

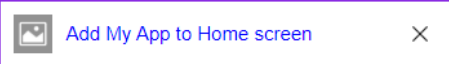
How to generate PWA Zip file using PWA Generator?

Go to your **Siberian Backoffice > Manage > Modules > PWA Backoffice > Click here to access PWA Generator**

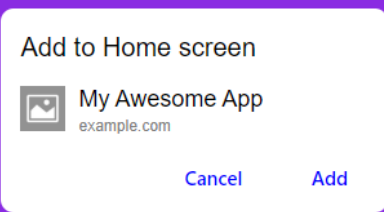
([Use Google Chrome browser to access it & Use your Siberian Backoffice with HTTPS](#))

Step-1: Fill App Details

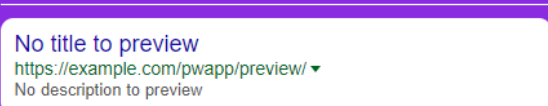
Short Name Preview (Android Chrome)



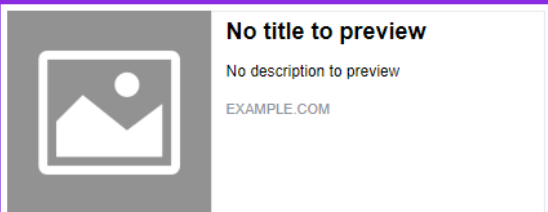
App Name Preview (Android Chrome)



Meta Title & Description Preview (Google SERP)



OG Meta Title & Description Preview (Facebook)



Step-1: App Details

Short Name (Max. 12 Characters will be better) (required)
e.g. My App

App Name (Max. 44 Characters) (required)
e.g. My Awesome App

Meta Title (Max. 50 Characters) (required)
e.g. My Awesome App

Meta Description (Max. 150 Characters) (required)
e.g. My Awesome App is a Progressive Web App

Meta Keywords (Max. 150 Characters) (required)
e.g. My Awesome App, Awesome PWA etc...

Additional Meta Tags (Not required) (like robots meta tag)
Optional (You can leave this empty)

Your Siberian URL with HTTPS (Don't put / at the end) (required)
e.g. https://appzadmin.com

WebApp URL Key (required)
e.g. 5e984fecf14af

Folder Name (We recommend to give a WebApp URL Key as folder name but if you want you can give App Name but it must be in lowercase & without any space or special characters) (required)
e.g. 5e984fecf14af

Update

Short Name: Your PWA Short Name like My App (Max. 12 Characters will be good but you can exceed it too.)

App Name: Your PWA Full Name like My Awesome App

Meta Tags for SEO: Meta Title, Description & Keywords

Additional meta tags is optional, you can leave it empty

Your Siberian URL with HTTPS and without / at the end like `https://appzadmin.com`

Web App URL Key: You will find it from Backoffice > Manage > Applications > Your App > Edit > URL Key

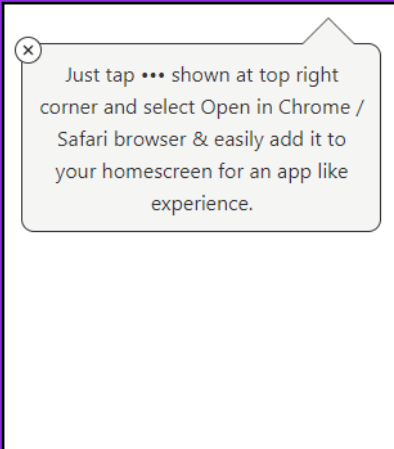
Folder Name: Usually Web App URL Key but if you want you can use app name there instead of URL.

Then click on update button and then click on next button.

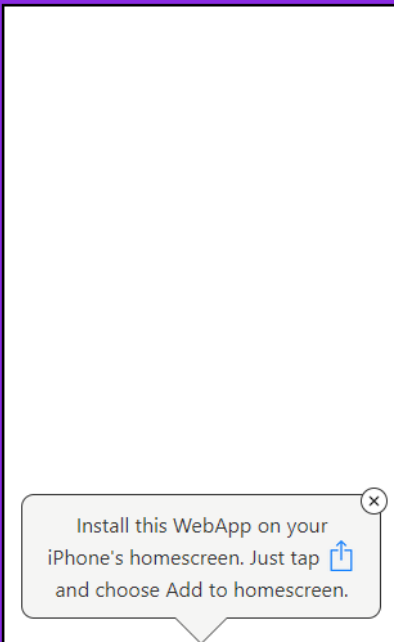
Webvlista

Step-2: Facebook PWA Popup & iPhone Install Popup Details

Facebook Popup Preview



iPhone Install Popup Preview



Step-2-1: Facebook Popup Details

Enable Facebook Popup

Customize Facebook Popup Text

Facebook Popup Text (required)

e.g. Just tap ... shown at top right corner and select Open in Chrome / Safari browser & easily add it to your homescreen for an app like experience.

Display Icon

Display App Name

Overlay

Step-2-2: iPhone Install Popup Details

Customize iPhone Popup Text

iPhone Popup Text Line-1 (required)

e.g. Install this WebApp on your iPhone's homescreen

iPhone Popup Text Line-2 (required)

e.g. and choose Add to homescreen.

Display Icon

Display App Name

Display Popup in Center

Overlay

Customize Facebook & iPhone Install Popup using CSS

Put your CSS here

Note: You can't see this CSS changes in the left-side preview but it will be directly applied into PWA.

Update

(1) Facebook PWA Popup: (<https://webvista.co.in/pwa-facebook-popup.html>)

This is optional so if you want to use it then you can enable it.

If you want you can customize default popup text. You can checkmark to display app icon, app short name & overlay.

(2) iPhone Install Popup:

If you don't want to customize default iPhone Install Popup text then you can directly click on next button otherwise checkmark on Customize iPhone Popup Text.

iPhone Popup Line-1 Install this WebApp on your iPhone's homescreen. Just tap

iPhone Popup Line-2 and then choose Add to Homescreen.

(iPhone Safari Share Icon will be auto added there between Line-1 & Line-2)

You can checkmark to display app icon, app short name & overlay. You can even display popup in center.

You can even more customize Facebook & iPhone Install Popup using CSS. (Refer our special tutorial)

Then click on update button and then click on next button.

Step-3 Configure FCM Push

Here checkmark to enable push notification for your PWA.

Copy-paste your firebase Config Data. (Refer our special tutorial for how to do it)

If you want to use external push sender page then set page password from here.

FCM Config Example:

```
apiKey: "AIzaSyDaFYmqZ2YxYi4TmrF2_YP064HH638efBM",
authDomain: "pwafinal-4e2b8.firebaseio.com",
databaseURL: "https://pwafinal-4e2b8.firebaseio.com",
projectId: "pwafinal-4e2b8",
storageBucket: "pwafinal-4e2b8.appspot.com",
messagingSenderId: "750385093729",
appId: "1:750385093729:web:64c42ae2755286f0"
```

Offline Text Example:

```
<h2>You are offline...</h2>
<p>Connect to internet and refresh this page.</p>
```

Step-3: Configure FCM Push

Enable Push Notification

Firestore Config (required)

e.g. Copy-paste config data shown in curly brackets
{...}

Enable Push Sender Page

Push Sender Page Password (required)

Step-4 Offline Text

Offline Text Message (required)

e.g. <h2>You are offline...</h2> <p>Connect to internet and refresh this page.</p>

Step-4: Offline Text

PWA shows a custom offline page while there's no network means offline mode.

So here you can set that default text message. **You can copy-paste text from left side example.**

Then click on update button and then click on next button.

Step-5 Generate PWA

Fill color scheme like **Android Theme Color, Android Splash Screen Background Color & iOS Splash Screen Background Color.**

Theme Color is for android browser address bar UI. For Android, Chrome browser automatically shows a splash screen with name, icon and background color. For iOS, this tool will generate a set of 10 Splash screens for different iOS devices with icon and background color.

Then click on update button and then **Upload PWA App Icon.**

PWA App Icon should be 512*512 px in size & PNG format will be better. (JPG also works)

Step-5: Generate PWA

Android Theme Color (required)
#2AFF00

Android Splash Screen Background Color (required)
#2AFF00

iOS Splash Screen Background Color (e.g. #ffffff)
#2AFF00

Update

Upload App Icon (Size: 512 X 512 px)
Choose File No file chosen

After you upload your PWA App Icon, you will see a **Download your PWA Zip file** button on left side panel.

Click on it to download your PWA zip file.

Now refer our next tutorial for uploading this PWA zip file using PWA Uploader.