App Builder - Overview

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| Script | Direction |
| App Builder is the primary tool for configuring the look and feel of your app, and where you can add tiles and services to your users' homescreen. | Show app builder with drag and drop tiles movement |
| You can access App Builder from the App Manager homepage. | Navigate to App builder from App Manager homescreen |
| The App Builder is divided into a preview pane and a configuration pane.    The preview pane simulates the display of the app on different devices and screen resolutions, for example a Nexus 10 or an iPhone XR.  You can also view different App Profiles. We are currently viewing the Alum profile, and can switch to view Faculty / Staff.    You can select one or more roles, to simulate the display for users with those roles. | Highlight the first area the preview areas of App builder    Show changing device type, profile and then roles |
| Having selected the display you want to preview, you can make configurations in the configuration pane. | Highlight the second area, the configuration Panels (RHS) area of App builder |
| The configuration pane allows you to configure the look and feel of campusM on three levels: The entire app, the currently selected App Profile, and an individual tile (in the Menu Options section).  Configurations made on a higher level will be inherited by the lower levels. For example, any settings in the App Config level, will apply on the profile and tile levels.  If a specific profile or tile requires a different setting, you can simply configure the setting on the profile or tile level, to override the inherited setting. | Expand each panel to show the content |
| Let’s take a closer look at how you configure these sections. |  |
| The App Config section is divided into four subsections: Config, Tile Style, iOS Config, and optionally Portal Config (if your app supports sidebar navigation). | Highlight the 4 sub areas    Highlight the noted Portal Style Property |
| In each section, we can edit the different properties, for example for example, let's change the Background Color of the app, which is currently gray. When you make a change, it will immediately appear in the preview pane.  To configure another property, click Add Property and select the desired property. The property is added to the configuration, and you can now edit its value. | As described |
| In the Tile Style subsection, you can edit the look and feel of tiles across the app. Since we are editing on the App Config level, these tile properties will be inherited by all tiles in the app, unless they are overridden at the profile level. |  |
| Suppose, for example, we want to further round out the corners of our tiles. Let's change the Corner Radius to 30 pixels. And the preview panel immediately displays the changes. | Add some tile properties to show the Homescreen being updated |
| Upon completing your changes, make sure to click Save and Publish, to deploy the changes to your end users. | Click the Save and Publish button |
| Next, the Profile Config Section is subdivided in the same way as App Config, allowing you to make the same kind of changes seen before, but only for the currently selected profile, and its inheriting tiles. | Expand the Profile Config section |
| The Menu Options section is slightly different. It contains a list of all of the menu options, or tiles. You can add new tiles if desired. | Expand the Menu Option section |
| Select a Menu Option to configure, either from this list or by clicking the tile in the Preview. You will see the properties set for this individual tile. | Select an existing menu option |
| This configuration options for our tile include these subsections:  Menu Option - for general properties such as the Title, Role configuration, and linkage to Product Integrations.  Tile Config - where you can set actions and the look and feel of the tile.  And Sidebar - where you configure how the menu option appears in the sidebar.  Let's, for example, increase the tile height; and Save and Publish to our end users. | Highlight the sub sections as described |
| You should now be able to navigate within the App Builder. We will explore how you add and configure Menu Options in a later video. |  |