

Coding Samples

BlackBerry Hub Notifications (15 Minutes)

BlackBerry Hub Notifications

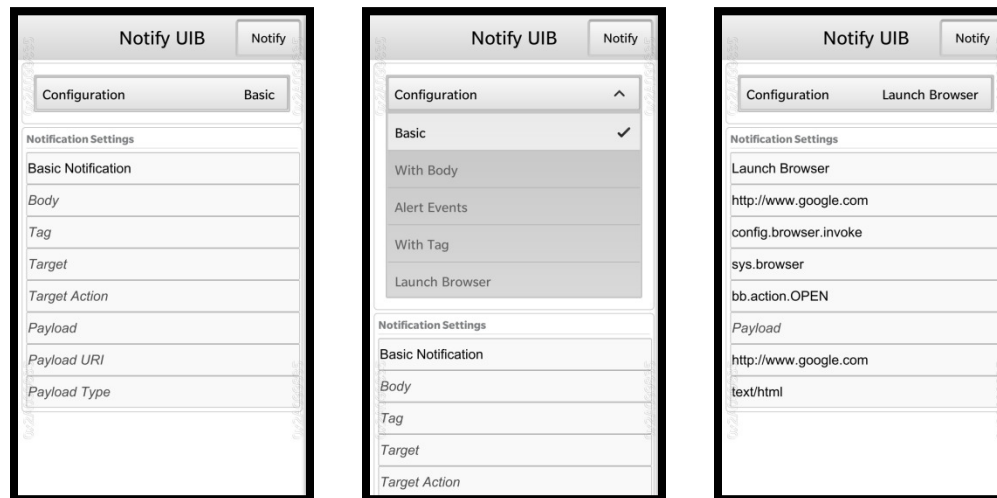


- This sample outlines how to create notifications that appear in the user's BlackBerry Hub.
- Source
 - ▶ <https://github.com/oros/BB10-WebWorks-Samples/tree/master/notificationsuib>
- Documentation
 - ▶ <https://developer.blackberry.com/html5/apis/Notification.html>

Task 1 (5 Minutes)



- Download the sample source and build it using the BlackBerry 10 WebWorks SDK. Deploy the resulting BAR file to your device and familiarize yourself with the application and implemented configurations.



Task 2 (10 Minutes)



- In `notify.js`, modify the `custom` configuration in the `updateConfig` function implementation.
 - ▶ Based on `basic`, create a `custom` notification with only a title.
 - ▶ Based on `withbody`, add subtext to your `custom` notification.
 - ▶ Based on `events`, implement the `onshow` and `onerror` events for your `custom` notification.
 - ▶ Based on `tags`, add a tag to your `custom` notification.
 - ▶ Based on `launch`, open an image when your `custom` notification is clicked.
 - ▶ Create a `custom` notification that invokes another application.