### Test 070-26-01 XRD Extended Read Reply

#### Description

##### PD

##### Provide XRD (extended read reply and codes) to support Extended Read/Write profile as indicated in section 7.26 and associated tables.

##### ACU

Support extended read/write capabilities reported to support Extended Read/Write profile.

#### Purpose

Provide requirements and support reply to facilitate Extended Read/Write profile.

|  |  |
| --- | --- |
| 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) | Required |
| Extended Read/Write (ACU) | Required |

#### Test action

##### PD Test

Determine the PD provides proper support of Extended Read/Write Profile see 7.26 in course of profile testing.

##### ACU Test

Determine the ACU provides proper support of Extended Read/Write Profile see 7.26 in course of profile testing

#### 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 | 070-26-01 |
| test-status | 1 for pass, 0 for fail |

#### Revision History

New for 2.4.2