### Test 050-09-09 CMND / REPLY

#### Description

##### PD

PD’s must read in the byte value of the command code number that is sent by the ACU. The list of commands can be found in appendix A.1 in the OSDP standards document.

##### ACU

ACU’s must read in the byte value of the reply code number that is sent by the PD. The list of commands can be found in appendix A.2 in the OSDP standards document.

#### Purpose

A single byte code that identifies the type of command or reply of the packet.

#### 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 command packet received is processed properly depending on the command code.

##### ACU Test

* Verify that every reply packet received is processed properly depending on the command code.

#### Development status

Available in libosdp-conformance 1.28-1

#### Test Results

JSON tags

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

#### Revision History

Refreshed for 2.1.