### Test 060-26-01 osdp\_FILETRANSFER

##### Command for PD to transfer a block of data, called a “file”

##### PD

PD processes a FILETRANSFER command and receives a “file” including control details and status as described in Table 34 processes it and then continues operation.

##### ACU

ACU sends FILETRANSFER command and transmits “file” and maintains supervision.

#### Purpose

Support firmware updates of PDs, configuration changes and other applications.

#### Criteria

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

#### Test action

##### PD Test

The PD processes the FILETRANSFER command and DATA as defined in section 6.26 and Table 34. In case of firmware update confirm update, in case of configuration change confirm change, if other determine test procedure at time of application.

##### ACU Test

ACU sends FILESTRANSFER command and transmits “file” and then maintains supervision, confirm from trace and logs.

Development status

Available in libosdp-conformance [1.32-Build-2](https://github.com/Security-Industry-Association/libosdp-conformance/releases/tag/1.32-2)

#### Test Results

JSON tags

|  |  |
| --- | --- |
| test | 060-26-01 |
| test-status | 1 for pass, 0 for fail |

#### Revision History

New as 2.5.3