### Test 070-03-11 NAK 8 BIO\_FORMAT Not Supported

Determine proper error codes in NAK response as detailed in Table 47 for NAK Error Code Value 0x06 in the case of BIO\_FORMAT and the type of data required form matching.

##### PD

PD MUST respond with 0x08 if the command received requires the processing of a BIO\_FORMAT is not supported as indicated in Table 25 with regards to the template type.

##### ACU

ACU MUST accept and process Error Code Value 8 and no longer send commands to the PD to process that BIO\_FORMAT and the associated template format.

#### Purpose

Used by PD to let ACU know that it received a command to process a biometric (BIO\_FORMAT) template that is not supported.

#### 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

Send a command to the PD for a BIO\_FORMAT not supported by the PD (e.g., raw or ANSI/INCITS 378 minutiae as shown in Table 25) and monitor the PD response for the proper NAK and associated error code 0x08.

##### ACU Test

Confirm ACU can process error code and react accordingly after sending a command to process a BIO\_FORMAT not supported, and cease sending the command expecting the processing of that BIO\_FORMAT.

#### 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 | 070-03-11 |
| test-status | 1 for pass, 0 for fail |

#### Revision History

New as 2.4.2