∧Expo □ Docs

Blog

☆ Star Us on GitHub



Q Search

☐ Guides

Reference

Barometer

Battery

BlurView

Brightness

BuildProperties

Calendar

Camera

captureRef

Cellular

Checkbox

Clipboard

Constants

Contacts

Crypto

DateTimePicker

Device

DeviceMotion

DocumentPicker

FaceDetector

FileSystem

FlashList

Ø

Expo

DeviceM





GitHub

npm

Α

library

that

provides

access

to a

device's

motion

and

orientation

sensors.

DeviceMotion

from

exposensors

provides

access

to the

device

motion

and

orientation

sensors.

All data

is

presented

in terms

■ On this page

Installation

Configuration in

app.json/app.config.js

Example app.json with config

plugin

Configurable properties

API

Constants

Gravity

Classes

DeviceMotion

DeviceMotion Properties

Gravity

DeviceMotion Methods

addListener()

getListenerCount()

getPermissionsAsync()

hasListeners()

isAvailableAsync()

removeAllListeners()

removeSubscription()

requestPermissionsAsync()

setUpdateInterval()

Interfaces

PermissionResponse

Types

DeviceMotionMeasurement

PermissionExpiration

Subscription

Enums

DeviceMotionOrientation

PermissionStatus