

 Search

-  Home
-  Guides
-  **Reference**
-  Learn

- ImagePicker
- InAppPurchases
- IntentLauncher
- KeepAwake
- LightSensor
- LinearGradient
- Linking
- LocalAuthentication
- Localization
- Location**
- Lottie
- Magnetometer
- MailComposer
- MapView
- MaskedView
- MediaLibrary
- NavigationBar
- NetInfo
- Network
- Notifications
- Pedometer

Expo Location

 GitHub

 npm

A library that provides access to reading geolocation information, polling current location or subscribing location update events from the device.

expo-location

allows reading geolocation information from the

On this page

- Installation
- Configuration in app.json/app.config.js
 - Example app.json with config plugin
 - Configurable properties
 - Background Location Methods
 - Geofencing Methods
- Usage
 - Enable Emulator Location
 - iOS Simulator
 - Android Emulator
- API
- Hooks
 - useBackgroundPermissions()
 - useForegroundPermissions()
- Methods
 - enableNetworkProviderAsync()
 - geocodeAsync()
 - getBackgroundPermissionsAsy...
 - getCurrentPositionAsync()
 - getForegroundPermissionsAsy...
 - getHeadingAsync()
 - getLastKnownPositionAsync()
 - getPermissionsAsy... Deprecated
 - getProviderStatusAsync()
 - hasServicesEnabledAsync()
 - hasStartedGeofencingAsync()
 - hasStartedLocationUpdatesAs...
 - installWebGeolocationPolyfi...
 - isBackgroundLocationAvailab...
 - requestBackgroundPermission...