# Using Analytics REST API

### Overview

MobileFirst Foundation Operational Analytics provides REST APIs to help developers 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

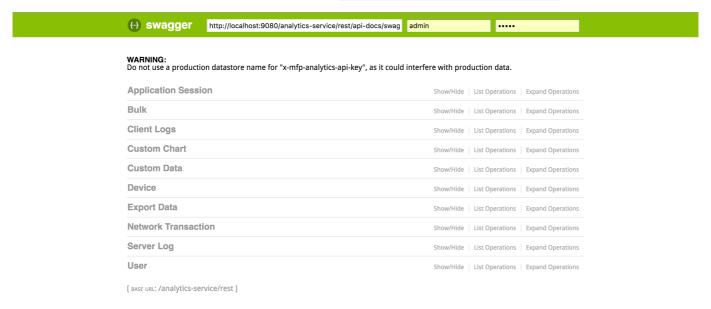
https://example.com:9080/analytics-service/v3/applogs

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

## Try it out on Swagger docs

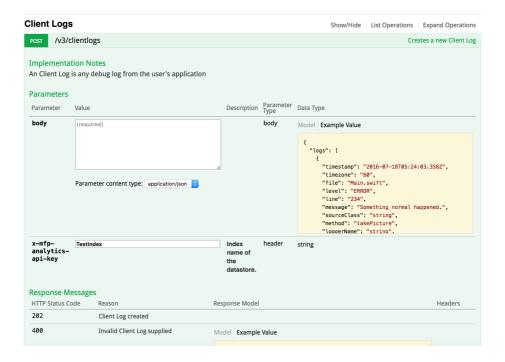
Try out the analytics REST API on Swagger Docs.

In a MobileFirst Server configuration with Analytics enabled, visit: <ipaddress>:<port>/analytics-service.



By clicking on Expand Operations, you can see the implementation notes, parameters, and response messages for each method.

Warning: Any data that you send by using **Try it out!** might interfere with data already in the data store. If you are not specifically trying to send data to your production environment, use a test name for the x-mfp-analytics-api-key.



Last modified on

IBM	Social	Site
Legal notices	Facebook	RSS feed
(file: ////home/travis/build/MFPS amples/DevCente)	il <b>(#flest/b/latfore/il)</b> ravis/build/MFPSamples/DevCe	
notices/)	Twitter	Open issue
Privacy	(https://twitter.com/ibmmobiledev)	(https://github.com/MobileFirst-
(http://www.ibm.com/privacy/us/en/)	YouTube	Platform-Developer-
Terms of use	(https://www.youtube.com/channel/l	JCenter/DevCenter/issues/new)
(file: ////home/travis/build/MFPS amples/DevCente)	r <u>C</u> इit <b>AjteatKıs</b> nci2Qusu97Q)	Contribute
of-use/)	GitHub	(https://github.com/MobileFirst-
Third party notice	(https://github.com/MobileFirst-	Platform-Developer-
(file: ////home/travis/build/MFPS amples/DevCente)	r <u>P</u> lsitfe/thireDeveloper-	Center/DevCenter/blob/master/contributing.m
party-notice/)	Center)	Report abuse
		(https://www.ibm.com/developerworks/commi