### Test 060-14-01 BIOREAD Command

Determine proper use of the BIOREAD command code 0x73 (Tables 23, 24, 25) and to conduct a fingerprint scan and return the fingerprint data to the ACU

##### PD

PD processes BIOREAD command (Tables 23, 24, 25) and returns data in Table 58 BIOREADR.

##### ACU

ACU MUST issue valid BIOREAD command and code values (Tables 23, 24, 25).

#### Purpose

Used to gather biometric data for matching, in the case where the matching is not done on the PD.

#### 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) | Required |
| BIO Read (ACU) | Required |
| Extended Packet Mode (PD) | Optional |
| Extended Packet Mode (ACU) | Optional |
| Extended Read/Write (PD) | Optional |
| Extended Read/Write (ACU) | Optional |

#### Test action

##### PD Test

When sent a BIOREAD command the PD process the command and returns the DATA values in Table 58, monitor the ability to maintain synchronization through the process.

##### ACU Test

ACU sends osdp\_BIOREAD 0x73 command and it is properly processed by the PD, monitor the ability to maintain synchronization through the process.

#### 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 | 060-14-1 |
| test-status | 1 for pass, 0 for fail |

#### Revision History

New as 2.4.2