## Logging in native iOS (Objective-C)

## Logging example for native iOS (Objective-C)

## **Outputs to Xcode console**

```
#import "OCLogger.h"
1
2
3
    + (int) sum:(int) a with:(int) b{
4
       int sum = a + b:
5
       OCLogger* mathLogger = [OCLogger getInstanceWithPackage:@"MathUtils"];
6
       NSString* logMessage = [NSString stringWithFormat:@"sum called with args %d and %d. Returning c
7
       [mathLogger debug:logMessage];
8
9
       return sum;
10
    }
```

## API calls for specific tasks

Log capture is enabled by default. To turn log capture on or off:

OCLogger.setCapture(NO)

The default capture level is DEBUG in development and FATAL in production. To control the capture level (verbosity):

OCLogger.setLevel(OCLogger\_DEBUG)

Log sending is enabled by default. To turn automatic log sending on or off:

OCLogger.setAutoSendLogs(NO)

For more information about OCLogger API, see the API reference in the user documentation