

Demonstration

Reader software for biometric passport

(some data has been modified
in this presentation to protect
the passport bearer's privacy)

Contactless cardreader
for passport

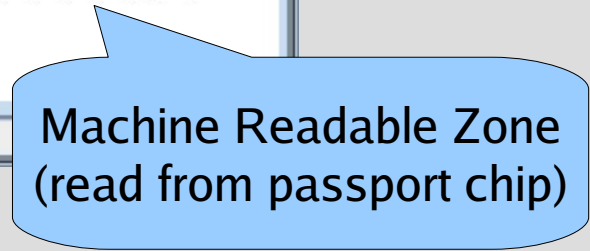
The screenshot shows a web browser window titled 'SafeNL05'. It contains three input fields and a 'Go!' button. The first field is a dropdown menu with the following options: 'OMNIKEY CardMan 5121 00 00', 'SCR 331-DI 00 00', 'SCR 331-DI 00 01', 'Simulated Passport Applet', and 'Read from disk'. The second field contains the text 'SCR 331-DI 00 00'. The third field contains the MRZ key 'ZZ9876543075010160911304'. A blue speech bubble points to the first dropdown menu, another points to the second field, and a third points to the third field.

OMNIKEY CardMan 5121 00 00	SCR 331-DI 00 00	ZZ9876543075010160911304	Go!
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Reader with Smartcard for
fingerprint decryption

MRZ Key to access passport
(doc. number
+ birth date
+ expiry date
with check digits)

Specify MRZ- key



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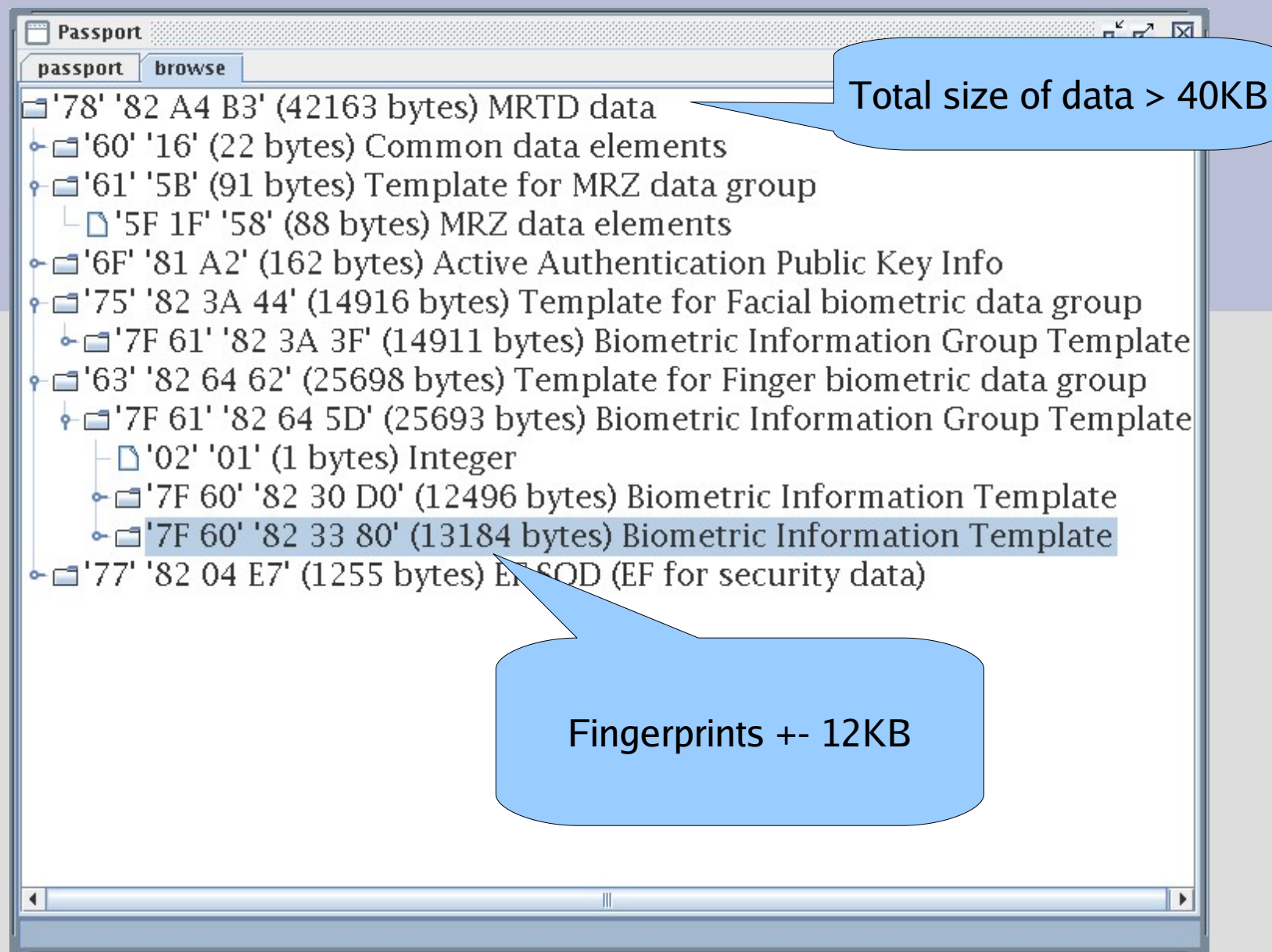
Record length: 14882
Number of images: 1
Gender: Unspecified
Eye colour: Unspecified
Hair colour: Unspecified
Expression: Neutral
Angle yaw: 0 deg
Angle pitch: 0 deg
Angle roll: 0 deg
Angle yaw uncertainty: +-5 deg
Angle pitch uncertainty: +-5 deg
Angle roll uncertainty: +-0 deg
Feature points: 2
code 12.2, x: 179, y: 288
code 12.1, x: 299, y: 288
Image type: Full Frontal
Image data type: JPEG2000
Width: 480
Height: 640
ColourSpace: 24 bit RGB
Source: Photo still
Device type: Unspecified
Quality: 0
Image data: <<14820 bytes>>

Centres of
left and right eye

Details facial image

Record length: 12436
Number of images: 1
Capture Device ID: Unspecified
Image acquisition level: Unspecified
Scale units: Pixels per inch
Scan resolution (vertical): 0
Scan resolution (horizontal): 0
Image resolution (vertical): 0
Image resolution (horizontal): 0
Pixel depth: 8
Image compression algorithm: Compressed - WSQ
 Length: 12404
 Position: Left index finger
 Count of views: 1
 View number: 1
 Quality: 0
 Impression type: Live-scan plain
 Horizontal line length: 416
 Vertical line length: 416
 Image data: <<12390 bytes>>

Details fingerprint info



Browser for data on passport