

# Info.plist file for react native ios app using expo SDK

Asked 2 years, 11 months ago · Active 1 year, 11 months ago · Viewed 14k times



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I'm looking to properly format the Info.plist file in order to make in app purchase work with react-native-in-app-utils but I'm not sure how to format the data and what kind of data to insert.

This thread mentions the necessity to include the app bundle id inside the Info.plist file.

[iOS in app purchase - no products received](#)

[ios](#) [reactjs](#) [react-native](#) [in-app-purchase](#) [react-native-in-app-utils](#)

asked Jan 8 '18 at 19:53



Hugo

1,152

3

14

32

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If you are using expo, it will not expose the entire `info.plist` to you.

## Expo Workaround

You can add an object as a child of `ios` object in the `app.json` like so:

```
"infoPlist": {
  "NSCameraUsageDescription": "This app uses the camera to scan barcodes on
event tickets."
},
```

Which will write to the native level but this is limited. Here is a list of all the keys you can access with while using expo

```
<key>NSCameraUsageDescription</key>
<string>Allow Expo experiences to use your camera</string>
<key>NSContactsUsageDescription</key>
<string>Allow Expo experiences to access your contacts</string>
<key>NSLocationWhenInUseUsageDescription</key>
<string>Allow Expo experiences to use your location</string>
<key>NSMicrophoneUsageDescription</key>
<string>Allow Expo experiences to access your microphone</string>
<key>NSMotionUsageDescription</key>
<string>Allow Expo experiences to access your device's accelerometer</string>
<key>NSPhotoLibraryAddUsageDescription</key>
```

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View expos official docs [here](#)

## React-native Init

If you need more low level access to your project, consider using `react-native init MyProject` instead of `create-react-native-app MyProject`.

This will provide you with full access to all ios and android bundles.

## React-native eject

Or if you already built your app via `create-react-native-app MyProject` you can run `react-native eject` to get the build of `react-native-init MyProject`.

Be cautious, there is no returning once this command is ran.

edited Jan 11 '19 at 12:36



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answered Jan 11 '18 at 4:22



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