


# Create mobile applications using AppStudio for ArcGIS

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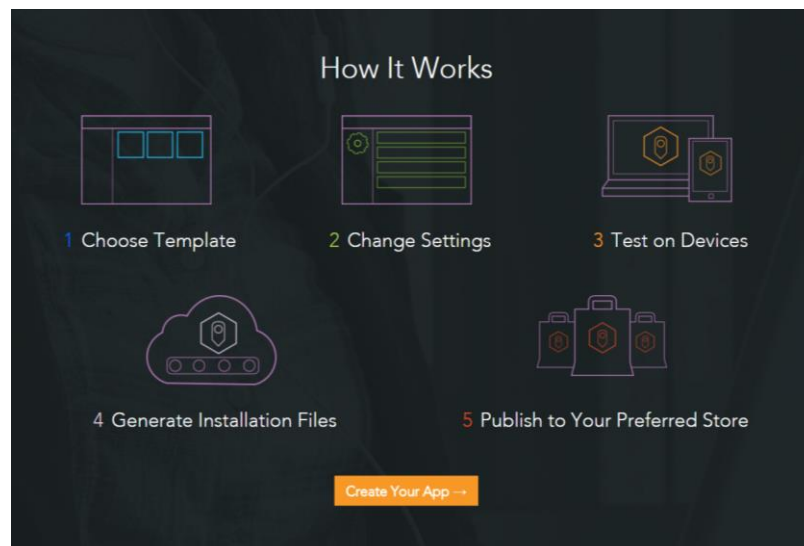
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## Survey123 for ArcGIS – smarter forms, smarter field work

AppStudio for ArcGIS is a groundbreaking tool in the GIS app revolution, allowing you to convert your maps into beautiful, consumer-friendly mobile apps ready for Android, iOS, Windows, Mac OS X, and Linux operating systems, and publish them to all the popular app stores using your own brand – with no developer skills required.

Depending on how much configuration or customisation you want to perform, you can use AppStudio for ArcGIS to create apps in a browser or on your desktop. A template-based app can be created entirely online in a browser. However, should you wish to configure further, you can do so by using AppStudio for ArcGIS (Desktop Edition), or you can customise the app's source code to make it entirely your own.

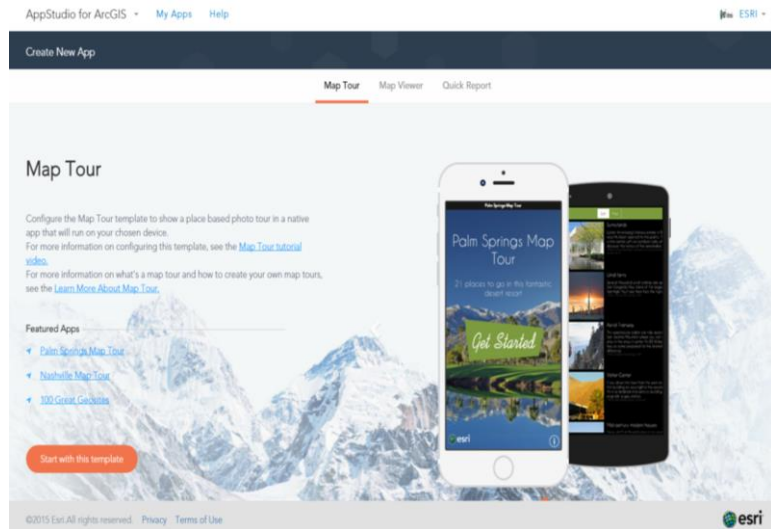
The following tips and tricks will show you how to make native mobile applications using AppStudio for ArcGIS in a browser. The sample app below was created using the map tour template, therefore, before you go through the guide, make sure you have access to the story map web app (available via ArcGIS Online).



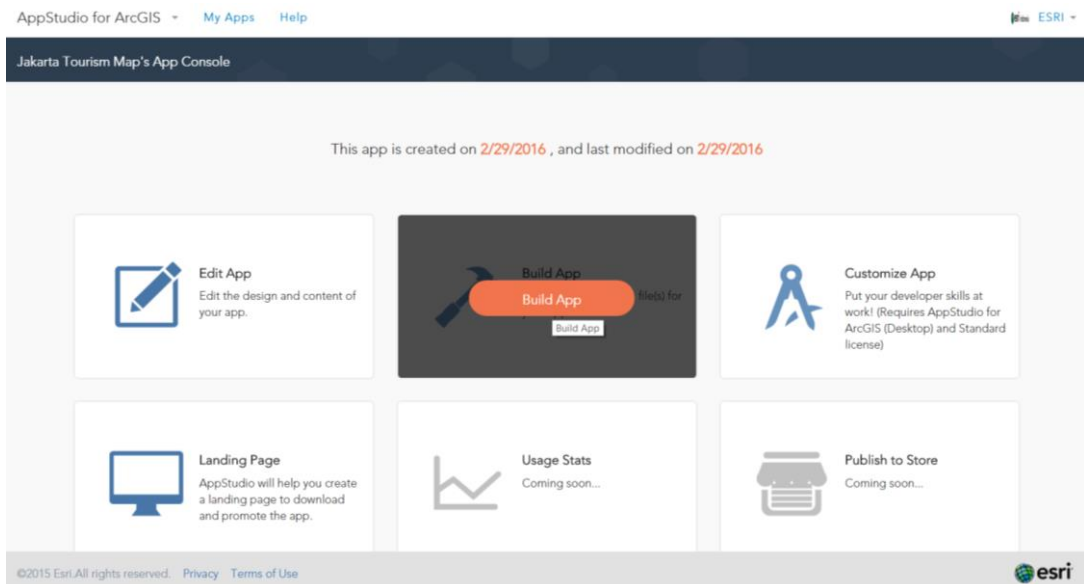
You can access AppStudio for ArcGIS via: [esri.com/landing-pages/appstudio](https://esri.com/landing-pages/appstudio)

1. Click 'create your app' to start building your mobile application.
2. You will be directed to a page where you can select the template you can use for AppStudio for ArcGIS. You can also download the free AppStudio for Desktop version via: [doc.arcgis.com/en/appstudio/download](https://doc.arcgis.com/en/appstudio/download)
3. Browse through the map tour menu. Click 'start with this template'.
4. You will then be asked for your ArcGIS Online subscription – generally an account with publisher privileges. If you don't have an ArcGIS Online subscription, you can register for a free 60-day trial: [esri.com/products-arcgis-platform-free-trial](https://esri.com/products-arcgis-platform-free-trial)

5. Click 'start with this template'.

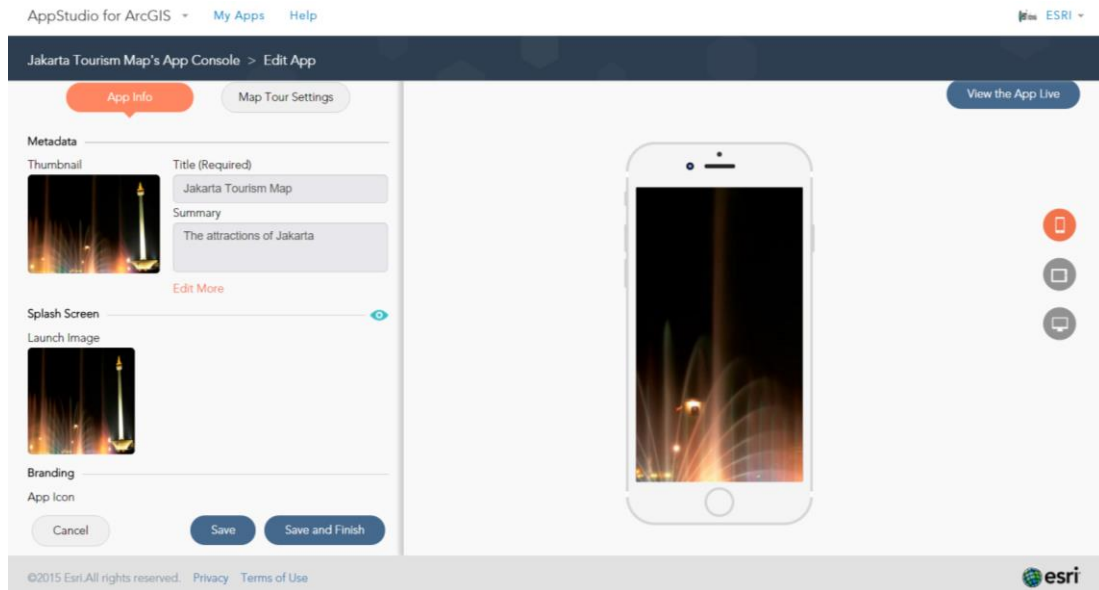


6. You will enter a page as shown below. Click 'build app'.



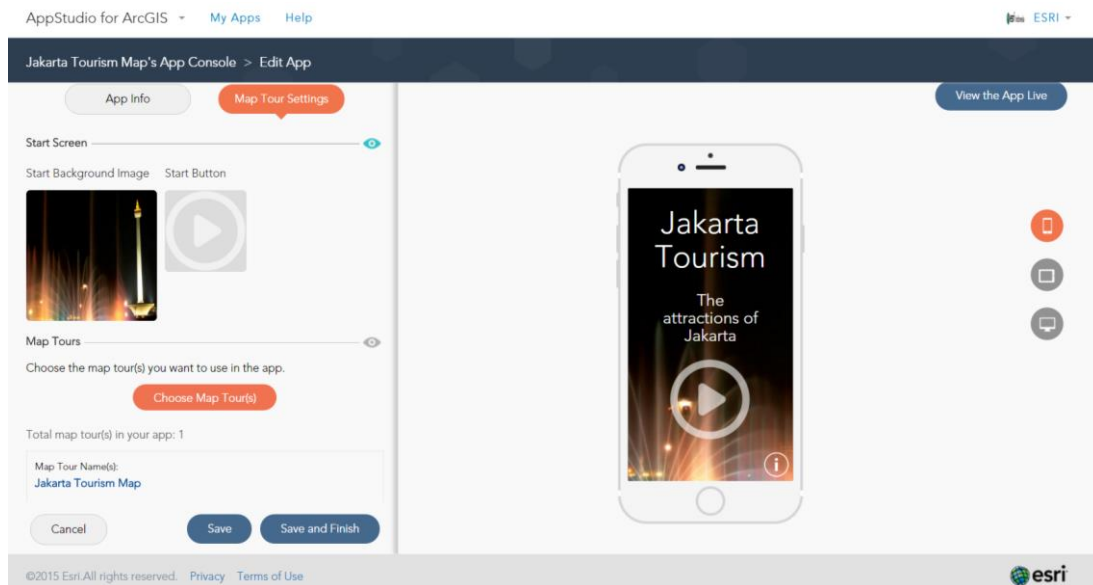
7. You will then be directed to a page on application configuration. Using the app info menu, insert your title summary based on the application you want to create.
8. To change the thumbnail, click on the thumbnail column and choose a suitable picture.
9. You can also change the launch image and icon for your application. Use a PNG or JPG format.

10. Once done, click 'save'.

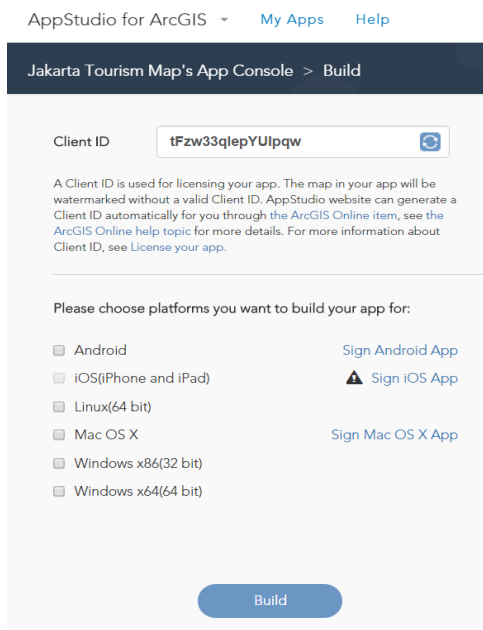


11. Next, click 'map tour settings', then change the start background image based on your preference.

12. After that click 'choose map tour' to choose the web application you have created with ArcGIS Online. The example below is based on a story map featuring Jakarta City tourist spots.

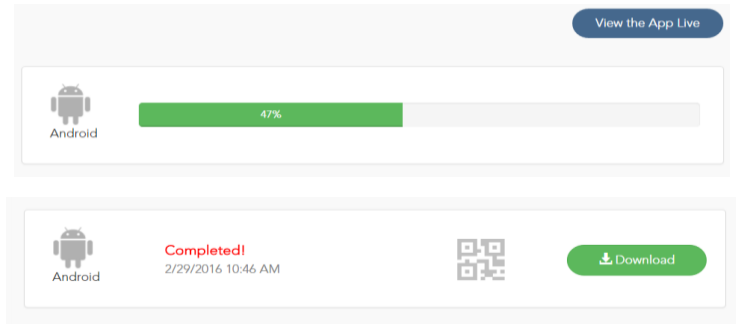


13. Click 'save and finish'.



14. Choose the platform based on the device you are using. Click 'build'.

15. Wait until the application is created. You can see the process on the right side.



16. Your application is now ready for download in the format related to your operating system.

17. Alternatively, you can scan the barcode as shown below to download the application.

