Logging in native iOS (Objective-C)

Relevant to:

Native iOS

Logging example for native iOS (Objective-C)

Outputs to Xcode console

```
[code lang="objc"]
#import "OCLogger.h"
+ (int) sum:(int) a with:(int) b{
int sum = a + b;

OCLogger* mathLogger = [OCLogger getInstanceWithPackage:@"MathUtils"];
NSString* logMessage = [NSString stringWithFormat:@"sum called with args %d and %d. Returning %d", a, b, sum];
[mathLogger debug:logMessage];
return sum;
}
[/code]
```

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