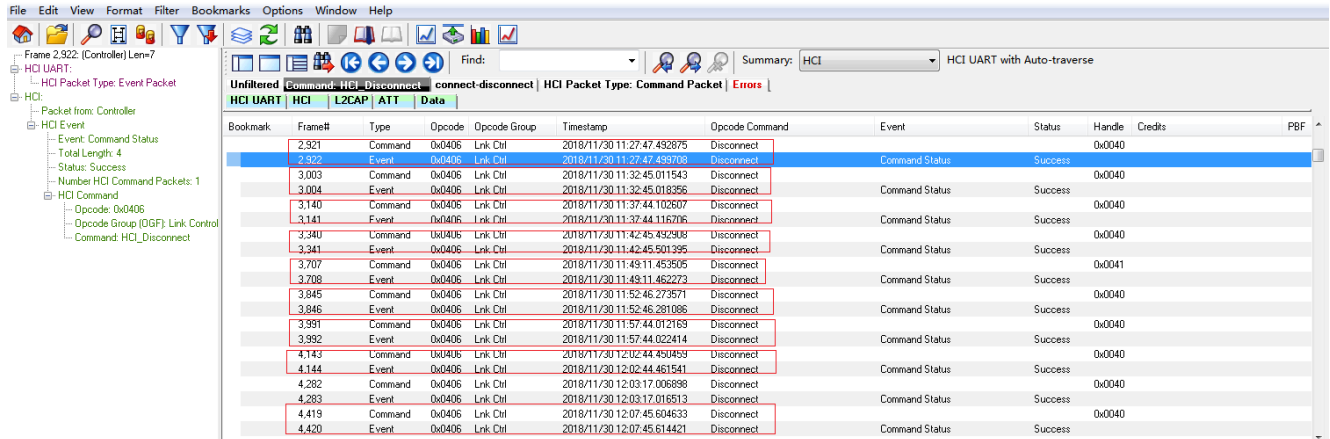


btstnoop_hci.log:

Check this log to see some information.

1. The application and device were previously connected and disconnected.
2. From disconnect to execute connect again, the time is about 5 minutes. There are also some special cases with less than 5 minutes.

As shown below



Bookmark	Frame#	Type	Opcode	Opcode Group	Timestamp	Opcode Command	Event	Status	Handle	Credits	PBF
	2.921	Command	0x0406	Link Ctrl	2018/11/30 11:27:47.452875	Disconnect			0x0040		
	2.922	Event	0x0406	Link Ctrl	2018/11/30 11:27:47.459708	Disconnect	Command Status	Success			
	3.003	Command	0x0406	Link Ctrl	2018/11/30 11:32:45.011543	Disconnect			0x0040		
	3.004	Event	0x0406	Link Ctrl	2018/11/30 11:32:45.018356	Disconnect					
	3.140	Command	0x0406	Link Ctrl	2018/11/30 11:37:44.102607	Disconnect			0x0040		
	3.141	Event	0x0406	Link Ctrl	2018/11/30 11:37:44.116716	Disconnect					
	3.340	Command	0x0406	Link Ctrl	2018/11/30 11:42:45.452388	Disconnect			0x0040		
	3.341	Event	0x0406	Link Ctrl	2018/11/30 11:42:45.501395	Disconnect					
	3.707	Command	0x0406	Link Ctrl	2018/11/30 11:49:11.459505	Disconnect			0x0041		
	3.708	Event	0x0406	Link Ctrl	2018/11/30 11:49:11.462273	Disconnect					
	3.845	Command	0x0406	Link Ctrl	2018/11/30 11:52:46.273571	Disconnect			0x0040		
	3.846	Event	0x0406	Link Ctrl	2018/11/30 11:52:46.281086	Disconnect					
	3.991	Command	0x0406	Link Ctrl	2018/11/30 11:57:44.012169	Disconnect			0x0040		
	3.992	Event	0x0406	Link Ctrl	2018/11/30 11:57:44.022414	Disconnect					
	4.143	Command	0x0406	Link Ctrl	2018/11/30 12:02:44.450459	Disconnect			0x0040		
	4.144	Event	0x0406	Link Ctrl	2018/11/30 12:02:44.461541	Disconnect					
	4.282	Command	0x0406	Link Ctrl	2018/11/30 12:03:17.006898	Disconnect			0x0040		
	4.283	Event	0x0406	Link Ctrl	2018/11/30 12:03:17.018513	Disconnect					
	4.419	Command	0x0406	Link Ctrl	2018/11/30 12:07:45.604633	Disconnect			0x0040		
	4.420	Event	0x0406	Link Ctrl	2018/11/30 12:07:45.614421	Disconnect					

The application appears to be periodically CLOSED, SCAN, CONNECT_NOW, DISCOVER, CHECK_AUTH, GET_DATA, CLOSE these actions.

After close, a timer is set as the active time. This time is about 5 minutes. But maybe still Other situations are relevant. As the following information:

11-27 21:12:15.127101 3301 3301 D Ob1G5CollectionService: WAKE UP WAKE UP WAKE UP WAKE UP @ 2018-11-27 21:12:15

11-27 21:12:15.127830 3301 3301 D Ob1G5CollectionService: Status: Wake up 21:12

11-27 21:12:15.128874 3301 3301 D Ob1G5CollectionService: Scheduling wakeup @ 2018-11-27 21:18:15 (fail-over)

11-27 21:12:15.135527 3301 3301 D Ob1G5CollectionService: Always scan mode

11-27 21:12:15.135820 3301 3301 D Ob1G5CollectionService: Changing state from: CLOSED to SCAN

11-27 21:12:15.246277 3301 12356 D Ob1G5CollectionService: Changing state from: SCAN to CONNECT_NOW

11-27 21:12:30.008658 3301 3842 D Ob1G5CollectionService: Changing state from: CONNECT_NOW to DISCOVER

11-27 21:12:30.122345 3301 12370 D Ob1G5CollectionService: Changing state from: DISCOVER to CHECK_AUTH

11-27 21:12:30.844442 3301 3842 D Ob1G5CollectionService: Changing state from: CHECK_AUTH to GET_DATA

11-27 21:12:32.508647 3301 3842 D Ob1G5CollectionService: Changing state from: GET_DATA to CLOSE

11-27 21:12:32.621751 3301 12387 D Ob1G5CollectionService: (2018-11-27 21:12:32) Wake up time anticipated at: 2018-11-27 21:17:30

11-27 21:12:32.622771 3301 12387 D Ob1G5CollectionService: Scheduling wakeup @ 2018-11-27 21:17:15 (anticipate)
11-27 21:12:36.458003 3301 3301 D Ob1G5CollectionService: Not closing as already close
11-27 21:17:15.014142 3301 3301 D Ob1G5CollectionService: WAKE UP WAKE UP WAKE UP WAKE UP @ 2018-11-27 21:17:15
11-27 21:17:15.014639 3301 3301 D Ob1G5CollectionService: Status: Wake up 21:17
11-27 21:17:15.015583 3301 3301 D Ob1G5CollectionService: Scheduling wakeup @ 2018-11-27 21:23:15 (fail-over)
11-27 21:17:15.022827 3301 3301 D Ob1G5CollectionService: Always scan mode
11-27 21:17:15.023139 3301 3301 D Ob1G5CollectionService: Changing state from: CLOSED to SCAN
11-27 21:17:15.134115 3301 12675 D Ob1G5CollectionService: Changing state from: SCAN to CONNECT_NOW
11-27 21:17:29.913048 3301 3842 D Ob1G5CollectionService: Status: Connected 21:17
11-27 21:17:29.917295 3301 3842 D Ob1G5CollectionService: Changing state from: CONNECT_NOW to DISCOVER
11-27 21:17:30.039470 3301 12690 D Ob1G5CollectionService: Changing state from: DISCOVER to CHECK_AUTH
11-27 21:17:30.748695 3301 3842 D Ob1G5CollectionService: Changing state from: CHECK_AUTH to GET_DATA

11-27 21:17:32.412424 3301 3842 D Ob1G5CollectionService: Changing state from: GET_DATA to CLOSE
11-27 21:17:32.526539 3301 12706 D Ob1G5CollectionService: (2018-11-27 21:17:32) Wake up time anticipated at: 2018-11-27 21:22:29
11-27 21:17:32.527447 3301 12706 D Ob1G5CollectionService: Scheduling wakeup @ 2018-11-27 21:22:14 (anticipate)
11-27 21:17:36.534643 3301 3301 D Ob1G5CollectionService: Not closing as already closed
11-27 21:22:14.926535 3301 3301 D Ob1G5CollectionService: WAKE UP WAKE UP WAKE UP WAKE UP @ 2018-11-27 21:22:14
11-27 21:22:14.927077 3301 3301 D Ob1G5CollectionService: Status: Wake up 21:22
11-27 21:22:14.928120 3301 3301 D Ob1G5CollectionService: Scheduling wakeup @ 2018-11-27 21:28:14 (fail-over)
11-27 21:22:14.934945 3301 3301 D Ob1G5CollectionService: Changing state from: CLOSED to SCAN
11-27 21:22:15.045316 3301 12987 D Ob1G5CollectionService: Changing state from: SCAN to CONNECT_NOW
11-27 21:22:29.904441 3301 3842 D Ob1G5CollectionService: Changing state from: CONNECT_NOW to DISCOVER
11-27 21:22:30.022759 3301 13001 D Ob1G5CollectionService: Changing state from: DISCOVER to CHECK_AUTH
11-27 21:22:30.740259 3301 3842 D Ob1G5CollectionService: Changing state from: CHECK_AUTH to

GET_DATA

11-27 21:22:32.404549 3301 3842 D Ob1G5CollectionService: Changing state from: GET_DATA to CLOSE

11-27 21:22:32.517077 3301 13018 D Ob1G5CollectionService: (2018-11-27 21:22:32) Wake up time anticipated at: 2018-11-27 21:27:29

11-27 21:22:32.517988 3301 13018 D Ob1G5CollectionService: Scheduling wakeup @ 2018-11-27 21:27:14 (anticipate)

11-27 21:22:35.932622 3301 3301 D Ob1G5CollectionService: Not closing as already closed

11-27 21:27:14.912037 3301 3301 D Ob1G5CollectionService: WAKE UP WAKE UP WAKE UP WAKE UP @ 2018-11-27 21:27:14

11-27 21:27:14.912512 3301 3301 D Ob1G5CollectionService: Status: Wake up 21:27

11-27 21:27:14.913555 3301 3301 D Ob1G5CollectionService: Scheduling wakeup @ 2018-11-27 21:33:14 (fail-over)

11-27 21:27:14.920701 3301 3301 D Ob1G5CollectionService: Changing state from: CLOSED to SCAN

11-27 21:27:15.031244 3301 13300 D Ob1G5CollectionService: Changing state from: SCAN to CONNECT_NOW

11-27 21:27:29.991846 3301 3842 D Ob1G5CollectionService: Changing state from: CONNECT_NOW to DISCOVER

11-27 21:27:30.104370 3301 13312 D Ob1G5CollectionService: Changing state from: DISCOVER to CHECK_AUTH

11-27 21:27:30.689051 3301 3842 D Ob1G5CollectionService: Changing state from: CHECK_AUTH to GET_DATA

11-27 21:27:32.533657 3301 3842 D Ob1G5CollectionService: Changing state from: GET_DATA to CLOSE

11-27 21:27:32.646815 3301 13331 D Ob1G5CollectionService: (2018-11-27 21:27:32) Wake up time anticipated at: 2018-11-27 21:32:29

11-27 21:27:32.647716 3301 13331 D Ob1G5CollectionService: Scheduling wakeup @ 2018-11-27 21:32:14 (anticipate)

11-27 21:27:36.429796 3301 3301 D Ob1G5CollectionService: Not closing as already closed

11-27 21:32:14.998398 3301 3301 D Ob1G5CollectionService: WAKE UP WAKE UP WAKE UP WAKE UP @ 2018-11-27 21:32:14

11-27 21:32:14.998890 3301 3301 D Ob1G5CollectionService: Status: Wake up 21:32

11-27 21:32:14.999846 3301 3301 D Ob1G5CollectionService: Scheduling wakeup @ 2018-11-27 21:38:14 (fail-over)

11-27 21:32:15.008416 3301 3301 D Ob1G5CollectionService: Changing state from: CLOSED to SCAN

11-27 21:32:15.118835 3301 13611 D Ob1G5CollectionService: Changing state from: SCAN to CONNECT_NOW

11-27 21:32:29.930283 3301 3842 D Ob1G5CollectionService: Changing state from: CONNECT_NOW to DISCOVER

11-27 21:32:30.044001 3301 13623 D Ob1G5CollectionService: Changing state from: DISCOVER to CHECK_AUTH
11-27 21:32:30.941380 3301 3842 D Ob1G5CollectionService: Changing state from: CHECK_AUTH to GET_DATA
11-27 21:32:32.785547 3301 3842 D Ob1G5CollectionService: Changing state from: GET_DATA to CLOSE
11-27 21:32:32.898531 3301 13640 D Ob1G5CollectionService: (2018-11-27 21:32:32) Wake up time anticipated at: 2018-11-27 21:37:29
11-27 21:32:32.899331 3301 13640 D Ob1G5CollectionService: Scheduling wakeup @ 2018-11-27 21:37:14 (anticipate)
11-27 21:32:36.624151 3301 3301 D Ob1G5CollectionService: Not closing as already closed
11-27 21:37:14.936434 3301 3301 D Ob1G5CollectionService: WAKE UP WAKE UP WAKE UP WAKE UP @ 2018-11-27 21:37:14
11-27 21:37:14.936960 3301 3301 D Ob1G5CollectionService: Status: Wake up 21:37
11-27 21:37:14.938351 3301 3301 D Ob1G5CollectionService: Scheduling wakeup @ 2018-11-27 21:43:14 (fail-over)
11-27 21:37:14.944931 3301 3301 D Ob1G5CollectionService: Changing state from: CLOSED to SCAN
11-27 21:37:15.053579 3301 14030 D Ob1G5CollectionService: Changing state from: SCAN to CONNECT_NOW
11-27 21:37:29.879054 3301 3842 D Ob1G5CollectionService: Changing state from: CONNECT_NOW to DISCOVER
11-27 21:37:29.987496 3301 14177 D Ob1G5CollectionService: Changing state from: DISCOVER to CHECK_AUTH
11-27 21:37:30.660724 3301 3842 D Ob1G5CollectionService: Changing state from: CHECK_AUTH to GET_DATA
11-27 21:37:32.278930 3301 3842 D Ob1G5CollectionService: Changing state from: GET_DATA to CLOSE
11-27 21:37:32.386774 3301 14188 D Ob1G5CollectionService: (2018-11-27 21:37:32) Wake up time anticipated at: 2018-11-27 21:42:29
11-27 21:37:32.387243 3301 14188 D Ob1G5CollectionService: Scheduling wakeup @ 2018-11-27 21:42:14 (anticipate)
11-27 21:37:35.118897 3301 3301 D Ob1G5CollectionService: Not closing as already closed