

# Sending Push Notifications

fork and edit tutorial (<https://github.ibm.com/MFPSamples/DevCenter/tree/master/tutorials/en/foundation/8.0/notifications/sending-push-notifications.md>) | report issue (<https://github.ibm.com/MFPSamples/DevCenter/issues/new>)

teach how to send push notifications: 1. how to handle tokens for added security 2. by tag/broadcast, 3. to specific user (authentication)

Push notifications can now be sent from the operations console.

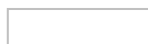
*Prerequisite:* Make sure to read the push notifications overview to set up your environment appropriately and the corresponding platforms for your application.

## Overview

- Settings Up Tags in the Console
- Sending Push Notifications from the Console
- Setting Up Custom Push Notifications
- Sending a Secure Push Notification

## Setting Up Tags in the Console

In the MobileFirst Operations Console → **[your application]** → **Push** → **Tags**, and select the **Create New** button. Provide the appropriate **Tag Name** and **Description**. Then, click **Save**.



## Sending Push Notifications from the Console

In the MobileFirst Operations Console → **[your application]** → **Push** → **Send Push**. Select who to **Send To** and **Notification Text**. Then, click **Send**.

There are two types of notifications that can be sent: tag and broadcast notifications.

Tag notifications are notification messages that are targeted to all the devices that are subscribed to a particular tag. Tags represent topics of interest to the user and provide the ability to receive notifications according to the chosen interest. This can be done by selecting **Send To > Devices By Tags**.



Broadcast notifications are a form of tag push notifications that are targeted to all subscribed devices. Broadcast notifications are enabled by default for any push-enabled MobileFirst application by a subscription to a reserved Push.all tag (auto-created for every device). This can be done by selecting **Send To > All**.



## Setting Up Custom Push Notifications

You have the option of customizing your iOS Push Notifications in Send Push > iOS Custom Settings.

## Sending a Secure Push Notification

TODO