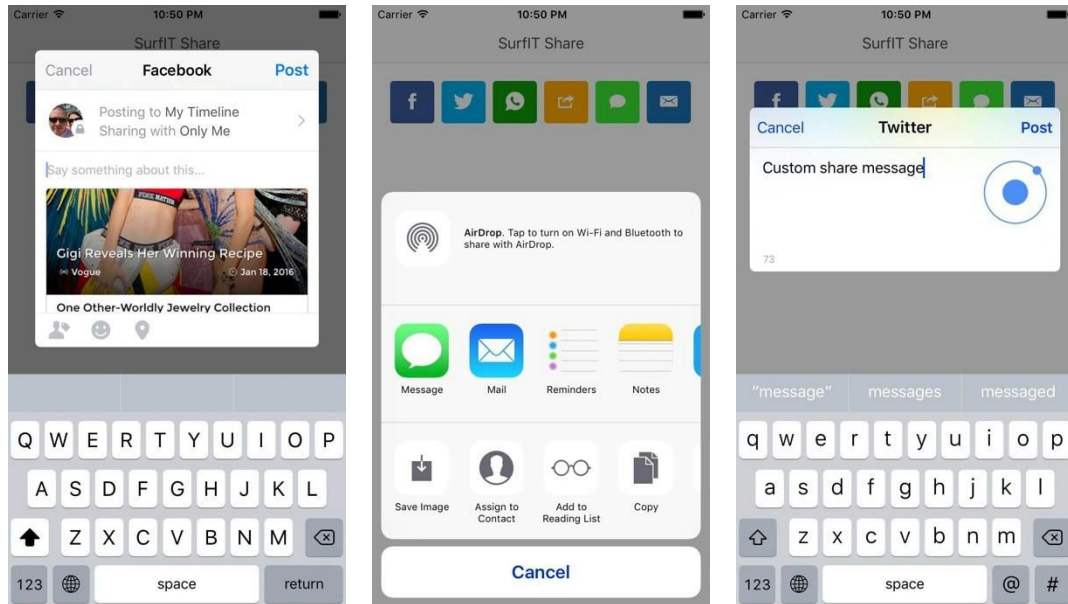


Social Sharing - Ionic Module

Cordova based sharing module



Our **Social Sharing** module enables social sharing features in your Ionic Framework based app.

The module is based on this [Cordova Plugin](#). It enables you to share images, text or links. **If you are interested in our module you can buy it from [here](#).**

SOCIAL SHARING OPTIONS

- Facebook
- Twitter
- WhatsApp
- Native Share Sheet
- SMS
- E-mail

TRY BEFORE YOU BUY

Download the **APK** from [here](#) for Android based devices.

Ionic View demo is not available because Cordova plugins are not enabled.

ADVANTAGES OF USING IONIC

- One source for all the supported platforms (mainly Android and OSX).
- Main development in HTML, CSS and JS, which almost all web developers know.
- Built On Angular
- Integration with Cordova and PhoneGap
- Easy to style and change layout using inbuilt SCSS

INSTALLATION

- First you should have Ionic Framework installed on your computer. Detailed steps can be found here: <http://ionicframework.com/getting-started/>
- Open Terminal App on your Mac or Windows Command Line (CMD) on you windows machine
- Choose where to start your project and run the following command:

```
$ ionic start myApp blank
```

(myApp is the name of your app and can be changed to anything you want)

- Browse to the newly created folder:

```
$ cd myApp
```

- Unzip the content of the downloaded ZIP file to this folder using your favorite ZIP program and override the files and folders when prompted.
- Run the following command to install all Node.js modules:

```
$ npm install
```

- Run the following command to setup SASS:

```
$ ionic setup sass
```

- Run the following commands to install the social sharing Cordova plugin:

```
$ cordova plugin add cordova-plugin-x-socialsharing
```

```
$ cordova prepare
```

- Run the following command to view the social sharing module:

```
$ ionic serve
```

IMPLEMENTATION

1. In order to implement the module in your own app, build with Ionic Framework, the following folders/files are required:

```
www/modules  
scss/modules  
www/js/ng-cordova.min.js
```

2. The following custom tag should be placed in your template file to load the sharing icons:

```
<srf-social-share></srf-social-share>
```

3. In your app controller, the following object should be defined with the following keys:

- networks – Array with desired social networks
- message - Custom share message
- subject - Custom share subject
- file – Custom image path
- link – Custom link
- toArr – email to // must be an array
- bccArr – blind carbon copy // must be an array
- ccArr – carbon copy email // must be an array
- phone – Phone number // access multiple numbers in a string like:
'0612345678,0687654321'

4. Afterwards this object should be passed to the `data-config` attribute in our custom element above:

```
<srf-social-share data-config="homeCtrl.share"></srf-social-share>
```

5. Add the following modules in your `app.js` file: `'srfSocialSharing'`, `'ngCordova'`

6. Add the following scripts in your `index.html` file. Please keep the scripts order as below:

```
<script src="js/ng-cordova.min.js"></script>
<script src="cordova.js"></script>
<script src="js/app.js"></script>
<script src="modules/social-sharing/social-sharing.js"></script>
```

7. In `scss/ionic.app.scss` file add our custom styles like this. Best practice is to add it below Ionic lib SCSS folder:

```
// Include all of Ionic
@import "www/lib/ionic/scss/ionic";

// Include Social Sharing Module
@import "modules/social-sharing/social-sharing";
```

FILES STRUCTURE OF THE MODULE

Ionic apps are built with Cordova. Cordova is a means of packaging html/css/js into apps that can run on mobile and desktop devices and provides a plugin architecture for accessing native functionality beyond the reach of JS run from a web browser. As such, Ionic apps have the Cordova file structure.

Once you download the project, you will find the following files structure:

- **scss/modules/social-sharing:** is for your app's SASS file.
 - **social-sharing.scss:** contains all the custom CSS rules that have been written for the module.
- **www/modules/social-sharing:** is where your app is developed and where you'll spend most of your time when building an Ionic app.
 - **social-sharing.html:** is the template of the module
 - **social-sharing.js:** is the modules Angular function.
- **www/js/ng-cordova.min.js:** ActionSheet plugin for Cordova iOS and Android Apps.

More info can be found here:

<https://github.com/EddyVerbruggen/cordova-plugin-actionsheet>

USEFUL LINKS

Ionic Getting started guide

ionicframework.com/getting-started

Ionic Documentation

ionicframework.com/docs

SocialSharing PhoneGap Plugin

<https://github.com/EddyVerbruggen/SocialSharing-PhoneGap-Plugin/>

Visit the Ionic Community Forum

forum.ionicframework.com

SUPPORT

If you are facing an issue related to Ionic please refer to: forum.ionicframework.com

If you are facing an issue related to SocialSharing PhoneGap Plugin please refer to: <https://github.com/EddyVerbruggen/SocialSharing-PhoneGap-Plugin/issues>

If you found an error or a bug in this component please [contact us](#).