### Test 070-15-01 BIOMATCHR Scan and Match Biometric Template

#### Description

##### PD

Provide appropriate CODE and 1 byte indicating match of scanned body part in response to 0x58 osdp\_BIOMATCHR as in Table 59.

##### ACU

Process biometric data received in response to 0x58 osdp\_BIOMATCHR and return SCORE code.

#### Purpose

Support BIO Match profile and BIOMATCHR response SCORE.

|  |  |
| --- | --- |
| Basic OSDP (PD) | Optional |
| Basic OSDP (ACU) | Optional |
| Secure Channel (PD) | Optional |
| Secure Channel (ACU) | Optional |
| BIO Match (PD) | Required |
| BIO Match (ACU) | Required |
| 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

Provide biometric match SCORE as indicated in data section of Table 59.

##### ACU Test

Process biometric data and provide results in support of BIO Match profile

#### 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 | 070-15-01 |
| test-status | 1 for pass, 0 for fail |

#### Revision History

New for 2.4.2