

# Logging in MobileFirst hybrid applications (JavaScript)

fork and edit tutorial (<https://github.ibm.com/MFPSamples/DevCenter/tree/master/tutorials/en/foundation/7.1/advanced-client-side-development/remote-controlled-client-side-log-collection/logging-in-mobilefirst-hybrid-applications.html>) | report issue (<https://github.ibm.com/MFPSamples/DevCenter/issues/new>)

## Logging example for hybrid applications (JavaScript)

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

```
var MathUtils = function() {  
  var logger = WL.Logger.create({pkg: 'MathUtils'});  
  var sum = function(a, b) {  
    var sum = a + b;  
    logger.debug('sum called with args ' + a + ' and ' + b + '. Returning ' + sum)  
  };  
  
  return sum;  
};  
MathUtils();
```

## 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 `WL.Logger` API, see the API reference in the user documentation