## Logging in native iOS (Objective-C)

fork and edit tutorial (https://github.com/MobileFirst-Platform-Developer-Center/DevCenter/#fork-destination-box) | report issue (https://github.com/MobileFirst-Platform-Developer-Center/DevCenter/issues/new)

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

Outputs to Xcode console ```objective-c

## 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; } ``` ### 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 objective-c0CLogger API, see the API reference in the user documentation