### Test 050-09-07 CTRL - Control

#### Description

##### PD

PD’s must contain a message control character byte it in the reply message.

##### ACU

ACU’s must contain a message control character byte it in the command message.

#### Purpose

One character byte value that contains message control information data. Refer to table 2 in the OSDP documentation for details on the bit value in the character byte.

#### Criteria

|  |  |
| --- | --- |
| Basic OSDP (PD) | Required |
| 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

* Verify that every response packet has a message control information block

##### ACU Test

* Verify that every command packet has a message control information block

#### Development status

Available in libosdp-conformance 1.28-1

#### Test Results

JSON tags

|  |  |
| --- | --- |
| test | 050-09-07 |
| test-status | 1 for pass, 0 for fail |

#### Revision History

Refreshed for 2.1.