### Test 060-02-02 LSTAT POLL

Determine proper use of LSTAT response to a Poll Request code 0x60

##### PD

PD returns any reply that is allowed as a possible "LSTAT poll response".

PD will return any unreported local status data or status change information as a poll response.

##### ACU

ACU MUST accept and process valid LSTAT responses to POLL.

#### Purpose

Used by ACU to keep active status and connection with PD

#### Criteria

|  |  |
| --- | --- |
| Basic OSDP (PD) | Optional |
| Basic OSDP (ACU) | Required |
| Secure Channel (PD) | Required |
| Secure Channel (ACU) | Required |
| BIO Match (PD) | Required |
| BIO Match (ACU) | Required |
| BIO Read (PD) | Required |
| BIO Read (ACU) | Required |
| Extended Packet Mode (PD) | Required |
| Extended Packet Mode (ACU) | Required |
| Extended Read/Write (PD) | Required |
| Extended Read/Write (ACU) | Required |

#### Test action

##### PD Test

Send a command to the PD in a situation in which a generic POLL is met with a proper LSTAT response, monitor the PD response to determine all POLL response are correct and processed properly LSTAT response code, determine the proper response takes place within 200 ms.

##### ACU Test

ACU send osdp\_POLL 0x60 and processes response accordingly.

#### Development status

Available in libosdp-conformance [1.31-Build-4](https://github.com/Security-Industry-Association/libosdp-conformance/releases/tag/1.31-4)

#### Test Results

JSON tags

|  |  |
| --- | --- |
| test | 060-02-2 |
| test-status | 1 for pass, 0 for fail |

#### Revision History

New as 2.4.2