### 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 the Logger API

(http://ibm.biz/knowctr#SSHS8R\_7.0.0/com.ibm.worklight.apiref.doc/html/refjava-worklight-android-native/html/com/worklight/common/Logger.html), see the Reference part of the user documentation.