

# Do-It-Yourself Exercise

## Create Your Own AppStudio App

Section 5 Exercise 2

08/2017



### Create Your Own AppStudio App

#### Time to complete

Approximately 60-70 minutes.

#### Introduction

This do-it-yourself exercise is designed to allow you to apply what you've learned in this section's first exercise with less guidance. Feel free to be creative! It also provides you with an opportunity to further explore available resources and samples.

*Note: Completing this exercise is not necessary to earn your certificate, but completion is required to be eligible to earn an award from Esri!*

#### Explore the Templates Further and Create Your Own App

In this section's guided exercise, you used the Map Tour and Quick Reports templates to create native apps. **In this exercise, we encourage you to work with the Map Viewer template** as well. The Map Viewer template is a great way to showcase a collection of web maps through a native app.

Use the Map Tour, Map Viewer, or Quick Report template to **create an app** on a topic that interests you.

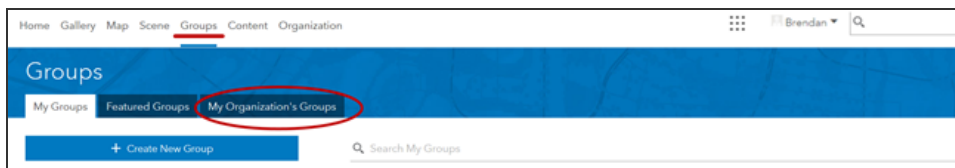
#### Join the AppStudio Group

When you have finished your AppStudio app, join the AppStudio group to share your app with your peers in the AppStudio group.

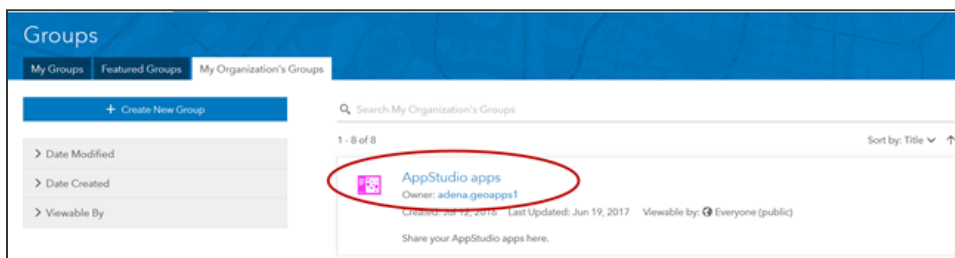
## Do-It-Yourself Geo Apps MOOC

You must complete these steps in order to be able to share your app with the AppStudio apps group.

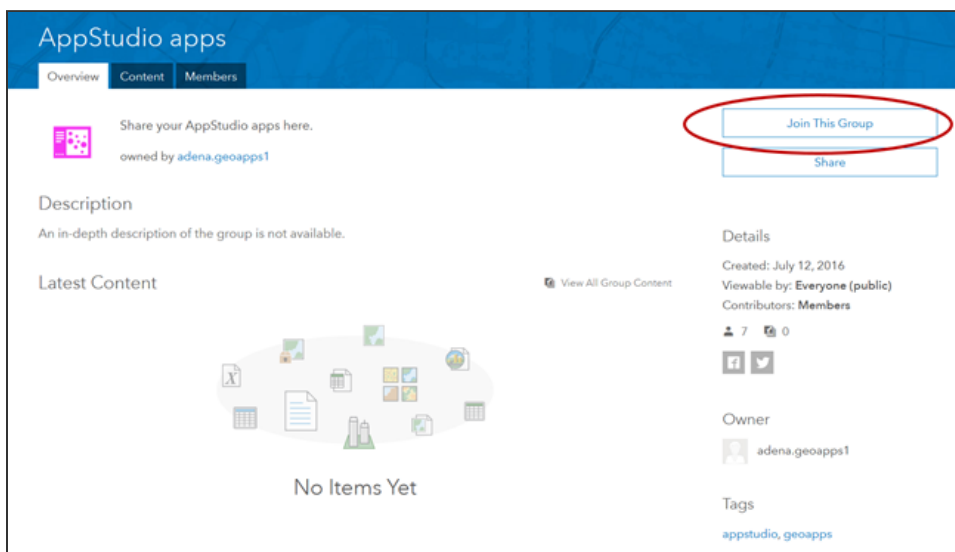
1. Sign in to ArcGIS Online using the credentials for this course (where your username ends with **\_geoapps**).
2. Click the Groups tab and click My Organization's Groups.



3. Click on the AppStudio apps group icon.



4. Click Join This Group.



In a day or two someone from our MOOCs team will fulfill your request and you can begin sharing your apps to the group.

## Share Your App

Before sharing your app, please read the notes below.

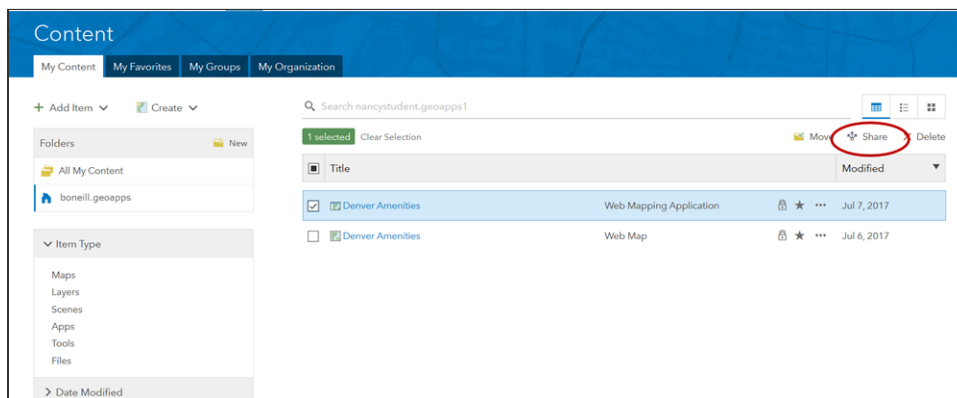
Note:

1. Be sure that when you share your app to the AppStudio group that you **do NOT share it with everyone**.
2. Do NOT share your Bike Parking Mapper or Palm Springs virtual tour apps!

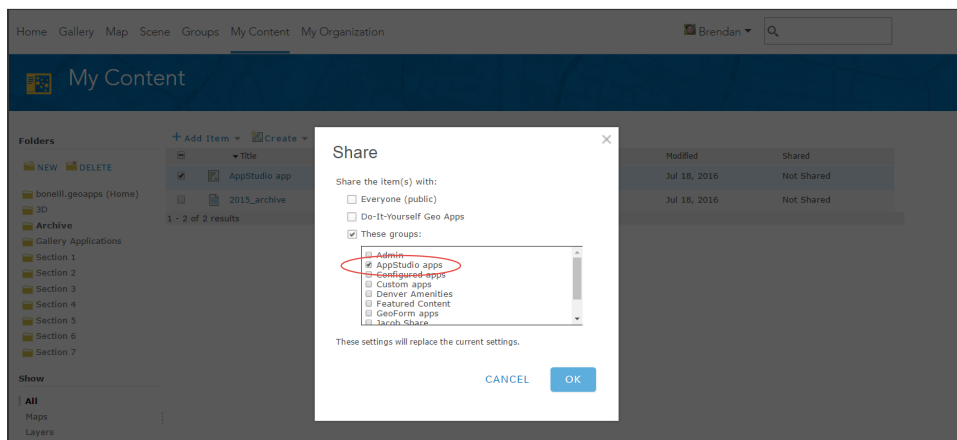
There are **two main ways you can share your AppStudio apps** to the appropriate group.

### 1. From Content

From your My Content page, **select the native application and click Share**.

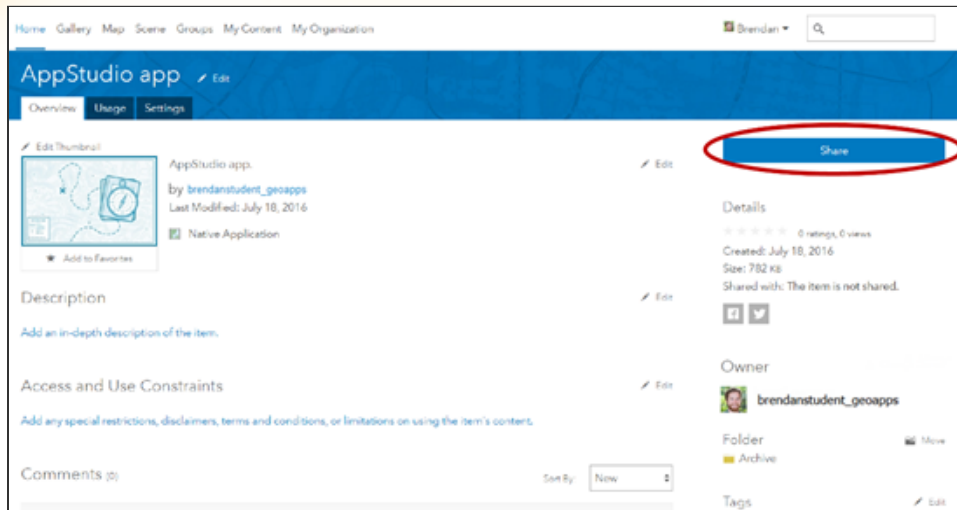


In the Share dialog that appears, **select AppStudio apps**.

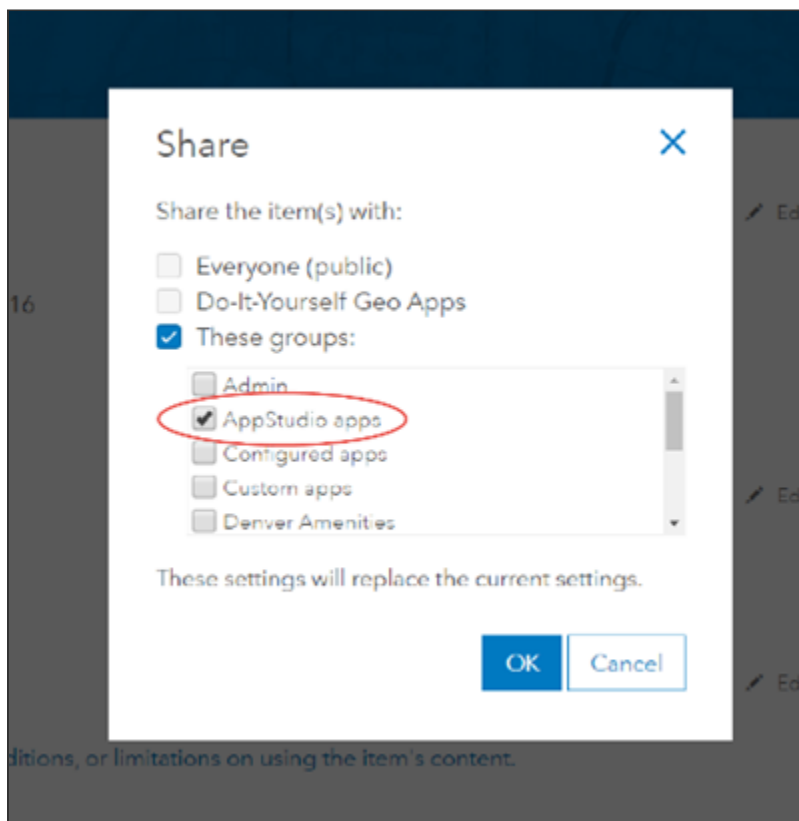


### 2. From the Item Details page

On the Item Details page, click the **Share** button.

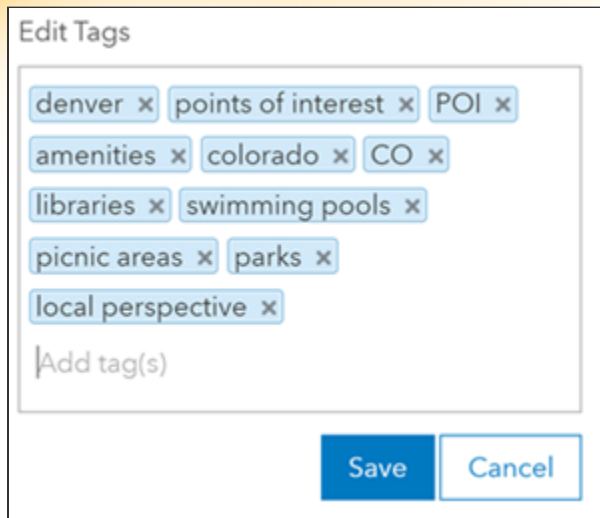


In the Share dialog, select **AppStudio apps**.



Tagging your apps appropriately will also help users search and find them.





Edit Tags

denver × points of interest × POI ×

amenities × colorado × CO ×

libraries × swimming pools ×

picnic areas × parks ×

local perspective ×

Add tag(s)

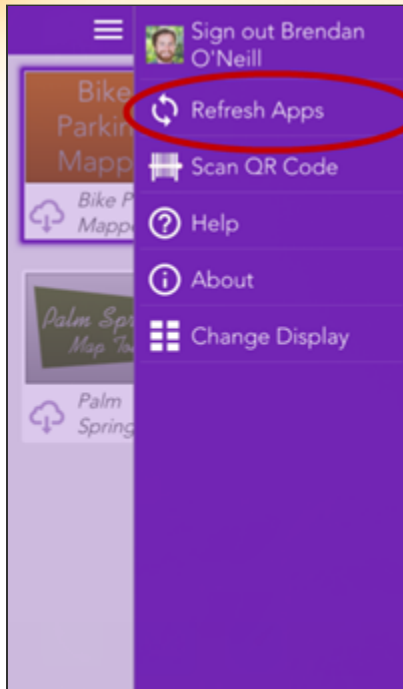
Save Cancel

### Promote Your App in Udemy and on Twitter

Let your peers know about your creation in Udemy. Post a comment in this lecture space to promote your app. You can also use the hashtag #DIYGeoApps to post your creations on Twitter.

### View and Rate Your Peers' Geo Apps

Check out the work of your fellow students and assess the quality of their apps. You have access to all of the AppStudio apps shared to the AppStudio apps group through the AppStudio player you installed in Section 5, Exercise 1. To view the latest apps shared with the MOOC community, sign in to AppStudio Player and, from the menu, select Refresh Apps.



### Earn an Award!

The makers of the most popular geo apps will earn awards at the end of the course, so it is in your best interest to share your apps to the appropriate groups, make your apps searchable, and to promote them in Udemy and Twitter.

### Learn More

Learn more about the topics in this section:

#### General ArcGIS Online Resources

[Get Started with ArcGIS Online](#)

[Learn ArcGIS \(great tutorial\)](#)

[Smart Mapping tutorial \(data visualization\)](#)

[Web map basics](#)

[Geo App basics](#)

[ArcGIS blog \(great source of current information\)](#)