

Bluetooth Low Energy Sensors BoosterPack – Only Idle Loop is running

```
#000001 [ 0.011 ] INFO: (project_zero.c:401) Initializing the user task, hardware, BLE stack and services.
#000002 [ 0.013 ] INFO: (project_zero.c:480) Name in advertData array: Mouthguard 1
#000003 [ 0.016 ] INFO: (led_service.c:217) Registered service, 5 attributes
#000004 [ 0.016 ] INFO: (button_service.c:256) Registered service, 7 attributes
#000005 [ 0.016 ] INFO: (data_service.c:237) Registered service, 6 attributes
#000006 [ 0.016 ] INFO: (led_service.c:232) Registered callbacks to application. Struct @200007ec
#000007 [ 0.016 ] INFO: (button_service.c:273) Registered callbacks to application. Struct @200007f4
#000008 [ 0.016 ] INFO: (data_service.c:254) Registered callbacks to application. Struct @200007fc
#000009 [ 0.016 ] INFO: (led_service.c:267) SetParameter : LED0 len: 1
#000010 [ 0.016 ] INFO: (led_service.c:275) SetParameter : LED1 len: 1
#000011 [ 0.016 ] INFO: (button_service.c:314) SetParameter : BUTTON0 len: 1
#000012 [ 0.016 ] INFO: (button_service.c:345) Trying to send noti/ind: connHandle ffff, Noti/ind disabled
#000013 [ 0.016 ] INFO: (button_service.c:325) SetParameter : BUTTON1 len: 1
#000014 [ 0.016 ] INFO: (button_service.c:345) Trying to send noti/ind: connHandle ffff, Noti/ind disabled
#000015 [ 0.016 ] INFO: (data_service.c:292) SetParameter : String len: 40
#000016 [ 0.016 ] INFO: (data_service.c:303) SetParameter : Stream len: 20
#000017 [ 0.016 ] INFO: (data_service.c:323) Trying to send noti/ind: connHandle ffff, Noti/ind disabled
#000018 [ 0.020 ] INFO: (project_zero.c:1271) (CB) GAP State change: 1, Sending msg to app.
#000019 [ 0.021 ] INFO: (project_zero.c:1271) (CB) GAP State change: 2, Sending msg to app.
#000020 [ 0.022 ] INFO: (project_zero.c:780) GAP is started. Our address: 0x546C0E832DAA
#000021 [ 0.022 ] INFO: (project_zero.c:785) Advertising
#000022 [ 3.780 ] INFO: (project_zero.c:1271) (CB) GAP State change: 6, Sending msg to app.
#000023 [ 3.780 ] INFO: (project_zero.c:795) Connected. Peer address: 0x59FF26952A2D
#000024 [ 4.060 ] INFO: (project_zero.c:1091) HCI Command Complete Event received
#000025 [ 4.907 ] INFO: (project_zero.c:1091) HCI Command Complete Event received
```

c2640r2lp_app.out - Cortex_M3_0

Runtime Object View

Task

Basic

address	label	priority	mode	fxn	arg0	arg1	stackSize	stackBase	curCoreId	affinity
0x2000183c	ti.sysbios.knl.Task.IdleTask	0	Running	ti_sysbios_knl_idle_loop__E	0x0	0x0	512	0x20002170	n/a	n/a
0x20000908		1	Blocked	ProjectZero_taskFxn	0x0	0x0	800	0x20000958	n/a	n/a
0x20000d88		3	Blocked	gapRole_taskFxn	0x0	0x0	480	0x20000dd8	n/a	n/a
0x20002864		5	Blocked	ICall_taskEntry	0x2dd5	0x20001ae8	1000	0x200028b4	n/a	n/a