Multiplatform Mobile App Development with React Nativ › Week 4 › Exercise (Instructions): Ejecting for Native Development

Prev | Next

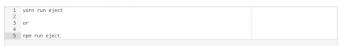# Exercise (Instructions): Ejecting for Native Development

### Objectives and Outcomes

When you reach a stage where you realize that you need to access the native platform and Expo does not provide suitable support, then you can eject the project so that you can include your own native code. In this exercise we learn how to eject our project and continue development with XCode or Android Studio. At the end of this exercise you will be able to:
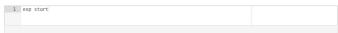
- Eject your project to continue building your project with Native code
- Learn to leverage XCode or Android Studio for continuing native development

### Ejecting the Project

- To eject the project, type the following at the prompt:

```
1  yarn run eject
2
3  or
4
5  npm run eject
```

- Follow along the instructions on the screen. Since you are using Expo APIs in the project, choose to eject with ExpoKit so that your app can continue to use the Expo APIs.
- Install Android Studio and do the configuration as per the instructions given under "Building Projects with Native Code" in https://facebook.github.io/react-native/docs/getting-started.html.
- Start serving up the Expo app from the project folder by typing the following at the prompt:

```
1  exp start
```

### Running on Android

- Open the *android* folder in the project in Android Studio
- Connect your Android device to the computer and deploy the app to the device.

### Conclusions

In this exercise you learnt to eject the project and compile and deploy the Android app using Android Studio

Mark as completed