Branded PWA JS Capsule

This section duplicates the platform's own JS PWA Capsule block and adds explanations on how to add this for various CMS systems.

It is the best way to choose if you have full access to your website, as the Capsule will always work right, independent of how complex your website is.

Adding PWA Capsule

After you name your app and dd an icon in Settings.

Select "Branded PWA JS Capsule", marked blue

SETTINGS	ACCESS INFO	PWA FOR GOOGLE RETAIL
Simple PWA Wrapper	**Branded PWA Wrapper**	**Branded PWA JS Capsule**
+ it is ready now!	+ easy, but needs 10 more minutes	+ best for complex websites, like shops, apps with payments etc.
+ just use the link below, your app will be accessed from that link	+ the app is accessed from your domain	+ fully works from inside your website
+ works well with simpler websites	+ works with login forms and most cookie variables	− will require more time and skill to set up, up to one hour
− does not work well for sites with login forms and/or cookies as variables	− you need to have access to your domain admin panel to create 2 CNAMEs	− you need access to your website admin system to add our JS snippet and 2 JS files to your website
	− may need more tweaking, or not perform all functions for very complex apps, like some shopping apps, etc.	

Go to the admin panel of your website and copy/paste the pre-made JS snippet into Header or Footer of your website. It already has everything needed, like your account and app IDs

```
<!-- Mobsted {literal} -->
<script>
    (function(m,o,b,s,t,e,d){
      m[t]=m[t]||{},e=o.createElement(b),d=o.getElementsByTagName(b)[0],
        e.async=1,e.src=s,d.parentNode.insertBefore(e,d)
    })(window,document,"script","https://cdn.mobsted.com/pwaless.js","pwaless");
    pwaless.config = {
      accountId: "[    ]",
      server: "mobsted.com",
      projectId: 36
    }
</script>
<!-- /Mobsted {/literal} -->
```

Download an archive with 2 JS files - here or by pressing the button, shown below. And unzip it.

Go to ROOT folder of your website in admin panel and add these 2 JS files to it.

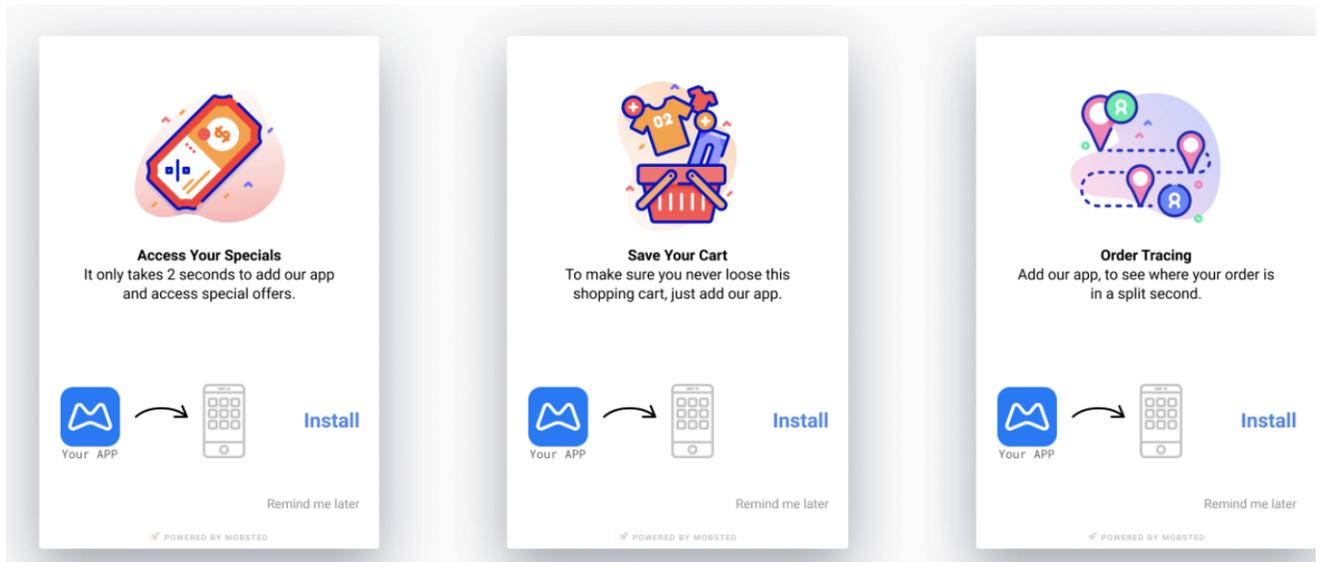Check if files are added alright by typing any of 2 following URLs into a browser:

- https://**yourwebsite.name**/PWALessSDKWorker.js

- https://**yourwebsite.name**/PWALessSDKUpdaterWorker.js

If all is ok, you must see the following line on the screen, for each of the URLs above:

```
importScripts("https://cdn.mobsted.com/PWALessWorker.js");
```

Creating "App Saving" Prompts

These prompts are called widgets, you can have as many different saving points per each app as you want. It is recommended to have a specific app saving purpose for each.
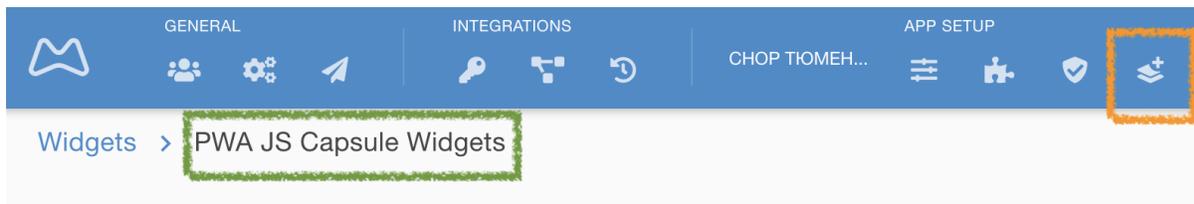
For example, it makes sense to offer saving a shop's app to have quick access to specials, or to save the same app after the order was made - to track it easier. See examples below:
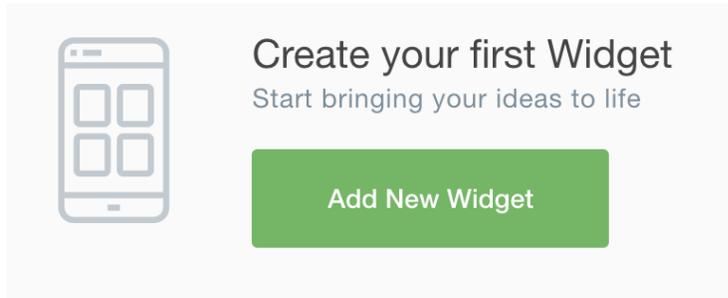

You can open this from the same page in app settings you are on by pressing - ,
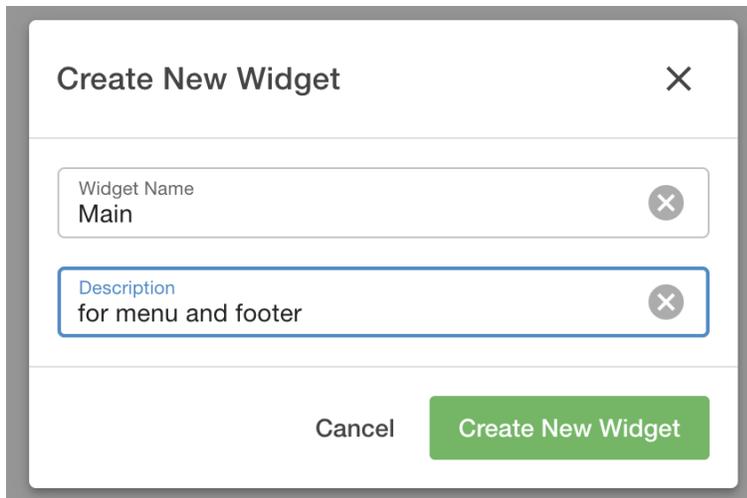
or you can always return to it by going inside the app on the home page (M logo in the top left corner) and pressing Widgets section amber , then by opening Capsule widgets green section .

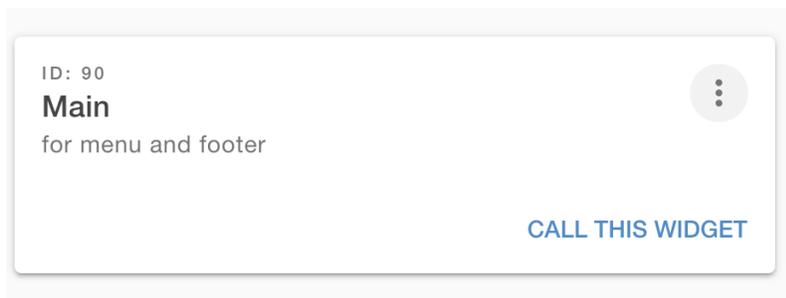Create a new widget by pressing the green button

Name this widget, you will use the name, later on, to call it on your website:

The description is for internal use only.

Your first widget will appear :

To call this widget on your website press the blue button - Call this widget. You will see how to call upon this particular one:

Method to call this widget, so it pops up to a user

```
pwaless.showWidget("main");
```

Note the name we gave to this widget is marked green . The same call works for every widget, just use the name of the one you are calling.

Click the Widget's card above anywhere to open its set up:

Enter a link to an image you want to use as a visual explainer of why to save the app into the red block .

Enter text description as to why to save the app into the amber block .

Note that you can preview how this installation prompt will look on your right hand side.

Adding "App Saving" Prompts to your Website

An example - Simple Button

Show this app saving widget when a user presses a certain button, in this case, "Install App" button.

```
<!-- Custom button anywhere on the page -->

<button onclick="pwaless.showWidget('main')">Install App</button>
```

An example - Auto Hiding Button

It is the same button, but it will hide if a user visits your website and already has the application installed.

The only difference with the previous example is an HTML attribute added: *<button **pwaless** onclick ...*

```
<!-- Custom button anywhere on the page -->

<button pwaless onclick="pwaless.showWidget('main')">Install App</button>
```

NOTE - the attribute "pwaless" will work just as well on any other HTML element, as it does on buttons.

Recommended Use

It makes sense to show off the "App Saving" abilities of your website, so people can share it, in places like the bottom block of your website. So do not add the "pwaless" attribute.

But, for pop-ups, notification bars, site menus, and logic-related prompts (like saving after a purchase is made) it is recommended to use the Auto Hiding function.

Final Check List for your website

Now you should have:

1. Added JS snippet to header or footer
2. Added 2 JS files from archive to root
3. Added a call of the app saving widget/prompt