## Logging in MobileFirst hybrid applications (JavaScript)

## Logging example for hybrid applications (JavaScript)

#### Outputs to a browser JavaScript console, LogCat, or Xcode console

```
var MathUtils = function(){
1
      var logger = WL.Logger.create({pkg: 'MathUtils'});
2
3
      var sum = function(a, b){
4
         var sum = a + b;
5
         logger.debug('sum called with args ' + a + ' and ' + b + '. Returning ' + sum);
6
7
         return sum:
8
    };
   }();
```

## **API** calls for specific tasks

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

WL.Logger.config({capture: false})

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

```
WL.Logger.config({level: 'FATAL'})
```

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

WL.Logger.config({autoSendLogs: false})

For more information about the WL.Logger API

(http://engtest01w.francelab.fr.ibm.com:9090/support/knowledgecenter/SSHS8R\_7.0.0/com.ibm.worklight.apiref.doc/html/refjavascript-client/html/WL.Logger.html), see the Reference part of the user documentation.