

# Logging in MobileFirst hybrid applications (JavaScript)

## Logging example for hybrid applications (JavaScript)

### Outputs to browser's 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;  
  };  
}();
```

## API calls for specific tasks

### Turn log capture on or off:

```
WL.Logger.config({capture: boolean})
```

### Control capture level (verbosity):

```
WL.Logger.config({level: string})
```

### Turn automatic log sending on or off:

```
WL.Logger.config({autoSendLogs: boolean})
```

### Turn automatic configuration retrieval on or off:

```
WL.Logger.config({autoUpdateConfig: boolean})
```