

PWA Studio Theme For Magento 2

by CedCommerce Products Documentation

- 1. Overview 3**
- 2. Product Description 3**
- 3. Key Features of Theme 4**
- 4. Installation Process 4**
 - 4.1. NodeJs : Installation Process 5
 - 4.2. Yarn : Installation Process 6
- 5. Configuration 6**
- 6. Support 8**

1. Overview



PWA STUDIO THEME

USER GUIDE

CedCommerce Inc.

This document will explain the feature and installation process of the PWA Studio Theme by CedCommerce for your Magento® Store.

Magento® Editions Compatibility Community – 2.3.x

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2. Product Description

We're happy to share with you our Magento PWA Theme! i.e. Created by our CedCommerce Team, based on PWA Studio Tools and Practices.

CedCommerce PWA Studio Theme for Magento 2 utilizes the robust technology of Magento PWA Studio, ReactJS & GraphQL.

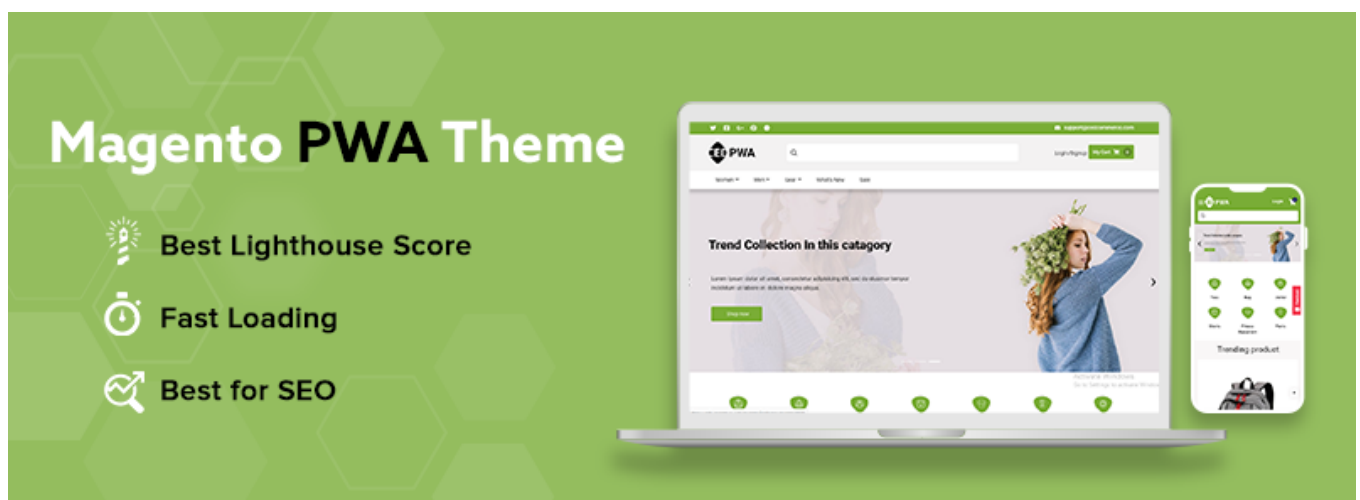
The PWA Studio Theme is designed in such a way that it offers clients the same experience as an Android or iOS Mobile Application. Magento has recently introduced the Magento PWA Studio project in Magento 2.3.0 version.

Note:

- Magneto PWA Studio Theme will only work for Magento 2.3.x Store.
- PWA Theme is working PWA Studio 3 and soon it will be compatible with PWA Studio 4.

3. Key Features of Theme

CedCommerce worked with Venia Theme for PWA and provided a fresh new look with the features like



- **BANNER SLIDER** has been added on the homepage.
- **CATEGORY LISTING** has been implemented.
- **PRODUCT SLIDER** provided to show your latest and trending products
- **NEWSLETTER** subscription form embedded in the footer.
- Hot sections of your PWA **STATIC BLOCKS** on the homepage.
- **FOOTER** with social media links.
- CMS pages like **About Us**, **Contact Us** have been added.
- **My Account**, **Wishlist** and **My Orders** sections of the Venia theme. *(Coming Soon)*

4. Installation Process

For the Process of Installation of PWA Studio Theme for Magento 2, After Generating the Order you need to download the theme package file made available.

(Theme_Package.zip)

- After Downloading the package you need to Extract the package, where you will get two folders (**Ced_PwaApi** and **pwa-studio**)
- Move the Content of the Folder **Ced_PwaApi** (*pub & app*) to Magento 2 Root Directory.

After Successful Moving the file to Magento Root Directory, You need to Run the following Command in Magento

Root

First : `php bin/magento setup:upgrade`

Second : `php bin/magento setup:static-content:deploy`

Third : `php bin/magento setup:di:compile`

After Running These Commands make sure you have NodeJS and Yarn installed in your system.

If not available, you need to install **NodeJS (10.14.1 LTS or above)** and **Yarn (1.13.0 or Above)**

- Process to Install NodeJs(<https://docs.cedcommerce.com/magento-2/pwa-studio-theme-magento-2/?section=nodejs-installation-process>)
- Process to Install Yarn(<https://docs.cedcommerce.com/magento-2/pwa-studio-theme-magento-2/?section=yarn-installation-process>)

Now from the package Downloaded, place **pwa_studio** folder in parallel of Magento 2 root directory, and run the below command inside PWA Studio directory

First: `yarn install`

Second: `yarn run build`

Now Navigate to `pwa_studio/packages/ced-concept/.env` in your Magento and in `.env` Update your Magento Store URL in place of **MAGENTO_BACKEND_URL**

Now Run the following command

First: `yarn run build`

Second: `yarn run stage:ced`

4.1. NodeJs : Installation Process

You need to have NodeJs Version 10.14.1 LTS or above

If you are unaware of the procedure, follow the below-mentioned command. **(Applicable only for Linux OS)**

Run the Following Commands

- `sudo apt-get install nodejs`

Now you need to check Node version and NPM version, please run

- `node -v`

If the version you installed is a version below than the above-listed version, run the below-mentioned command to install the latest and more stable version of the node.

- `sudo npm cache clean -f`
- `sudo npm install -g n`

- `sudo n stable`

4.2. Yarn : Installation Process

After installing and running of NodeJS, you will have to install Yarn Version 1.13.0 or more.

You need to run the following command for the installation of Yarn. *(Applicable only for Linux OS).*

- `sudo npm install yarn -g`

Now check yarn version

- `yarn -v`

5. Configuration

To set the configuration of the PWA theme; i.e how the PWA should appear, you need to check the following configuration as per your requirements.

For the configuration, you need to navigate to Magento Admin Panel < PWA < Ced PWA < Configuration

General



Show Slider on Home Page <small>[website]</small>	Yes	▼
Show Trending Product <small>[website]</small>	Yes	▼
Show Latest Product <small>[website]</small>	Yes	▼
Show Category Banner <small>[website]</small>	Yes	▼

- **Show Slider on Home Page:** Select “Yes” if you need to update the Slider on the home page. To add the Slider for homepage now move to *PWA < Manage Slider < Add New* To create a New Slider you need to enter the details required

Slider Details

Slider Name *


Code *

URL


Enter multiple url separated with commas

Type

Image of Slider

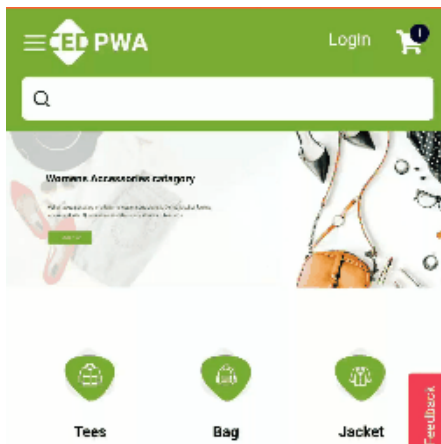


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Now when you Upload the Slider images and save the Slider Create you can check that on your web and app panel.



- **Show Trending Product:** If set Yes, the section of trending product appears on the PWA theme.
- **Show Latest Product:** If set Yes, the section of the Latest product appears on the PWA theme.
- **Show Category Banner:** If set Yes, the section of the Latest product appears on the PWA theme.

Categories Banner Block

Offer Banner Block [website] Offer Banner

Category Icons Block [website] Category Icons

You need to select the Created Block that you need to get appeared in the following section area, in PWA Theme.

To create the Blocks you can navigate to *Magento Admin < Content < Element < Blocks < Add New Block*

Enable Block Yes


Block Title * Category Banner

Identifier * category_banner

Store View *
All Store Views
Main Website
Main Website Store
Default Store View

Show / Hide Editor

Paragraph B I U [List Icons] [Link Icon] [Table Icon] [Omega Icon] [Image Icon] [Globe Icon] (x)



div » div » div » div » div » div » a » img

POWERED BY TINY

6. Support

If you need any further support or have any questions directly related to PWA Studio Theme, please use our Online Message Form to contact us or send us an email at support@cedcommerce.com

Best Regards,
CedCommerce Team