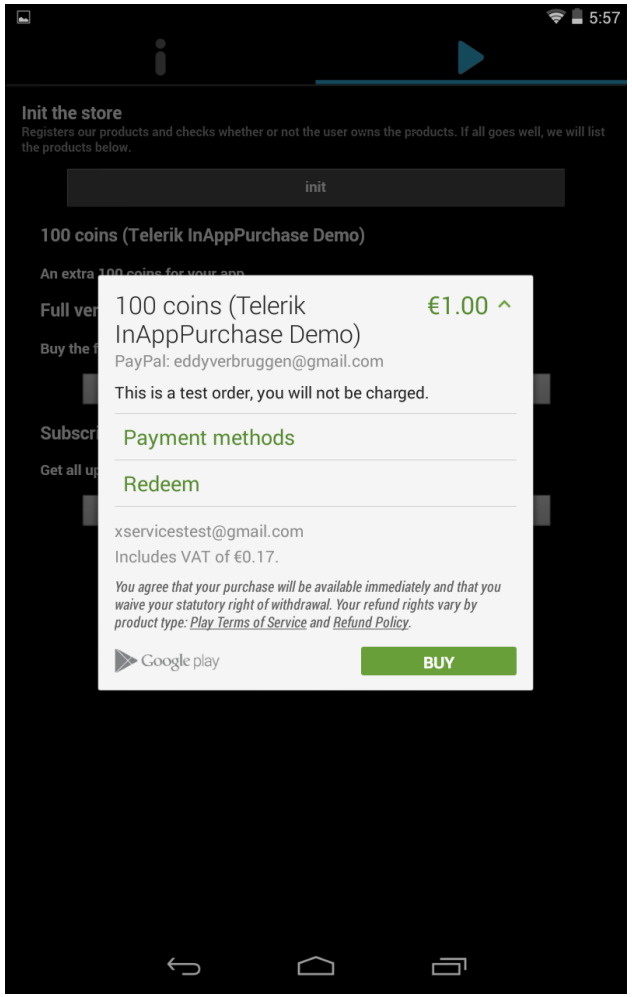
Plugin #3: InAppPurchase

InAppPurchase

Version: 4.0.0 , Nov 17, 2015

iOS





Plugin #4: Stripe

```
// 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
);
```

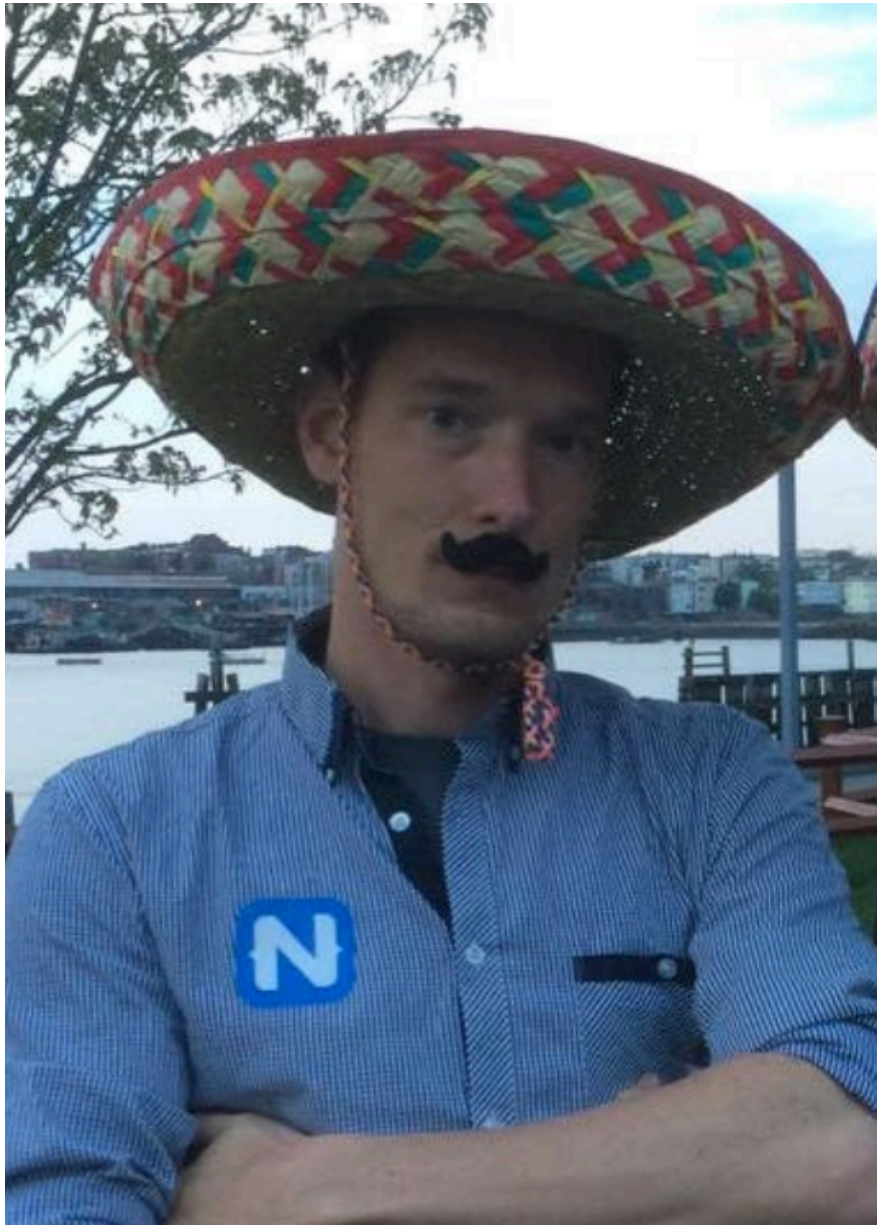
```
// creating a customer: https://stripe.com/docs/api#create_customer
stripe.customers.create(
    {
      description : "John Doe",
      email :  "john@telerik.com"
    },
    function (response) {alert("Customer created:\n\n" + JSON.stringify(respo
    function(response) {alert(JSON.stringify(response))}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



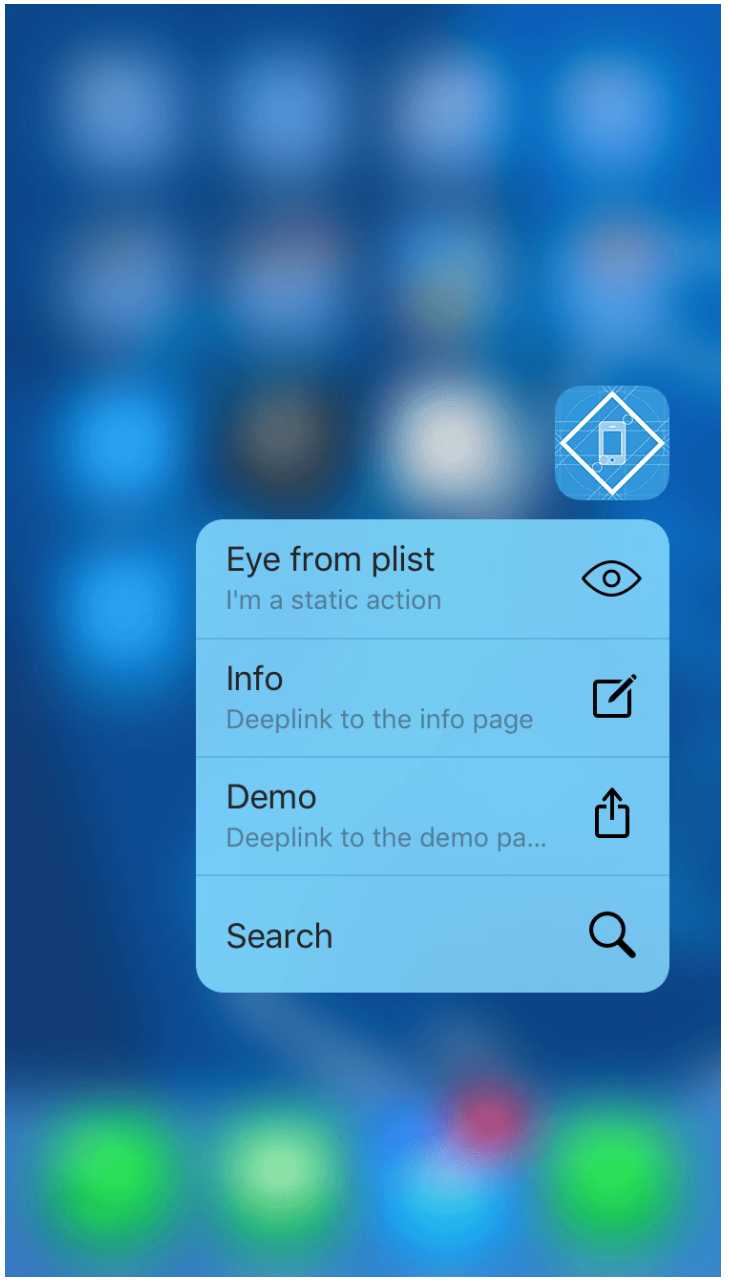
YOUR PLUGINS
ARE IN GOOD HANDS

Plugin #5: 3D Touch

3D Touch

Version: 1.3.3 , Jan 7, 2016

iOS

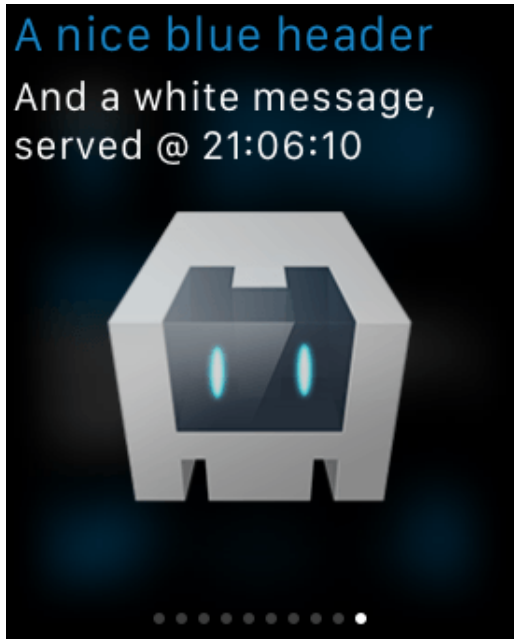


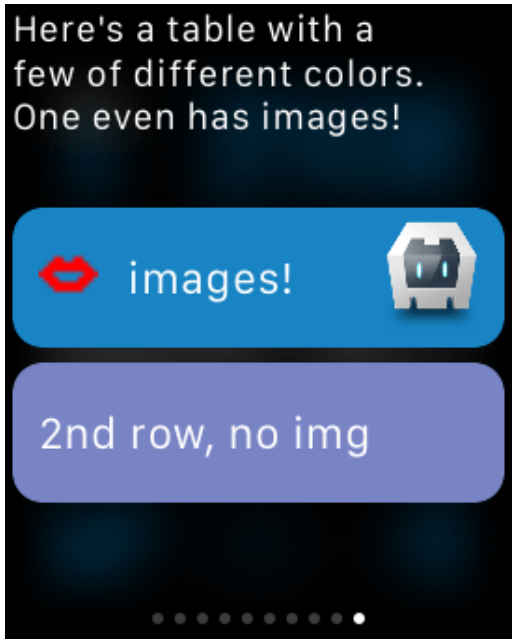
Plugin #6: Apple Watch

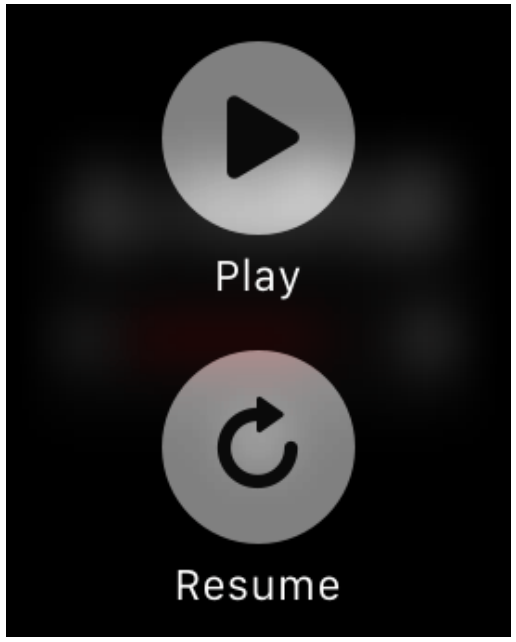
Apple Watch

Version: 0.6.2 , Sep 14, 2015

iOS





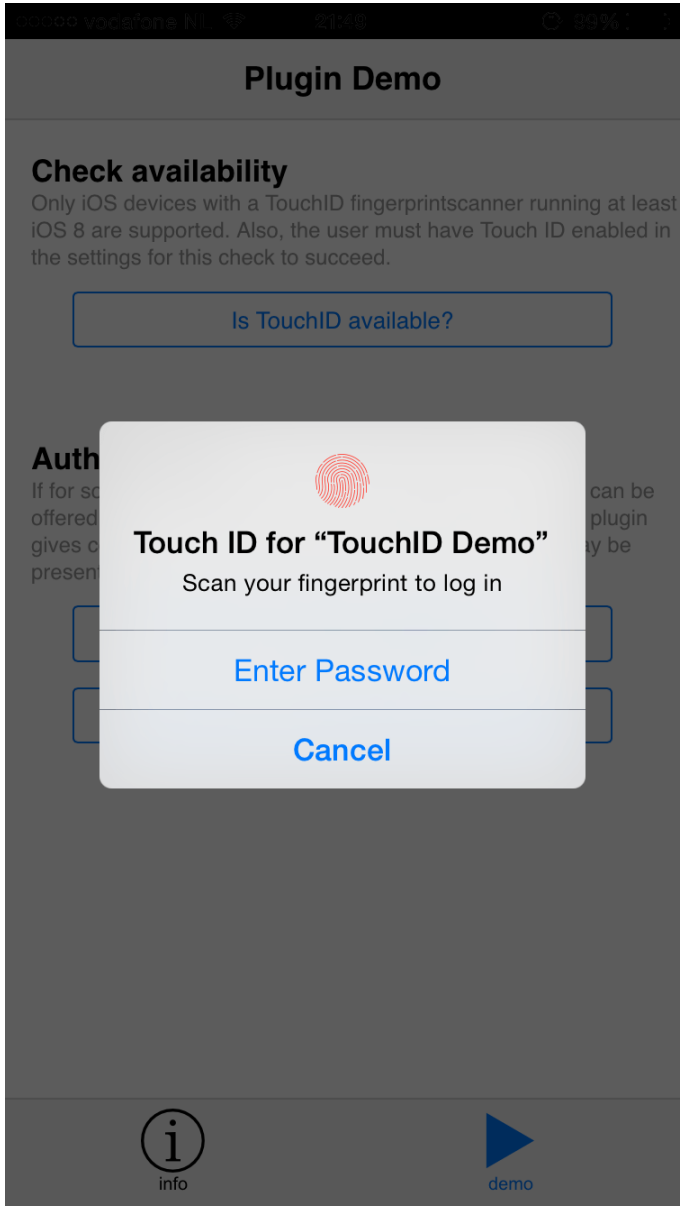


Plugin #7: Touch ID

Touch ID

Version: 3.1.0 , Nov 25, 2015

iOS

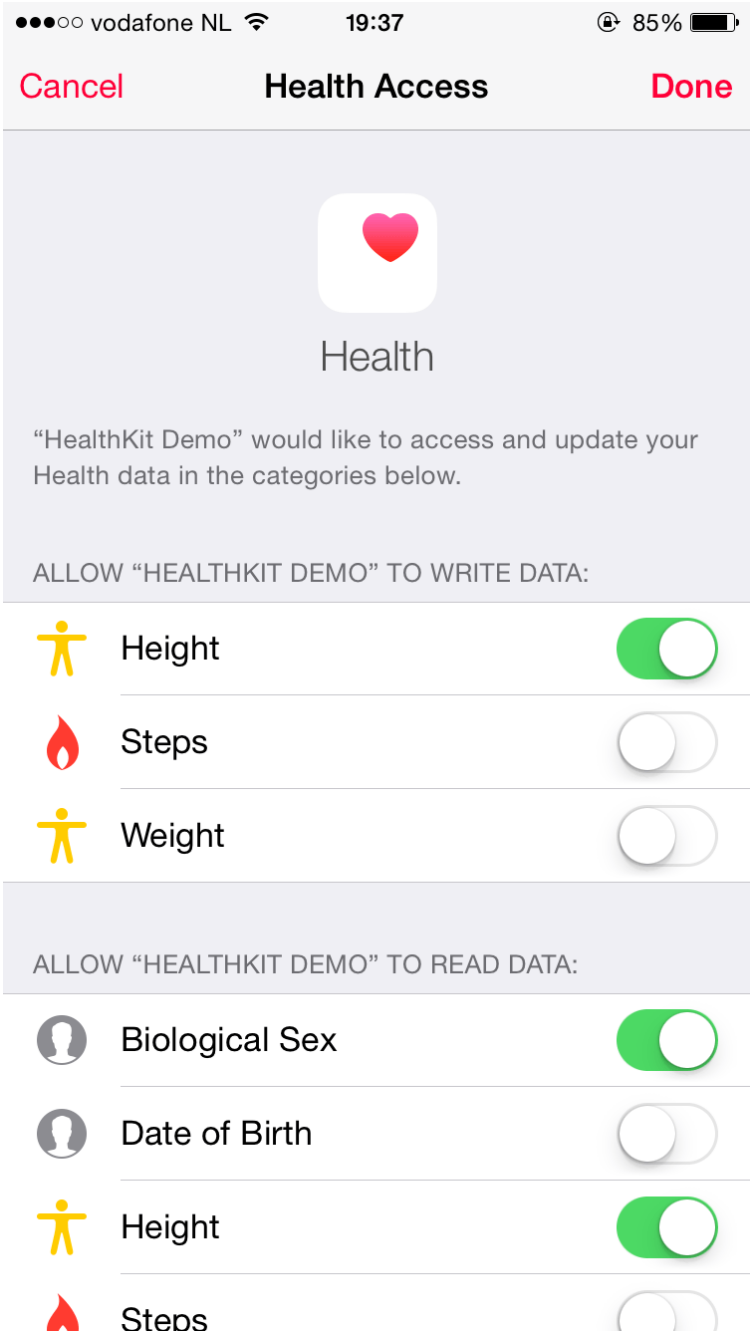


Plugin #8: HealthKit

HealthKit

Version: 0.4.1 , Jan 14, 2016

iOS

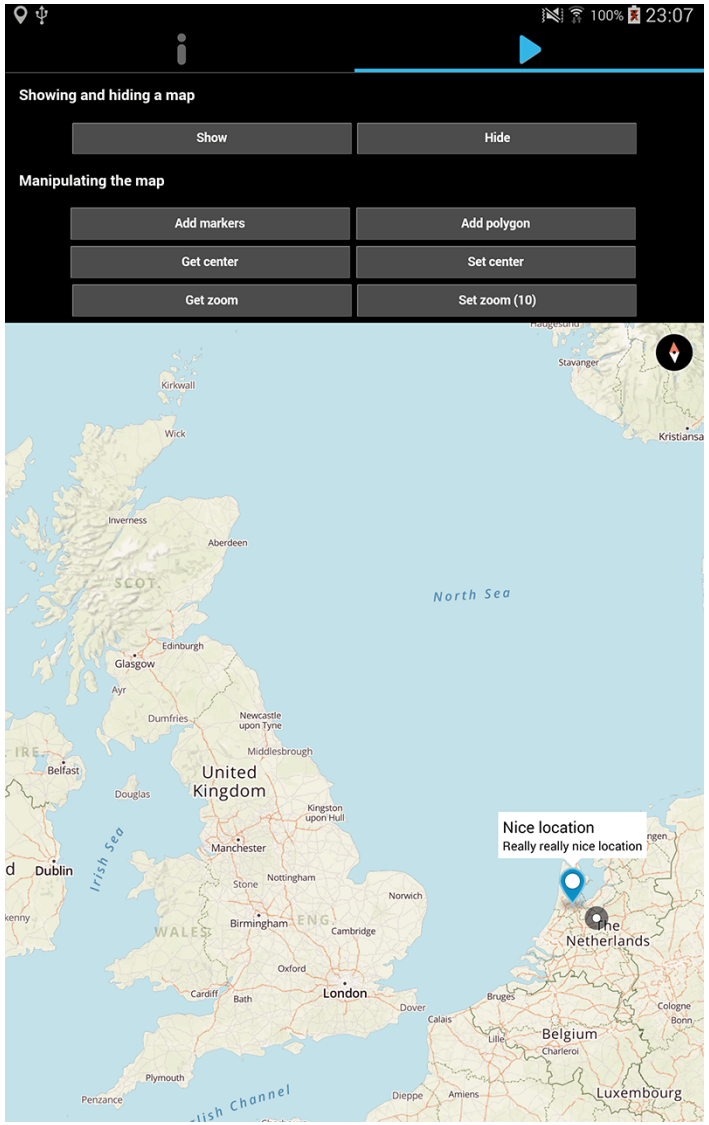


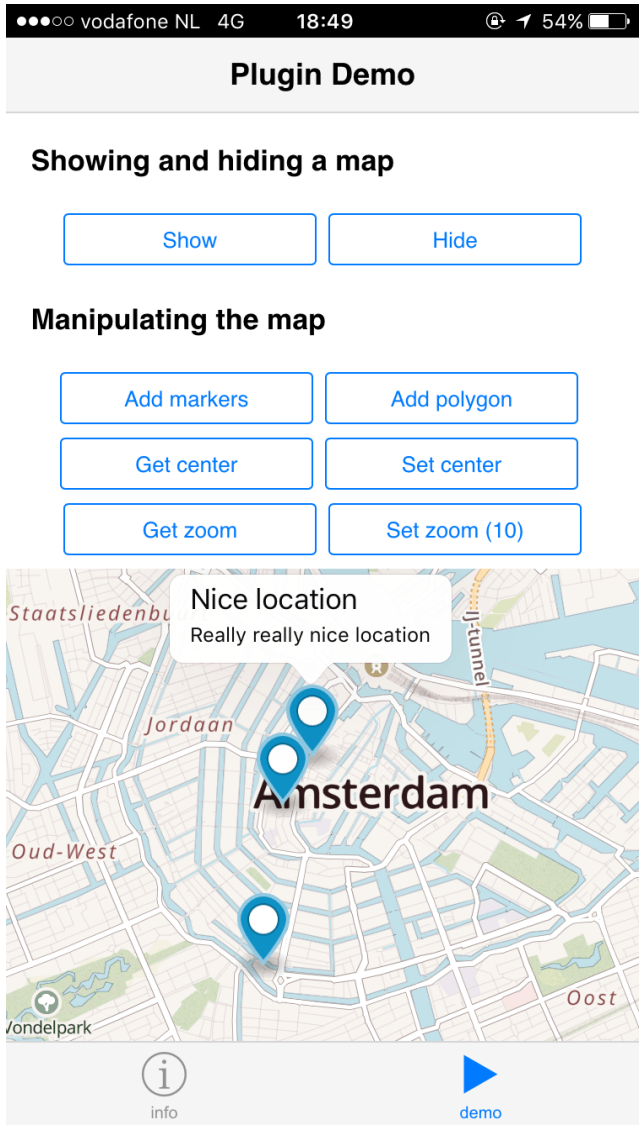
Plugin #9: Mapbox

Mapbox

Version: 1.1.1 , Oct 25, 2015

iOS





Plugin #10: Native Page Transitions

Native Page Transitions

Version: 0.5.7 , Jan 7, 2016

iOS

</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

Load in AppBuil

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

Install plugin using Cordova CLI

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

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

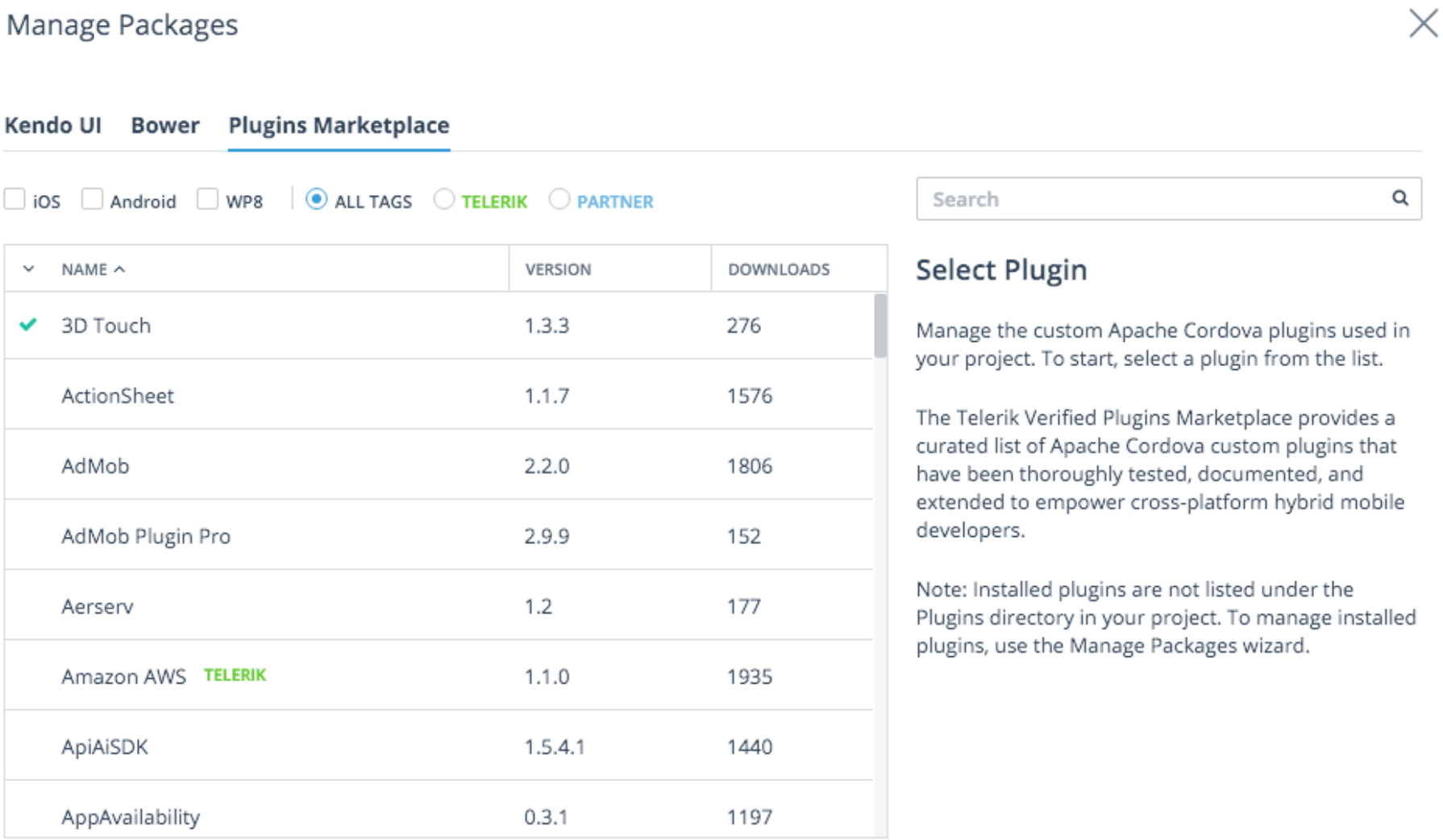
Install plugin using AppBuilder IDE

Telerik AppBuilder

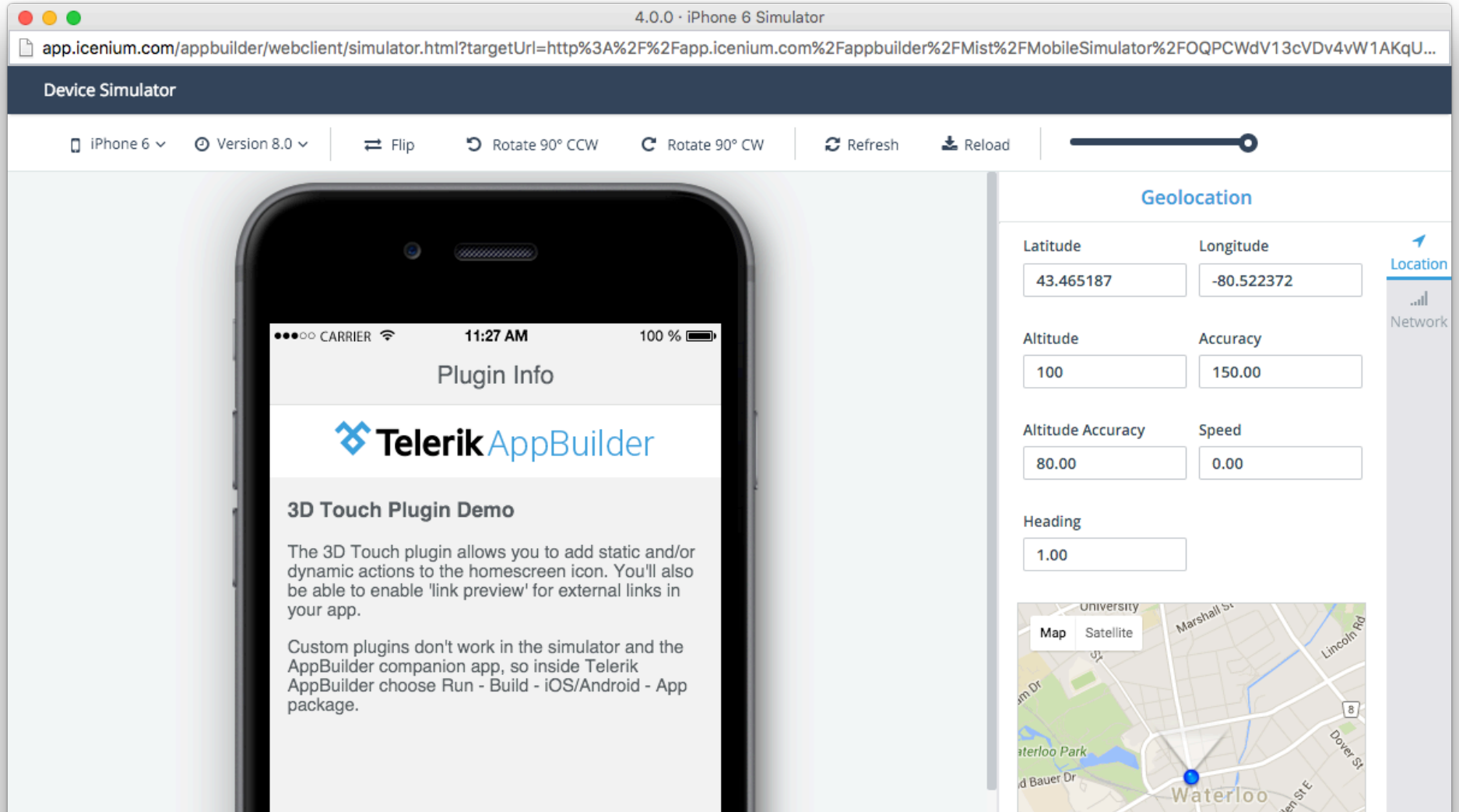
Core Plugins

	NAME	VERSION	PLATFORM	PLUGIN XML	DOCS	IN
▸ ☐	Battery	1.0.0	Android/iOS/WP8	view	open	
▸ ☐	Camera	1.1.0	Android/iOS/WP8	view	open	
▸ ☐	Capture	1.0.0	Android/iOS/WP8	view	open	
▸ ☑	Console	1.0.0	iOS/WP8	view	open	
▸ ☐	Contacts	1.0.0	Android/iOS/WP8	view	open	
▸ ☐	Device	1.0.0	Android/iOS/WP8	view	open	
▸ ☐	Device Motion	1.1.0	Android/iOS/WP8	view	open	

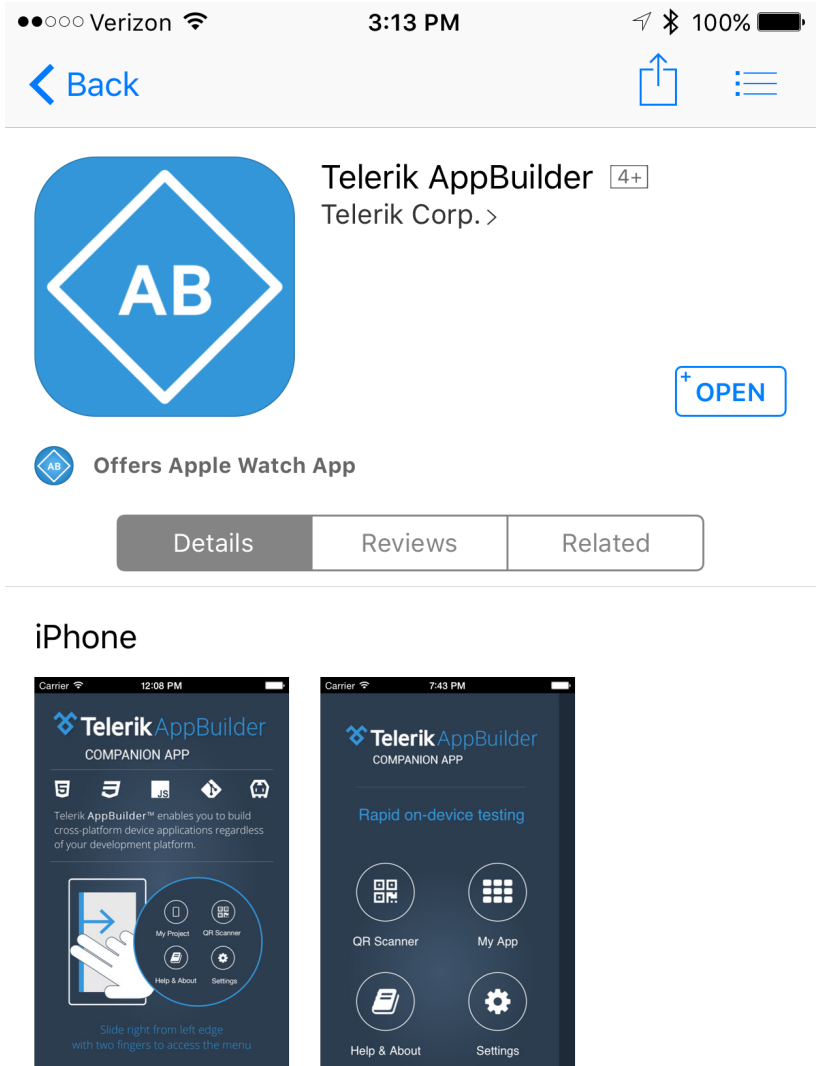
Telerik AppBuilder

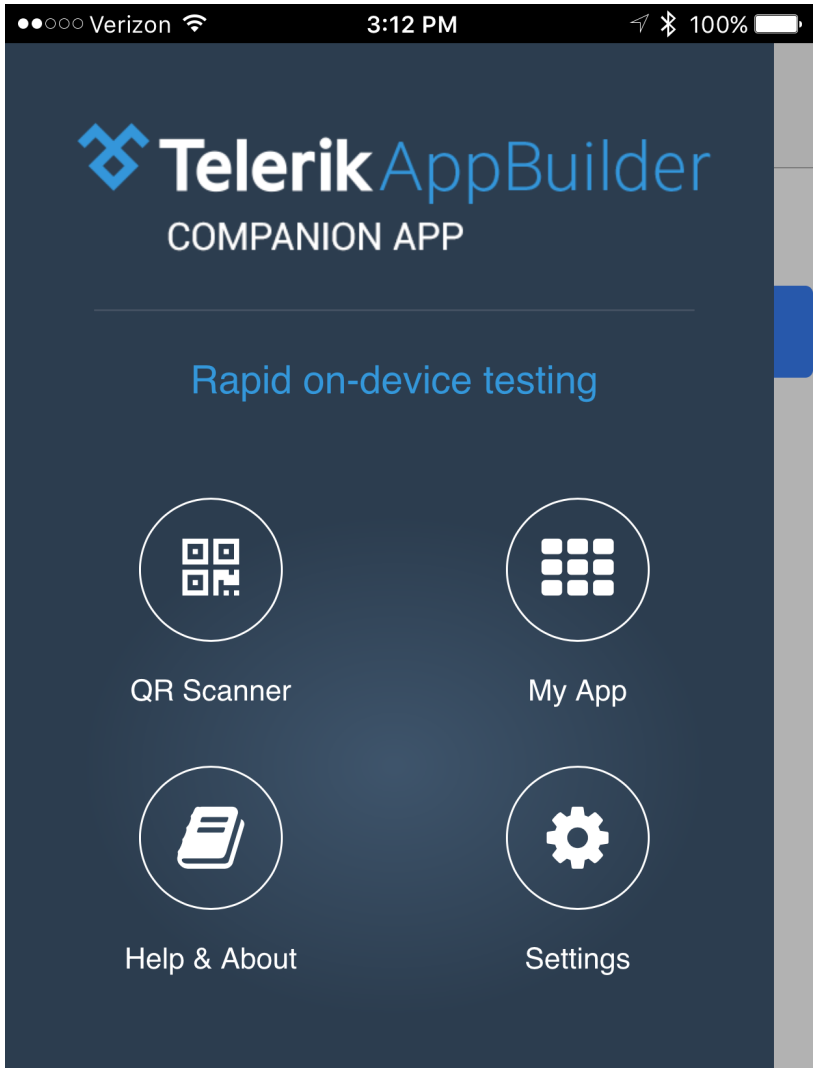


Telerik AppBuilder



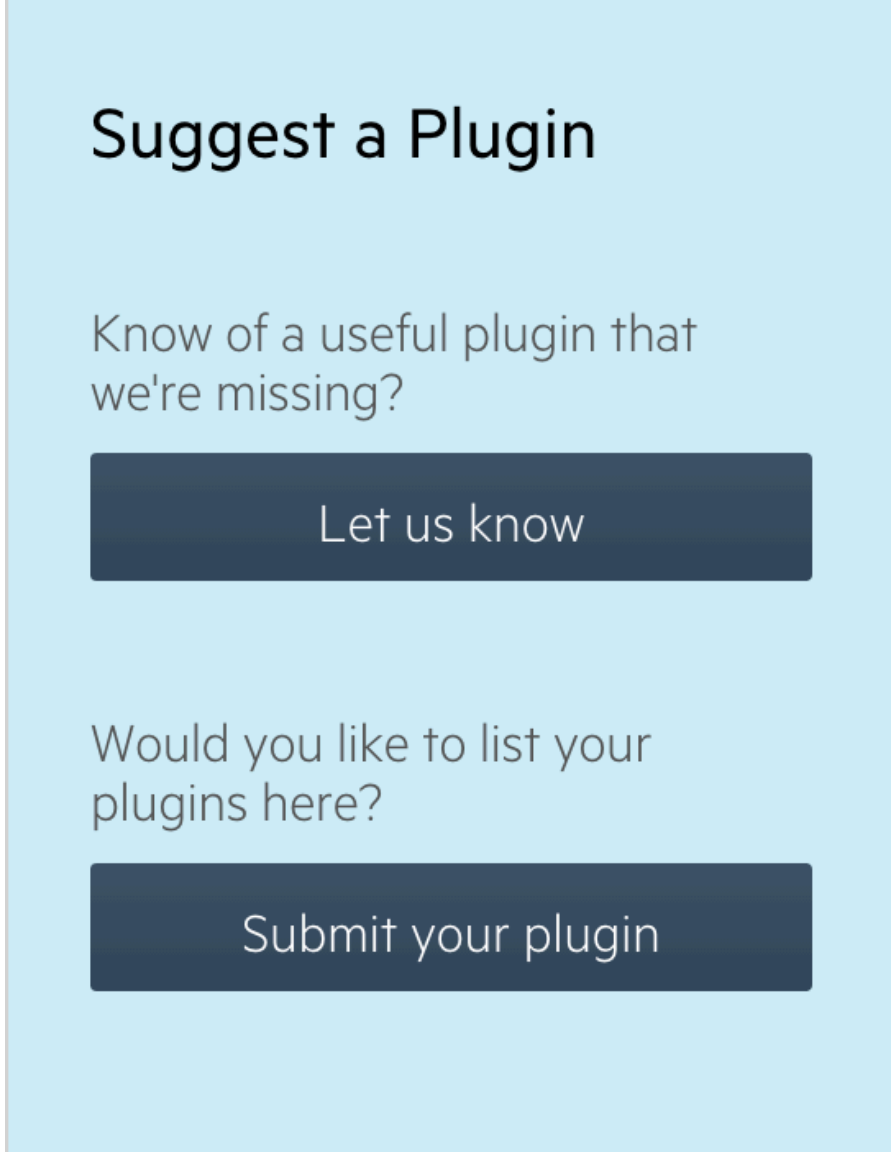
Telerik AppBuilder





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

https://telerik.com/platform



http://plugins.telerik.com/cordova

Thanks!

- TJ VanToll | @tjvantoll