

Setting Up Analytics Support for Push Notifications

Overview

To set up Analytics support for Push Notification, the following JNDI properties must be set in order to initialize and configure the **Analytics plug-in**. The Analytics plug-in is provided by the Push Notifications service. If it is not set, the Push Notifications service will default to logging the events in the system logger.

```
<jndiEntryjndiName = "imfpush/mfp.push.services.ext.analytics" value = "com.ibm.mfp.push.server.analytics.plugin.AnalyticsPlugin"/>
```

The following properties are required to configure and initialize the IBM MobileFirst Foundation Analytics plug-in. The username and password will be used to authenticate with the Analytics service at the provided endpoint.

```
<jndiEntryjndiName = "imfpush/mfp.push.analytics.endpoint" value = "http://<mfpserver:port>/analytics-service/rest/data"/>
<jndiEntryjndiName = "imfpush/mfp.push.analytics.user" value = "<username>"/>
<jndiEntryjndiName = "imfpush/mfp.push.analytics.password" value = "<password>"/>
```

To track the notifications dispatched out of the Push Notifications service, ensure the following property is set to **true** (which is the default value):

```
<jndiEntryjndiName = "mfp.push.analytics.events.notificationDispatch" value = "true"/>
```

To disable the sending of this event, set the property to **false**.

For information on viewing the Push Notification reports in the Analytics Console, see [Push Notification Reports \(../../analytics/console/push-notifications/\)](#).

For more information on the JNDI properties for push service, see [List of JNDI properties for MobileFirst Server push service \(../../installation-configuration/production/server-configuration/#list-of-jndi-properties-for-mobilefirst-server-push-service\)](#). **Note:** The IBM MobileFirst Platform Foundation installer creates and sets up these properties to defaults.