## Lab Note 5 - How to use Asynchronous Notifications with mbed Device Server

The sensor example demo project has an observable resource, the presence sensor, that can generate asynchronous notifications:

http://developer.mbed.org/teams/MBED\_DEMOS/code/SensorExamples-mDS-Ethernet/

Here is a python code that subscribes to a presence sensor resource and handles asynchronous notifications from that sensor, turning on an LED when presence is detected. <a href="https://github.com/connectIOT/iottoolkit/blob/master/lwm2m/MdsNotificationDemo.py">https://github.com/connectIOT/iottoolkit/blob/master/lwm2m/MdsNotificationDemo.py</a>