## Logging in native Android (Java)

Android MobileFirst Platform SDK cannot persistently capture log data until the com.worklight.common.Logger.setContext(Context) method is called.

## Logging example for native Android (Java):

## **Outputs to LogCat**

```
import com.worklight.common.Logger;

public class MathUtils{
    private static final Logger logger = Logger.getInstance(MathUtils.class.getName())
;

public int sum(final int a, final int b){
    int sum = a + b;
    logger.debug("sum called with args " + a + " and " + b + ". Returning " + sum);

    return sum;
}
```

## API calls for specific tasks

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

Logger.setCapture(false)

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

```
Logger.setLevel(Logger.LEVEL FATAL)
```

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

Logger.setAutoSendLogs(false)

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