

Logging in JavaScript Adapters

fork and edit tutorial (<https://github.ibm.com/MFPSamples/DevCenter/tree/master/tutorials/en/foundation/8.0/adapters/server-side-log-collection/javascript-adapter/index.md>) | report issue (<https://github.ibm.com/MFPSamples/DevCenter/issues/new>)

Overview

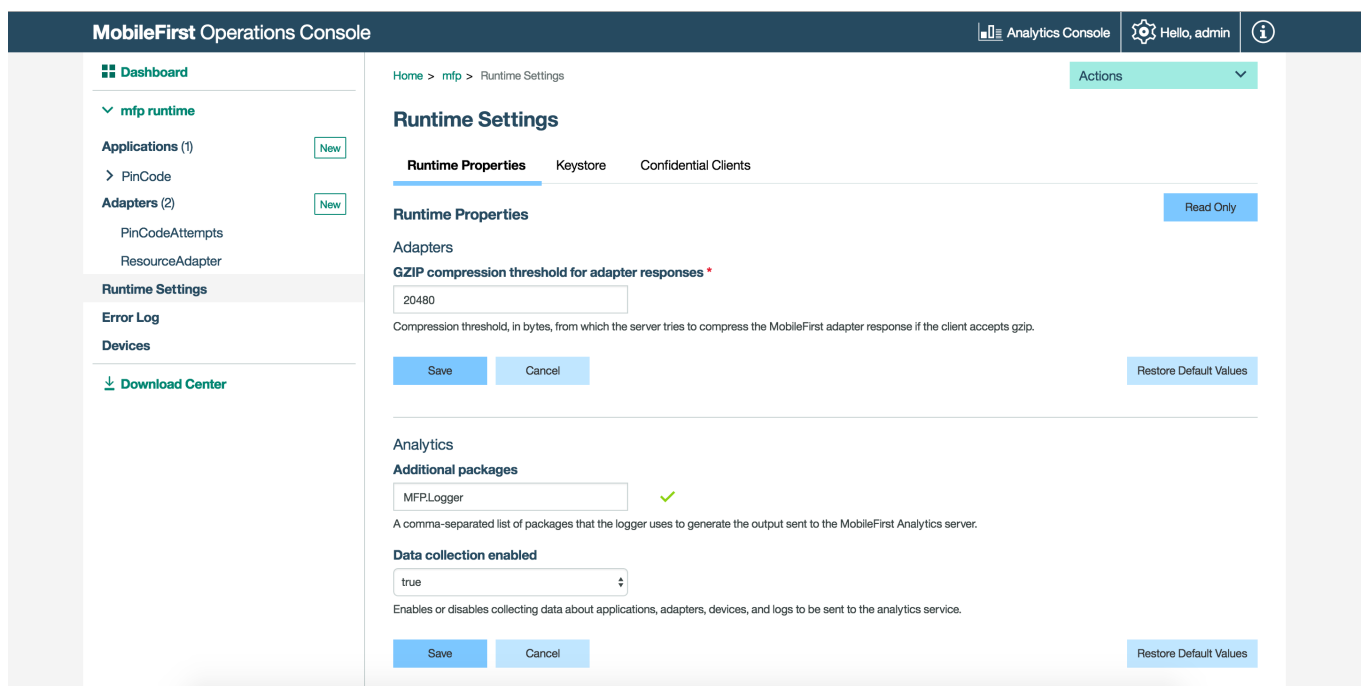
This tutorial provides the required code snippets in order to add logging capabilities in a JavaScript adapter.

Prerequisite: Make sure to read the overview of server-side log collection (...).

Server Setup

To set-up logging in JavaScript adapters:

1. In MobileFirst Operations Console select the **Settings** option from the sidebar navigation.
2. Click the **Edit** button in the **Runtime Properties** tab.
3. In the **Analytics** → **Additional packages** section, specify **MFP.Logger** to forward JavaScript Adapter logs to the MobileFirst Server.



Logging example

The message below outputs to the `trace.log` file of the application server. If the server administrator is forwarding logs from the MobileFirst Server to the MobileFirst Analytics server the `logger` message will also appear in the Server Log Search view in the MobileFirst Analytics Console.

```
MFP.Logger.debug("This is a debug message from a JavaScript adapter");
```