

How to Install PWA for Wowonder

This tutorial will guide you step-by-step to integrate a Progressive Web App (PWA) with your wowonder site. The setup includes a manifest file for metadata, a service worker for caching, and proper browser configuration.

- [Installaton Guide](#)
- [Icons License](#)

Installaton Guide

A PWA turns your website into an app-like experience. This setup enables offline functionality, faster load times, and the ability to "Add to Home Screen" on mobile devices.

[Click here to see this tutorial online, the online tutorial is much better for copy and paste.](#)

Before you start, please backup your files, uploading this will overwrite the following files

if you need help or have suggestions please visit the dedicated support [forum for this addon here](#)

Step 1: Upload the files and install languages

Unzip and upload the files to your root directory according to the folder structure.

visit `yourSite.com/installrss.php`

Step 2: Add to header (Please backup any file before editing)

Open `themes/yourTheme/layout/container.phtml`

Look for and comment it out or remove.

```
<link rel="manifest" href="<!--?php echo  
$wo['config']['theme_url'];?>/javascript/OneSignalSDKFiles/manifest.json">
```

Look for `<head>` at the very top

After that add

```
<link rel="manifest" href="<?php echo $wo['config']['site_url'];?>/manifest.php">  
<link rel="stylesheet" type="text/css" href="<?php echo $wo['config']['theme_url']; ?>/stylesheet/pwa.css" >  
<script src="<?php echo $wo['config']['site_url'];?>/service-worker.js" async='async'></script>  
<script src="<?php echo $wo['config']['theme_url'];?>/javascript/pwajs.js" async='async' defer></script>  
<script>  
if ('serviceWorker' in navigator) {  
    navigator.serviceWorker.register('/service-worker.js', { scope: '/' })
```

```

.then((registration) => {
    console.log('Service Worker registered with scope:', registration.scope);
})
.catch((error) => {
    console.error('Service Worker registration failed:', error);
});
}
</script>

```



The Pwa will pop up automatically but if you want to add banner and button he is the code

Step 3: If you want the floating banner Adding the popup banner

Open themes/youtheme/layout/home/content.phtml

Go to the very bottom and add

```

<!--  Small Card-Style PWA Popup -->
<div id="pwa-popup">
    
    <span> Get the best experience by Installing the Web App!</span>
    <div class="pwa-buttons">
        <button id="install-popup-button">Install App</button>
        <button id="close-popup">Close</button>
    </div>
</div>


```

[wowonderBanner.png](#)
Image not found or type unknown

Here is the code for the button, you can add where ever you wish, I added on my sidebar for sample

[wowonderButton.png](#)
Image not found or type unknown

```

<!-- Install PWA Button End -->
    <button class="install-button" id="install-button">  Install Web App</button>

<!-- Install PWA Button End -->

```

Change you buttons colors on </themes/youtheme/stylesheet/pwa.css>

Step 5: Edit the service-worker.js file

Open `/service-worker.js`

Look for and change `wondertag` for your theme name

Step 6: Icon Images

Open `themes/youtheme/img/pwai` and replace these images for the icons. Yes! each image is important and shows in different places if you delete one the app will not work.

[logo-48x48.png](#) [logo-72x72.png](#) [logo-96x96.png](#) [logo-128x128.png](#)
[logo-144x144.png](#) [logo-192x192.png](#) [logo-384x384.png](#) [logo-512x512.png](#)

Step 7: Screenshots icons

Next you will create the screenshot images of your site. this is a example with my site and please name the images the same way, the screenshots will show like this when a user click the install button. pretty hum? check all the images names bellow.

[thisiswhy.png](#)

[desktoplogout.png](#)

[desktoplogout.png](#)

[desktoplogin.png](#)

[desktoplogin.png](#)

[forums.png](#)

[forums.png](#)

[features.png](#)

[features.png](#)

[explore.png](#)

[explore.png](#)

screenshot3.png

screenshot3.png
Image not found or type unknown

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emot.png
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