ReblazeExampleApp

Reblaze mobile clients example app uses Reblaze SDK.

Installation

To install the library in your own project you can take the .arr file (reblaze-release.arr) from app/libs folder into your project libs folder. In your app gradle script add the following line in dependencies section: implementation(name:'reblaze-release', ext:'aar')

make sure you have implementation fileTree(dir: 'libs', include: ['*.jar']) inside the dependencies.

Using the library.

Library got a main starting point to activate the SDK :

reblaze.start(this, "https://mobilesdkqa.prod2.reblaze.com", "08679d101bb5d41sdj4321b15asdfe4", "UserName","test@123.io"); this = the activity. url for the developer account server developer secret. unique key name unique key value.

Best practce is to have it on Main Activity. Keep note that reblaze class is static so you can call it from everywhere in the app.

To send custom event you can use : reblaze.sendEvent("ButtonClick") with event name.

Testing

You can do testing using the unit testing or record your own esspresso test's recording using android studio. The esspresso test resides in app/src/androidTest/MainActivityTest2.

Some notes about the code

The Library work's with a thread sending all events gathered from app including custom events to reblaze servers every 12 seconds untill calling reblaze.Destroy() which will end the session and thread. Best practice is to put it in hosting app onDestroy() method.