MainActivity.java

- onImageAvailableListener

Nativelib.cpp

(函数名前有Java\_com\_thkoeln\_jmoeller\_vins\_1mobile\_1androidport\_VinsJNI\_

前缀)

init()

1. viewControlGlobal = new ViewController()
2. viewControlGlobal->viewDidLoad()

VinsJNI.java

onARSwitch()

VinsJNI.java

onPause()

VinsJNI.java

updateViewInfo()

VinsJNI.java

onImageAvailable()

VinsJNI.java

init()

VinsJNI.java

System.loadLibrary(“NativeLib”)

ViewController.cpp

processImage()

ViewController.cpp

viewDidLoad()

ViewController.cpp

Nativelib.cpp

updateViewInfo()

Nativelib.cpp

onPause()

MainActivity.java

onPause()

1. VinsJNI.onPause()
2. super.onPause()

MainActivity.java

InitVINS()

1. This.vinsJNI = new VinsJNI()
2. This.vinsJNI.init()

Nativelib.cpp

onLoopSwitch()

Nativelib.cpp

onARSwitch()

Nativelib.cpp

onImageAvailable()

VinsJNI.java

onLoopSwitch()

MainActivity.java

onCreate() 初始化你的Activity

1. this.checkPermissionIfNeccessary()
2. this.checkBriefFileExistance()
3. this.initLooper()
4. this.initVINS()
5. this.initView()