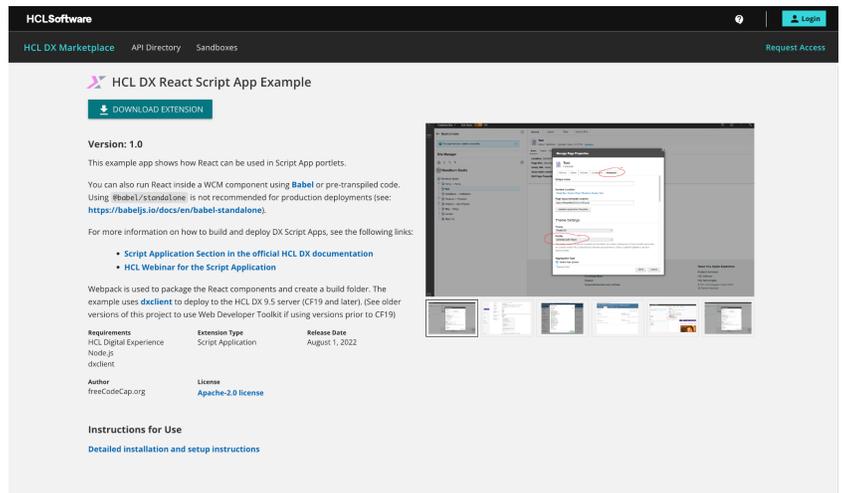


Using the DX Marketplace Submission Form

The **DX Submission** form is used to submit content to HCL's DX (Digital Experience) Marketplace and results in a page that looks very much like the example shown here.

Two key points to understand before you begin:

1. Each submission should include a downloadable file which will be available to users at no cost.
2. All pages will follow a standardized format.



The submission form collects all the information needed not only for your tile's content, but also for Marketplace filtering, search, and more. These instructions explain every field on the form and provide examples showing where particular content appears on the page.

In the provided screenshots, numbers and letters have been used to make it easier to understand where content appears (and whether or not it is visible). **Red numbers** are used for visible content, and **blue letters** are used for non-visible content, such as search terms.

Once you have submitted the form, it will go through a brief review and approval process prior to going live on the DX Marketplace site. Please allow a few days to complete this process.

Getting started

A - The **Dashboard** button takes you away from this form to a dashboard where you can view all of your HCL Marketplace entries, including content for any of the Marketplaces: DX, Domino, Leap, and AppScan. Note that the form you are filling out will not appear in the Dashboard until it has been submitted (and you will probably lose your work if you try to leave and come back)..



The Marketplace Tile

Shown here, the Marketplace tile is how users first discover your submission. Further down this page is a screenshot of the related input fields.

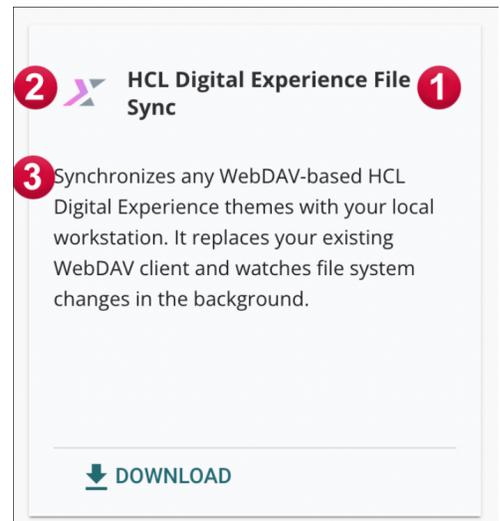
1 - Marketplace Entry Title. As the name suggests, this is the title on the tile, *HCL Digital Experience File Sync* in the example shown here. Keep the name relatively short. Note that this name is also used as the title of the details page inside the tile.

B - Static URL Name. Each marketplace tile has a fixed URL. Please suggest a value to be used in your entry's web address, such as *Sample-App-Tile*. Note that this is only a suggestion and the final value may vary.

2 - Icon for the Tile. Each tile has a square icon. It can be in .png, .jpg, .gif, or .svg file format. It should be square, of course, and is typically a logo because it is, after all, relatively small. This image is also used on the detail page inside your tile.

3 - Short Description. The paragraph of text which appears on the tile. This is limited to a maximum of 195 characters, including spaces and punctuation. It should provide enough information for users to get a sense for what your entry includes.

C - Tile Preview. As you enter content into this section, you will see it appear in the tile preview, to give you an idea of how it will look in its final state.



Marketplace Entry Information

1 * Marketplace Entry Title

B * Static Url Name

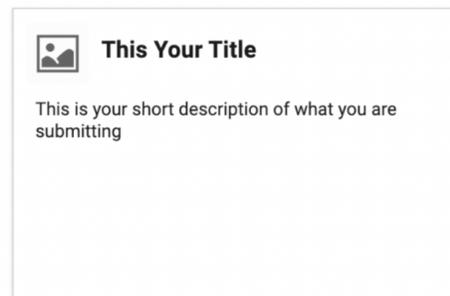
2 * Icon for the Tile

Select File: No file chosen

3 * Short description

Up to 195 characters

C Tile Preview



The Marketplace Details Page

The Marketplace Details page is what users see once they've opened your tile. An image of the full page is shown at the top of these instructions and also on the next page with numbers corresponding to the inputs for your reference.

4 - Extension File. This is the file that will be downloaded by interested users. If your solution requires multiple files, combine them into a single ZIP file.

5 - Extension Version. What version of your solution is this?

6 - Overview Description. This is the first and most important section of your Marketplace page. Describe the solution and what problems it addresses. You may include multiple paragraphs.

7 - Required Products including versions List any required products/versions. Separate multiple entries with commas.

8 - Extension Release Date. Choose the release date for this version of the solution.

9 - Author. Enter the name of the person or team who authored your solution.

10 - Features. This is typically presented on the page as a bulleted list. If you could only point out 3 to 6 key points users should know about your solution, what would they be?

11 - Instructions for Use. Enter any instructions users would need for setup and/or use of your solution. If you have an outside site where detailed instructions can be found, include the URL.

12 - License Type. If your solution is offered with a license other than Apache 2.0, enter the name and a URL where it can be found. If Apache 2.0, choose that.

4 * Extension File
Select File: No file chosen

Page Content

5 * Extension Version

6 * Overview Description

7 * Required Products including versions

8 * Extension Release Date
 

9 * Author

10 * Features

11 * Instructions for Use

12 License Type
 Other Apache 2.0

*** License Name**

*** License URL**

2 1 Angular CLI script application sample

4  DOWNLOAD EXTENSION

5 Version: 1.0

6 This sample illustrates building an Angular CLI application and deploying it as a JSR-286 script application portlet. It includes all the configuration and build steps needed to get the application running smoothly in HCL Digital Experience.

Angular CLI is a command line tool that allows developers to quickly get their applications up and running. This sample showcases a simple contact list written in Angular 8.

With the HCL DX Script Application, any JavaScript framework application can be imported as a JSR-286 portlet and hosted on HCL Digital Experience. Since the sample application is platform agnostic, the same code can be run as a portlet or mobile app, allowing reuse over multiple devices and platforms.

7 **Requirements**
HCL Digital Experience
Angula CLI
Angular 8

13 **Extension Type**
Script Application

8 **Release Date**
March 21, 2022

9 **Author**
HCL DX Product Team

12 **License**
[Apache-2.0 license](#)

10 Here are the key features illustrated in this sample:

- The three different views (list, details, and about) are separate Angular components loaded as pages with the Angular router, configured in `app.module.ts`.
- Angular HttpClient is used to load the default JSON data file: `src/assets/contacts.json`.
- There are a few separate JavaScript files in the built application, and when running in HCL Script Application they are combined into a single resource by HCL Digital Experience's resource aggregation feature (available in version 8.5, CF03 or later).
- The Bootstrap 3 library is used for styling of the application UI.

11 Instructions for Use

This is an example of a simple application built with Angular CLI and the Bootstrap CSS library. It can run standalone with the `ng serve` command, and it can be imported into an HCL DX Script Application. It's an example of a Single Page Application (SPA), where the different views within a single `index.html` page are dynamically loaded by the Angular framework. When used in a Script Application, a SPA is displayed as one portlet on a page, possibly alongside other portlets.

The numbers here refer to those used in these instructions.

Filters

13 - Extension Type. Use this to classify your extension and for use in view filtering. Select all that apply.

Image Gallery & Support

Although not required, we highly recommend including screenshots of your solution.

14 - Image Gallery. Select up to 12 images to be presented in a gallery like that shown below. Your images should be of a similar size and shape to one another (they do not have to be exactly the same). We do not recommend mixing horizontal and vertical images.

15 - Support. Where should users go when they have questions about or problems with your solution? Include contact information, web forums, links to documentation, etc.

Filters ⓘ

- 13 Extension Type**
- Client Application
 - Content Library
 - Page Component
 - Portal App Archive
 - Portlet
 - REST APIs
 - Script Application
 - Site Template

14 Image Gallery

Upload images to be displayed on the page

Images(s)

Image(s)

There are no submissions.

+ Add

15 Support

Where should customers go in case they need support for this marketplace entry? Please enter a support statement:

* Support

Your submission can be an application, product, template or extension. It must be related or complementary to an HCL Software Product

I am not a U.S. Federal Government employee or agency, nor am I submitting on behalf of one.

I agree to the HCL SoFy and Marketplace Participation Agreement.

[Click here to view the HCL SoFy and Marketplace Participation Agreement](#)

