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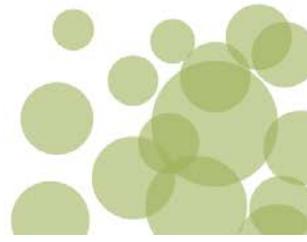
# young-dogs

## MANUAL

### Manifest

v1.1.1





## Description

This module allows the store owner to generate a web app manifest from the backend of Magento. The web app manifest gives your store the look and feel of an Mobile Application.

## Requirements

This Module requires PHP 7.0 with the Imagick extension.

## Installation

The installation is the same as for any other modules in Magento.

1. Decompress the module right in the root of your Magento installation.
2. Clear Magento cache.
3. If you have the compiler enabled, you will have to run the compilation process.
4. You might need to logout and login again in the backend.

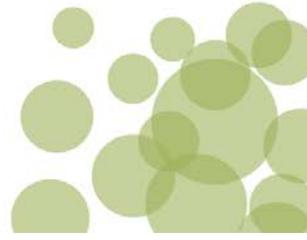
The module will add a new section in System > Configuration > Young-Dogs > Manifest to configure the settings for the module.



## Configurations

### Configuration Field Description

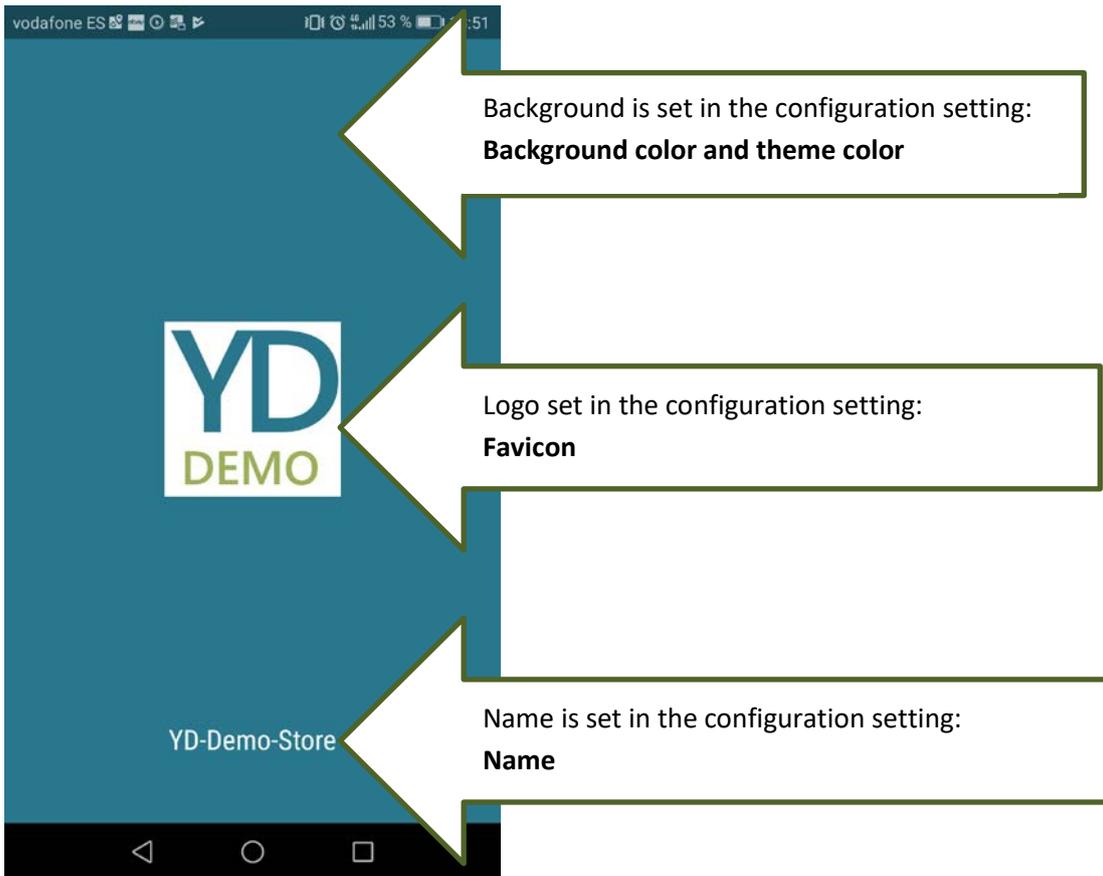
<b>Enabled</b>	Enables/disables the module
<b>Filename</b>	Filepath to the manifest JSON file from the Magento root directory, when blank then its manifest.json, Note: manifest File
<b>Name</b>	Name of the Store, when blank then the store name will be applied
<b>Short name</b>	Short name of the store (will be used for the icon on the home screen) not more than 12 characters are recommended
<b>Description</b>	Description of the Webapplication
<b>Background color and theme color</b>	Color for background (splash screen) and Theme of the browser, see more in chapter <i>Display settings</i>
<b>Display mode</b>	Sets the behaviour of the Web Application, see more in chapter <i>Display settings&gt;Display modes</i>
<b>Orientation</b>	Sets the orientation in which the Web Application is show, Any: Allows to
<b>Track code</b>	Enter here a tracking code in order to analyse the usage as web app, this tracking code will be appended to each url called via the web app (e.g. : <i>?utm_source=webapp</i> )
<b>Google Play URL</b>	Url to the app in the google play store
<b>Google Play ID</b>	ID of the Application in the google play store
<b>Apple iTunes</b>	Url to the application in the iTunes store
<b>Favicon</b>	Icon of the Application one the mobile homescreen

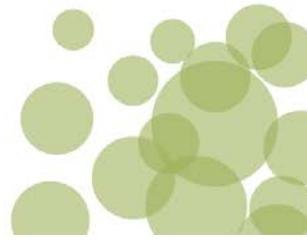


### Display settings:

#### Splash screen

The Splash screen is shown when the application is started from the Homescreen of the mobile device before the page is loaded.

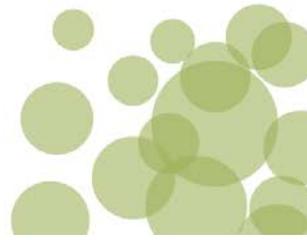




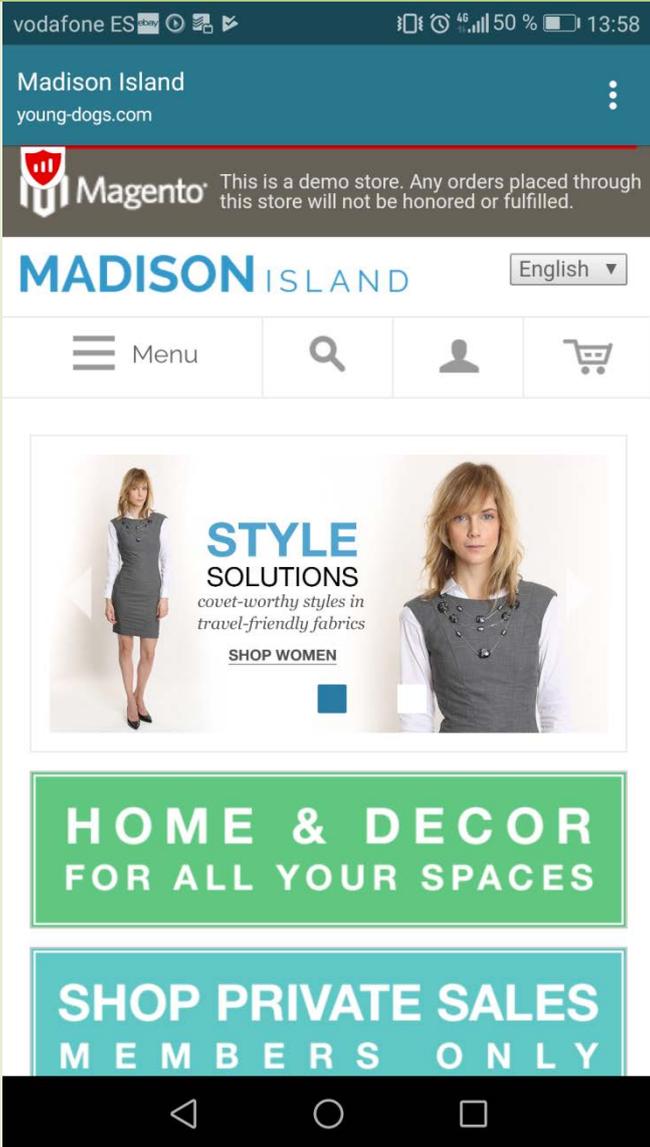
## Display modes

Output on an Android mobile with standard Chrome browser, when webapplication started from the homescreen link on the device:

Fullscreen	Standalone
<p>Neither internet browser nor device navigation tabs are shown (<i>can vary for devices</i>)</p>	<p>Just the device navigation tabs are show , browser navigation tab is not shown</p>

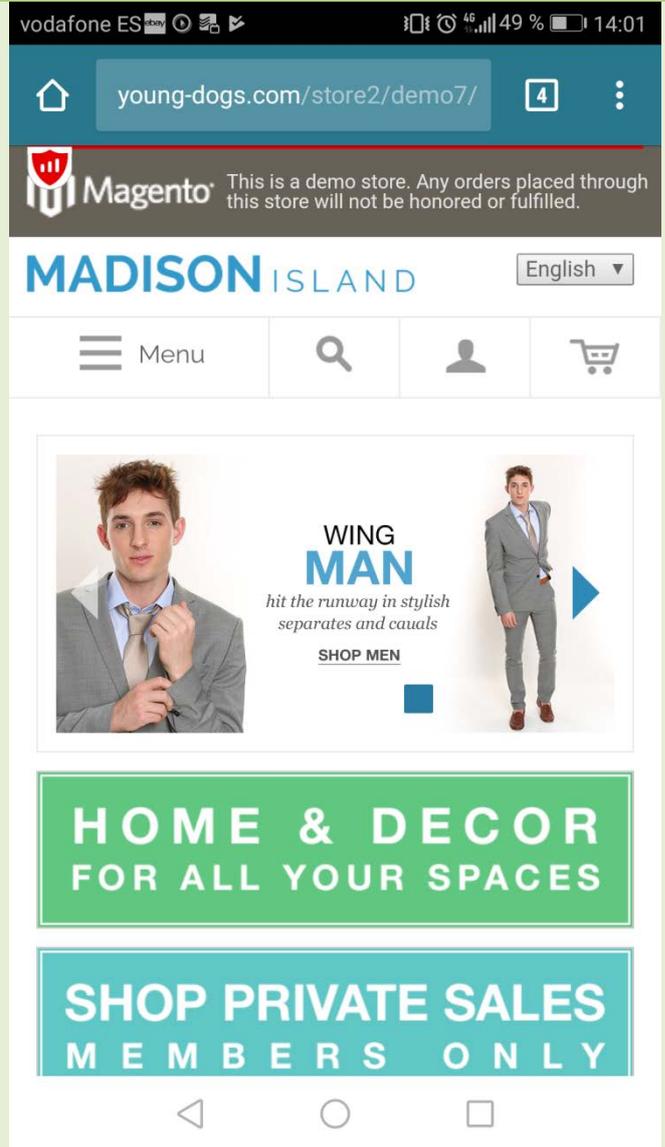


## Minimal UI

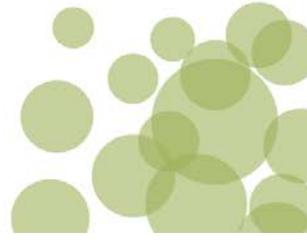


Browser navigation theme color is set in the configuration setting: **Background color and theme color**  
 Website url and website metatitle are displayed and not changeable

## Browser



Browser navigation theme color is set in the configuration setting : **Background color and theme color**  
 Like in the normal browser  
 (This is also how the website looks when module is activated and setup website is called from the mobiles internet-browser)



## Usage

### Generate the manifest.json

To generate a manifest.json file so your store will be treated like an Web Application just follow this easy steps

1. Log into the Magento backend of your store and navigate to System > Configuration > Young-dogs > Manifest
2. Enable the module by setting Enabled to 'Yes'
3. Fill in the fields with your requirements (See field explanations in the chapter Configurations of this manual)
4. Once the necessary fields are set, Save the configuration by clicking on 'Save Config' in the top right corner
5. When the configurations are saved (You get the standard notification saying 'The configuration has been saved.') Click on the button 'Generate manifest file' right under the Enabled field of the modules configuration page.
6. When the generation was successful you will see the text under the button 'Manifest file generated (open file)', by clicking on open file, the manifest file will open in your internet browser.

After following this steps above a manifest file is created and the Internet-browser of the client will know automatically that your store has a manifest file and can be treated as a Web Application.

**NOTE: When you change some values in the manifest configuration fields you have first to save the configuration, before clicking on 'Generate manifest file'. As the 'Generate manifest file' button uses the values which are saved in the database to generate a new manifest.json file.**

### Frontend as Web Application

In order to open the store as web application the customer has to save the link to your store on the home screen of the mobile device. To do so this easy steps are necessary (for Chrome Android):

1. The user has to open the store in his internet-browser on his mobile device
2. Click on the three dots in the right corner and choose 'Add to home screen'
3. Then the visitor can set a name for the home-screen Icon (default will be the value set in the 'Short name' field of the module configuration)
4. Now always when the user clicks on the generated icon on his device, your store will open as Web Application with the behaviour set in the module configurations.