Using Analytics Rest API

fork and edit tutorial (https://github.ibm.com/MFPSamples/DevCenter/tree/master/tutorials/en/foundation/8.0/analytics/analytics-restapi/index.md) | report issue (https://github.ibm.com/MFPSamples/DevCenter/issues/new)

Overview

MobileFirst Foundation Operational Analytics provides REST APIs to help the developer with importing (POST) and exporting (GET) analytics data.

Jump to:

- Analytics REST API
- Try It Out on Swagger Docs

Analytics REST API

To use the analytics REST API.

Base URL

/analytics-service/rest

Example

https://example.com:9080/analytics-service/v3/applogs

REST API Method	Endpoint	Description
Application Logs (POST)	/v3/applogs	Create a new application log.
Application Session (POST)	v3/appsession	Creates new or updates an existing application session when reporting with the same appSessionID.
Bulk (POST)	/v3/bulk	Bulk reporting of events.
Custom Chart (GET)	/v3/customchart	Export all custom chart definitions.
Custom Chart (POST)	/v3/customchart/impo	rtImport a list of custom charts.
Custom Data (POST)	/v3/customdata	Create new custom data.
Device (POST)	/v3/device	Creates or updates a device.
Export Data (GET)	/v3/export	Export data to the specified data format.
Network	v3/networktransactionCreate a new network transaction.	
Transaction (POST)		
Server Log (POST)	/v3/serverlog	Creates a new server log.
User (POST)	/v3/user	Creates a new user.

For more information about the analytics REST API, see the topic about analytics in the user documentation.

Try it out on Swagger Docs

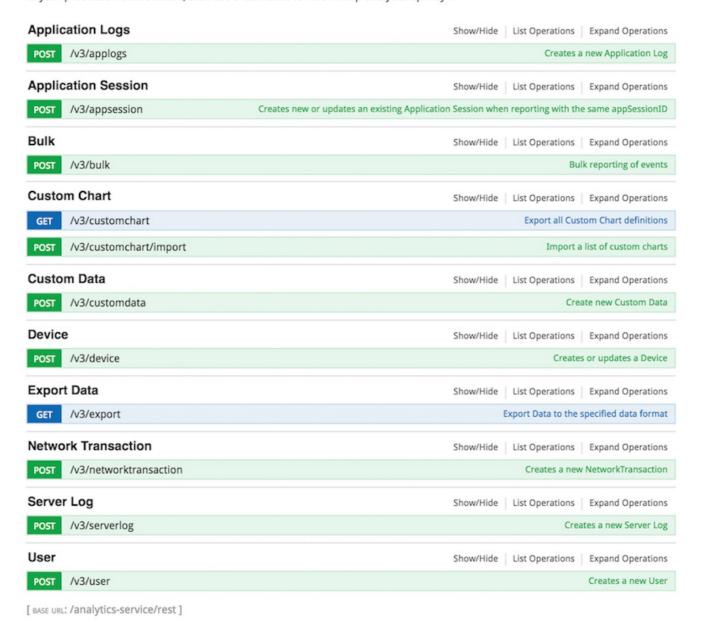
Try out the analytics REST API on Swagger Docs included with the analytics console. It is already bundled with your analytics console at:

URL: <ipaddress>:<port>/analytics-service

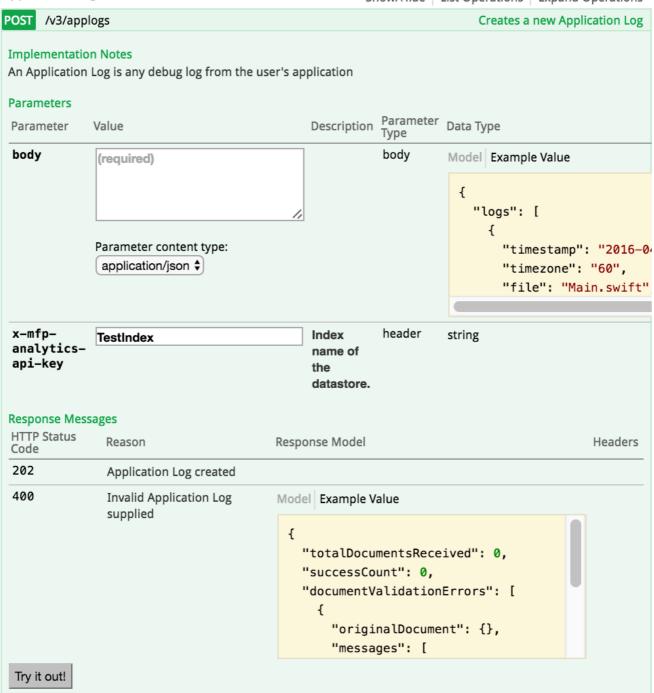
Default: localhost:9080/analytics-service/

WARNING:

Any data sent when using "Try it out!" could interfere with data already in the datastore. If you are not specifically trying to send data to your production environment, then use a test name for the "x-mfp-analytics-api-key".



By clicking Expand Operations you are able to see the implementation notes, parameters, and response messages for each method.



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