

CDVPDFReader

Cordova (iOS) Xcode Plugin Template

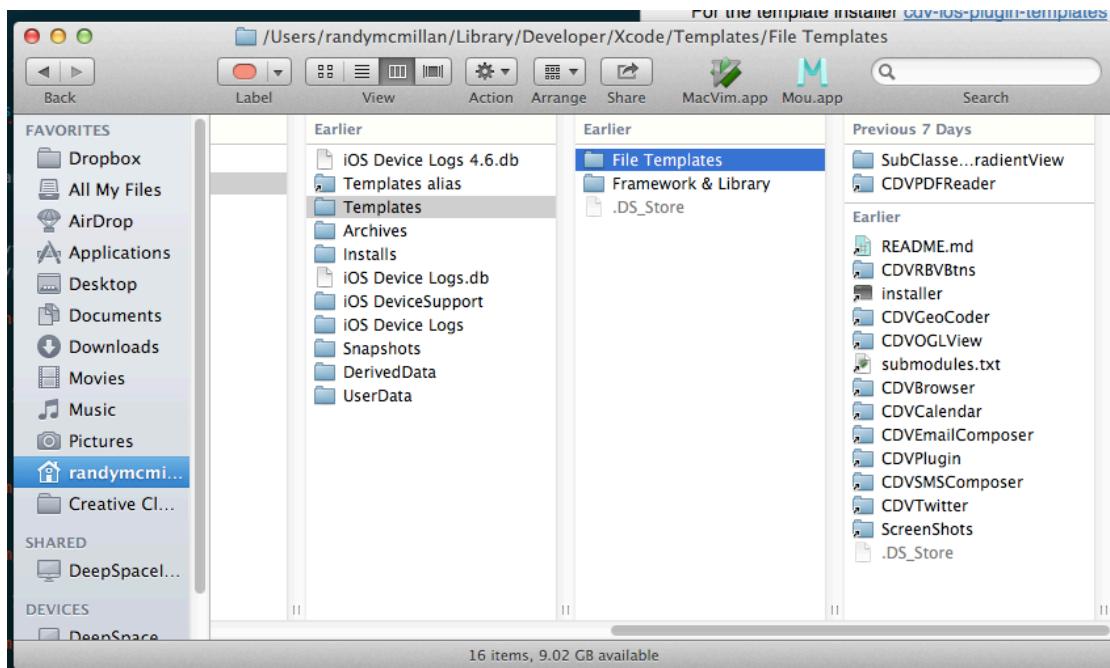
Updated 07/31/2013 for Cordova iOS 3.0.0

For the template installer [cdv-ios-plugin-templates](#)

```
git clone https://github.com/RandyMcMillan/cdv-ios-plugin-templates.git
```

Installation:

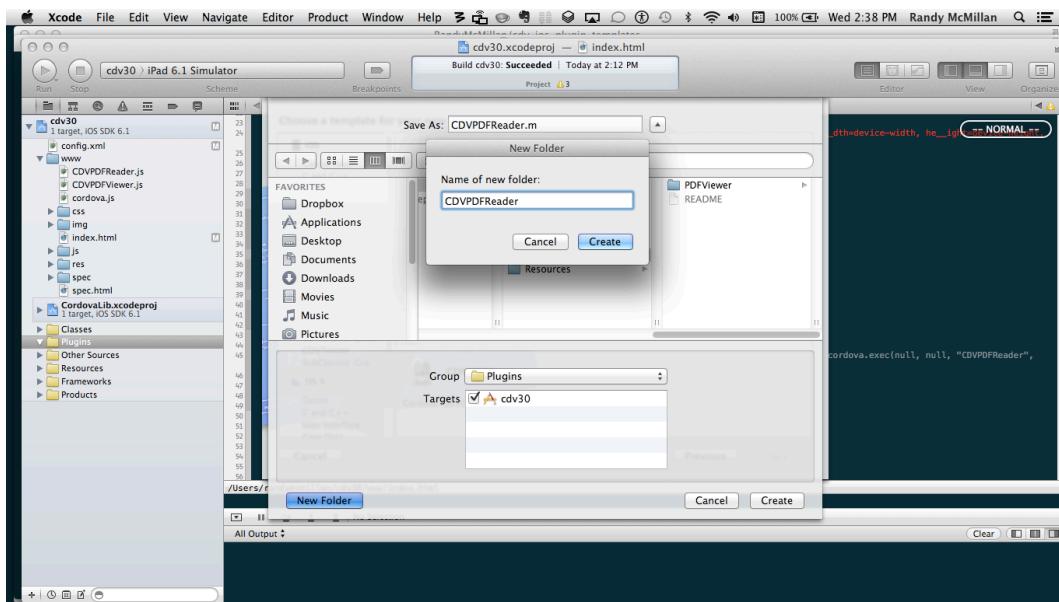
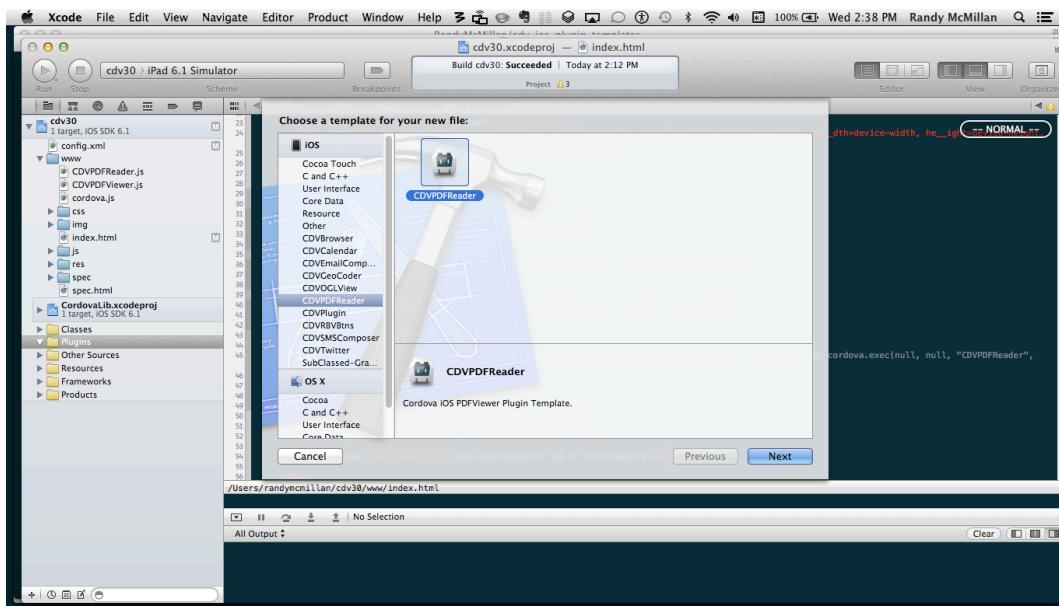
```
$ cd ~/Library/Developer/Xcode/Templates/File\ Templates  
$ git clone https://github.com/RandyMcMillan/CDVPDFReader.git
```



Usage:

Open your Cordova (iOS) Xcode Project

- Press `<COMMAND+n>`



- Copy the CDVPDFReader.js file to your /www folder

Sample index.html is included in the generated plugin

```

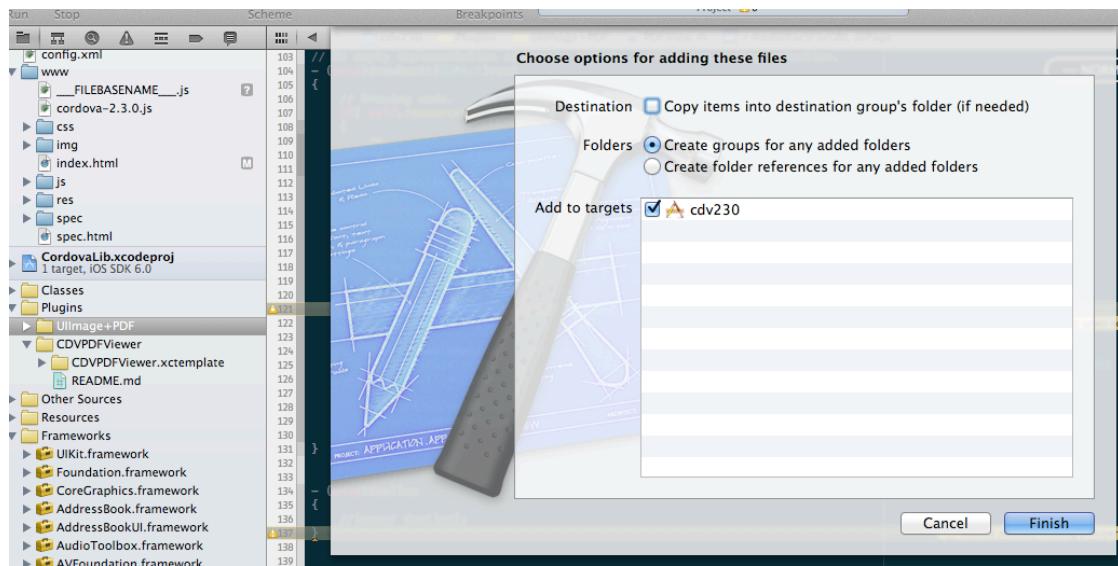
15|| "AS THIS IS PROVIDED WITHOUT WARRANTIES OR CONDITIONS OF ANY
16|| KIND, either express or implied. See the License for the
17|| specific language governing permissions and limitations
18|| under the License.
19|-
20<html>
21<head>
22<meta http-equiv="Content-Type" content="text/html; charset=UTF-8" />
23<meta name="format-detection" content="telephone=no" />
24<meta name="viewport" content="user-scalable=no, initial-scale=1, maximum-scale=1, minimum-scale=1, width=
25 device-width, height=device-height, target-densitydpi=device-dpi" />
26<title>Hello World</title>
27</head>
28<body>
29<div class="app">
30<h1>Apache Cordova</h1>

```

Add to www/index.html

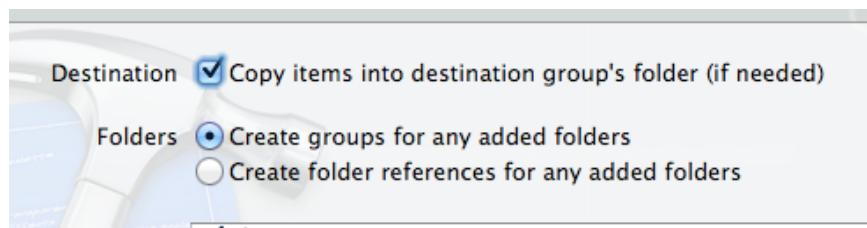
```
<script type="text/javascript" charset="utf-8" src="CDVPDFReader.js"></script>
```

Add Folder Group from



*Option

Link or Copy into the Xcode project



[Sample index.html is included in the generated plugin](#)

Add to www/index.html

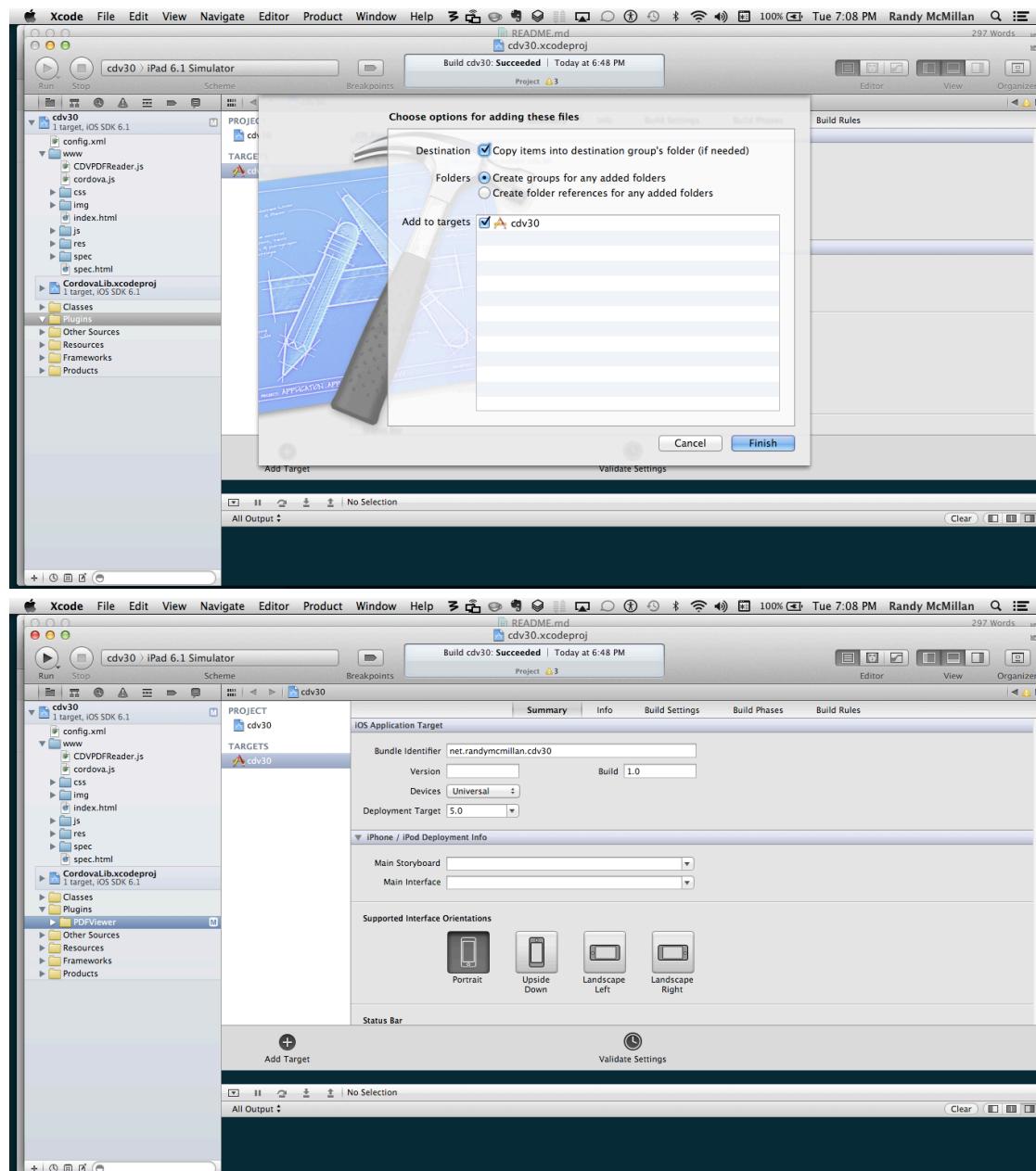
```
<script type="text/javascript" charset="utf-8" src="CDVPDFReader.js"></script>
```

A sample index.html is included in the plugin repository

Cordova (iOS) 3.0+

add to your config.xml

```
<feature name="CDVPDFReader">
    <param name="ios-package" value="CDVPDFReader"/>
</feature>
```



Add files to the project

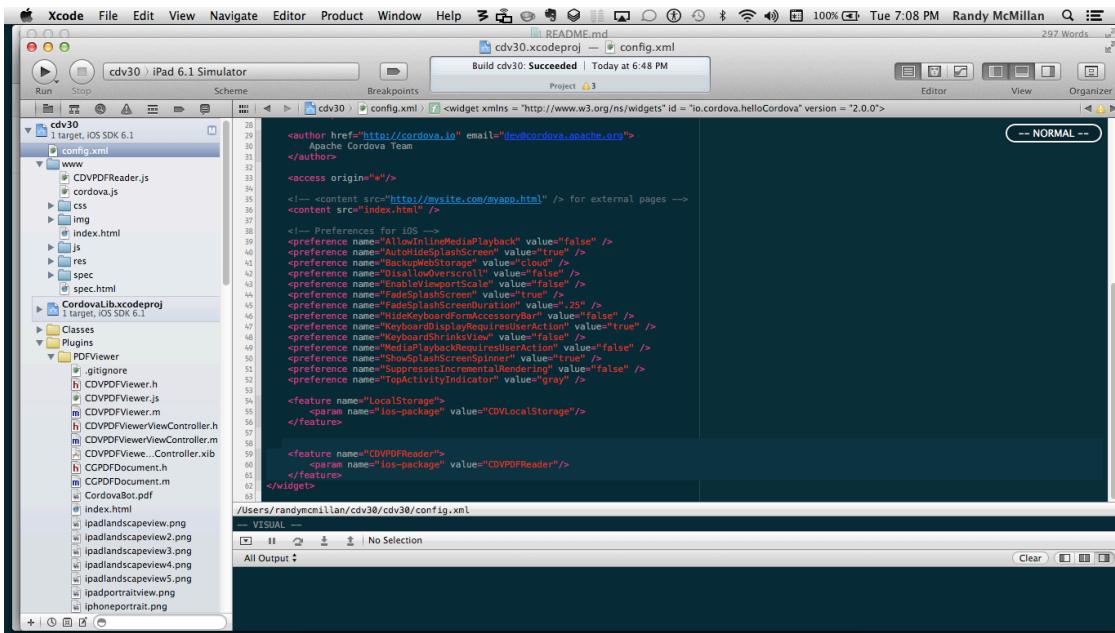
The screenshot shows the Xcode interface with the following details:

- Project Name:** cdv30
- Target:** iPad 6.1 Simulator
- Build Status:** Build cdv30: Succeeded | Today at 6:48 PM
- Code Editor:** The main pane displays the `CDVPDFViewer.js` file content, which is a port of the PDFViewer based on ChildBrowser.
- File Structure:** The sidebar shows the project structure including `config.xml`, `www`, `css`, `img`, `index.html`, `js`, `res`, `spec`, and `spec.html`. A `CordovaLib.xcodeproj` is also listed.
- Plugins:** A `Plugins` folder contains `CDVPDFViewer`, which includes files like `.gitignore`, `CDVPDFViewer.h`, `CDVPDFViewer.m`, `CDVPDFViewerViewController.m`, `CDVPDFView...Controller.xib`, `CGPDFDocument.h`, `CGPDFDocument.m`, `CordovaBot.pdf`, `index.html`, `ipadandscapeview.png`, `ipadandscapeview2.png`, `ipadandscapeview3.png`, `ipadandscapeview4.png`, `ipadandscapeview5.png`, `ipadportraitview.png`, and `iphoneportrait.png`.
- Bottom Bar:** Shows "No Selection" and "All Output".

The screenshot shows the Xcode interface with the following details:

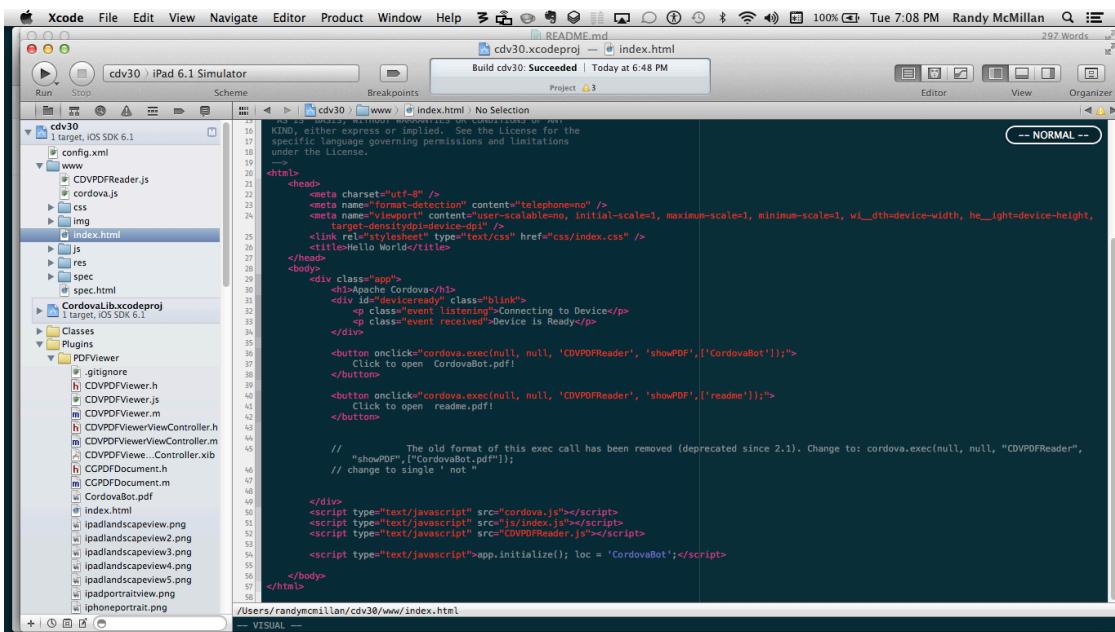
- Project Navigator:** Shows the project structure for "cdv30" target, iOS SDK 6.1. It includes files like config.xml, www/CDVPDFReader.js, cordova.js, css/index.html, img/favicon.ico, js/index.js, res/icon.png, spec/spec.html, and Cordovalib.xcodeproj.
- Editor:** The main editor area displays the content of "CDVPDFReader.js". The code is a JavaScript file that implements a PDF viewer based on ChildBrowser. It includes logic for handling native events like "Done" button presses and PDF loading.
- Build Log:** Shows "Build cdv30: Succeeded | Today at 6:48 PM".
- Run/Stop Buttons:** Located at the top left of the editor area.
- Scheme:** Shows the current scheme as "cdv30 > iPad 6.1 Simulator".
- Breakpoints:** Shows the current state of breakpoints.
- Output Navigator:** Shows "All Output" and "No Selection".
- Toolbar:** Includes standard Xcode icons for Run, Stop, Build, and others.
- Top Bar:** Displays the application name "Xcode", the date and time "Tue 7:08 PM", and the user "Randy McMillan".

Copy CDVPDFViewer.js to your project's WWW folder

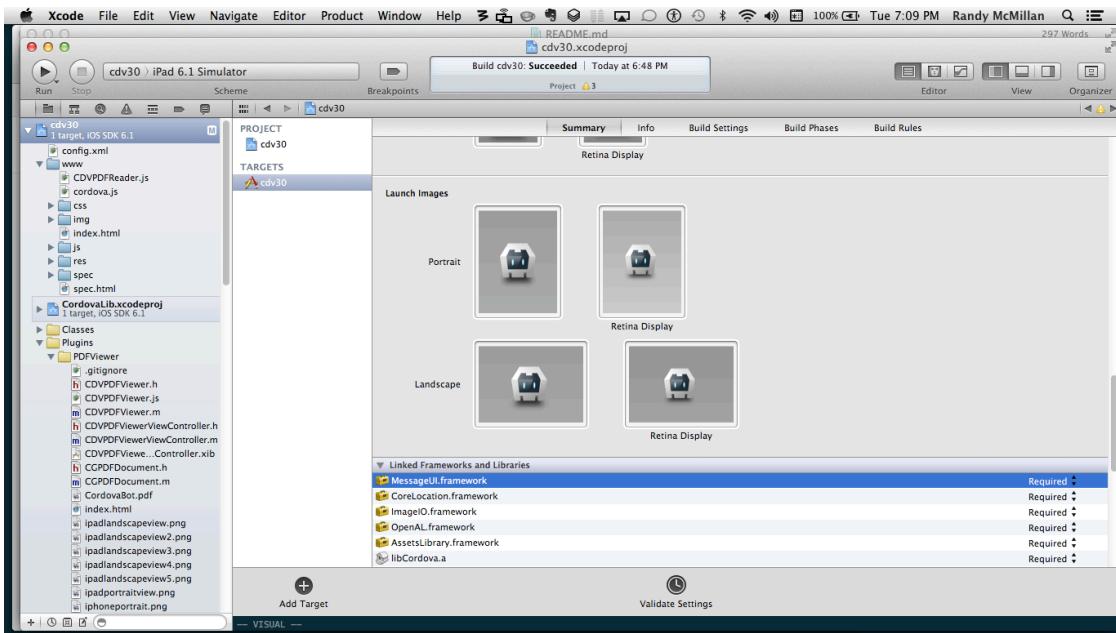


Edit the config.xml file

```
<feature name="CDVPDFViewer">
    <param name="ios-package" value="CDVPDFViewer" />
</feature>
```



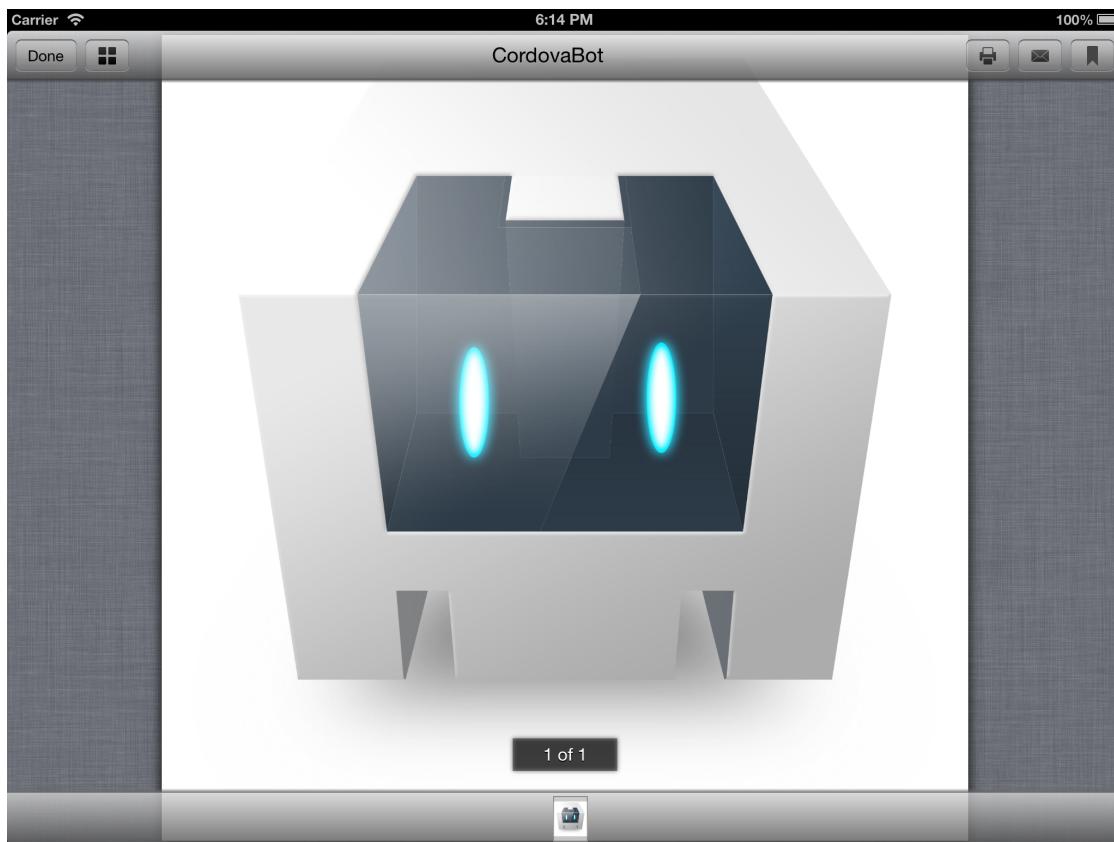
Sample index.html

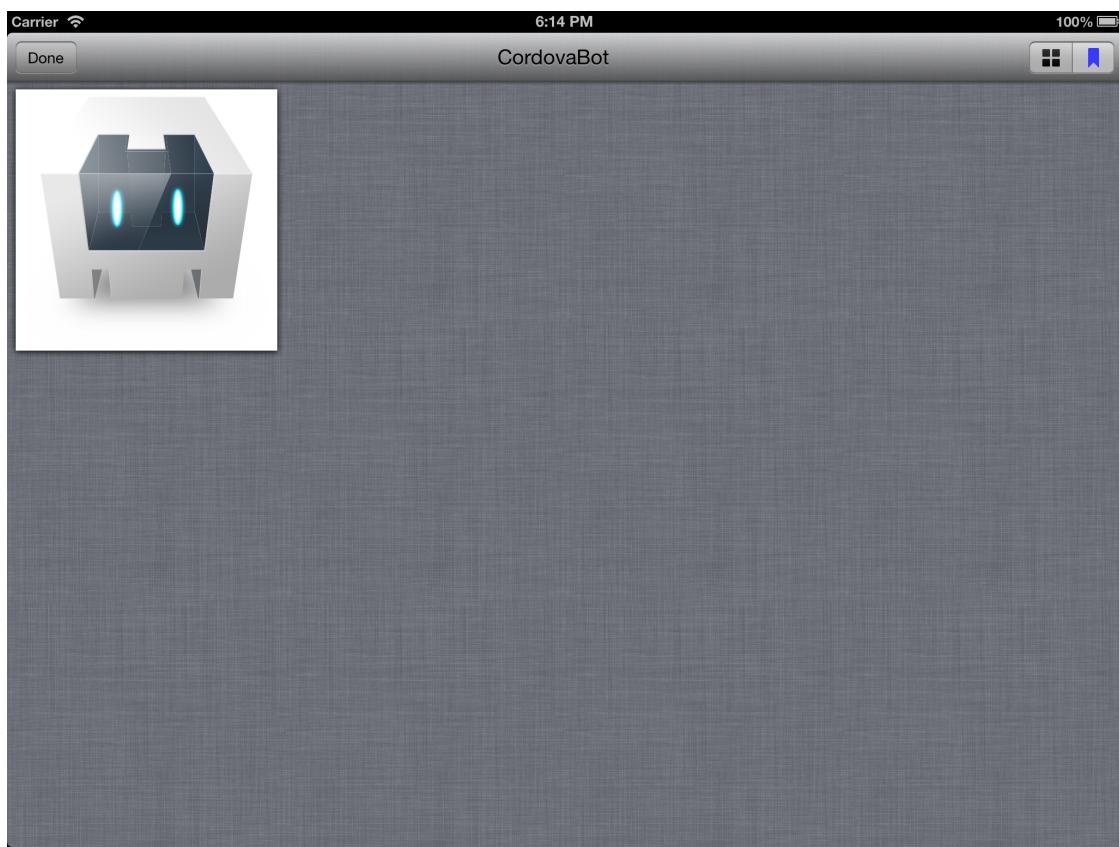


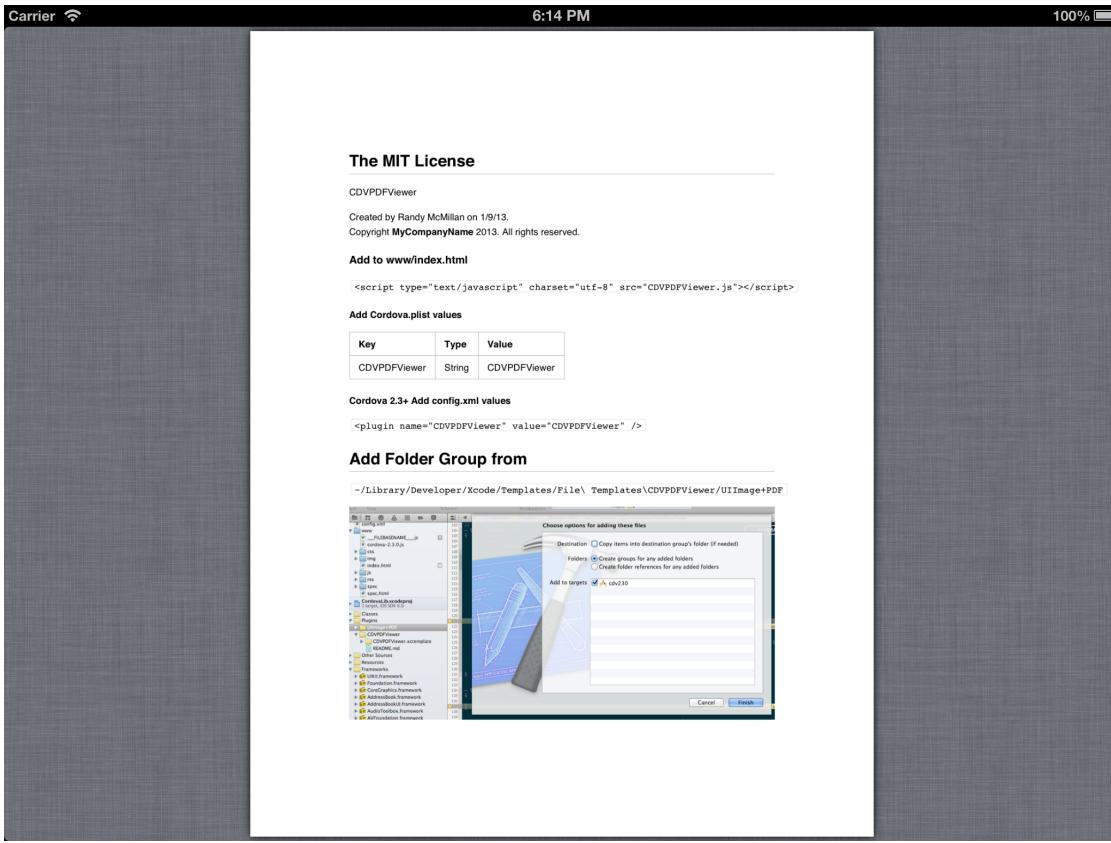
Add MessageUI.framework to your project.

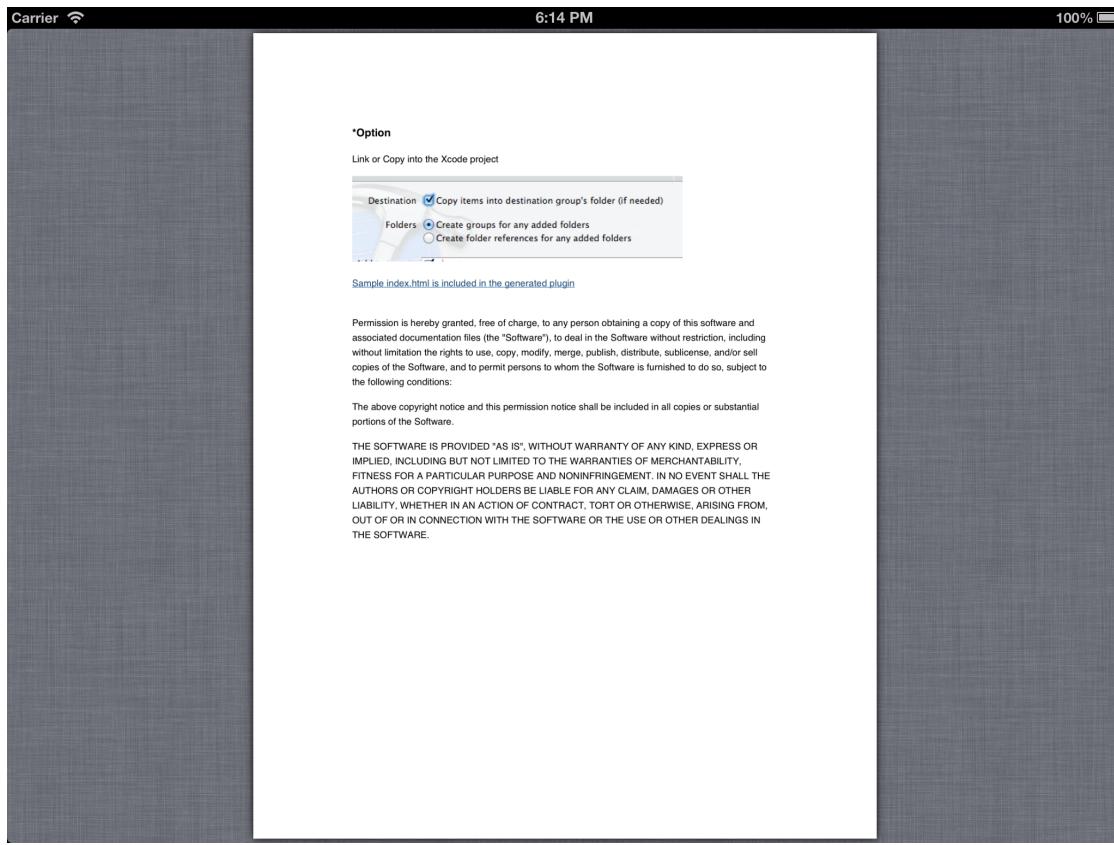
This new version offers a new UI based on original source code here: <https://github.com/vfr/Reader>
Reference for additional usage

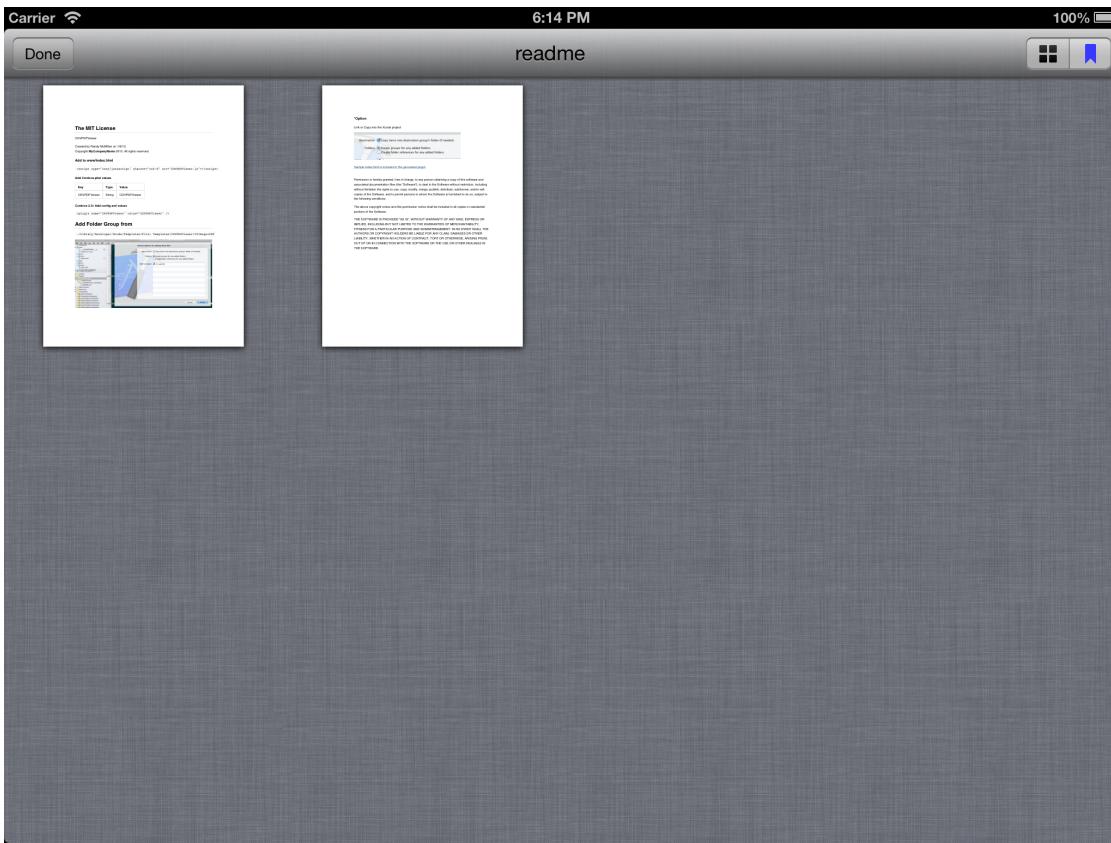












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or

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ReaderViewController.h Reader v2.6.0

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