EMOTIV

JAVA WRAPPER MANUAL

1. Introduction:

This document is a guide for developers to use the wrapper of Edk in java. Two examples are included in the package.

2. Package content:

- Jna.rar
- Edk.java
- EmoState.java
- EdkErrorCode.java
- Example 1: EEGLog
- Example 2: EmoStateLog

3. Developer 's guide:

- Step 1: Add the JNA library to your project.
- Step 2: Add Edk.java, EmoState.java, EdkErrorCode.java to your project. The classes in these files contain methods calling the APIs from Edk.dll using JNA library. You can find more information about the conversion between data types on the JNA's homepage.
- There are two examples that you may reference: \Box
 - Example 1: Get EEG data.
 - Example 2: Get EmoState information.

Note: If you run 64bit jdk, you add 64bit edk.dll to System32