

HOW TO USE PRINTED ICLASS CARD AND FINGER

Design for: Sigma Iclass and Sigma Lite Iclass

* Some screen shots might differ*



REQUIREMENTS

- You would need Morpho Manager software
- You would need a MSO to capture fingerprint enrollments
- You could use *one access reader to capture fingerprints if you did not have a MSO (*only Sigma products)



BEFORE WE BEGIN.....



NO MSO TO CAPTURE FINGERPRINTS ?

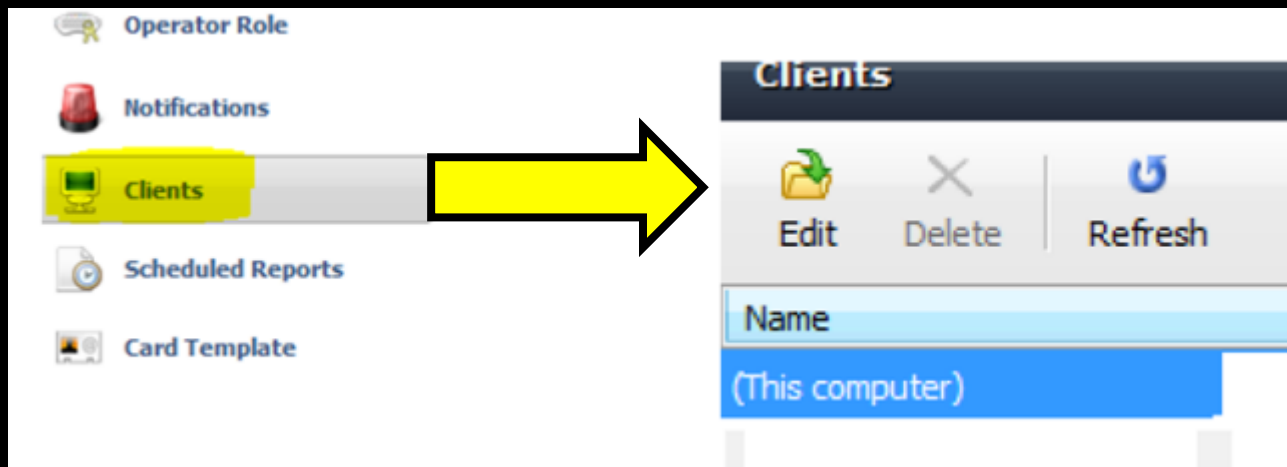
USE A SIGMA OR A SIGMA LITE FOR
ENROLLMENT

(THIS OPTION ONLY AVAILABLE MORPHO
MANAGER 7.X.X AND HIGHER)

FOLLOW THE NEXT FEW STEPS FOR
CONFIGURATION

TO USE A SIGMA PRODUCT TO CAPTURE FINGERPRINTS OR OBTAIN CARD DATA

- Path>Administration> Client>click (This computer) and Edit
- Click next 5 times to where it says Enrollment Devices



Next

TO USE A SIGMA PRODUCT TO CAPTURE FINGERPRINTS OR OBTAIN CARD DATA



Enrollment Devices

Morpho 3D Face enrollment:	<input type="text" value="None"/>	
Morpho 3D Face enrollment biometric device:	<input type="text"/>	<input type="button" value="Search"/>
Morpho Finger biometric enrollment:	<input type="text" value="Selected MorphoAccess"/>	
Morpho Finger enrollment MorphoAccess:	<input type="text" value="Sigma Iclass"/>	<input type="button" value="Search"/>
Morpho Smartcard encoding:	<input type="text" value="Any PC/SC Smartcard reader"/>	
Morpho Smartcard encoding PC/SC device:	<input type="text"/>	
Morpho Smartcard encoding MorphoAccess:	<input type="text"/>	<input type="button" value="Search"/>
Key Policy:	<input type="text" value="Default"/>	

TO USE A SIGMA PRODUCT TO CAPTURE FINGERPRINTS **THIS IS IF YOU WANT TO USE A SIGMA

Change Morpho Finger Biometric enrollment to Selected Morpho Access

Search for your device that you want to use to capture fingerprints

Enrollment Devices

Morpho 3D Face enrollment:

Morpho 3D Face enrollment biometric device:

Morpho Finger biometric enrollment:

Morpho Finger enrollment MorphoAccess:

Morpho Smartcard encoding:

Morpho Smartcard encoding PC/SC device:

Morpho Smartcard encoding MorphoAccess:

Key Policy:

Click Finish

1. USER POLICY

- Step one

1. USER POLICY

- Create new User Policy
 - Select the User Policy that this user will belong to. This is an important selection, as the policy will determine Biometric Device access and other access control and time & attendance settings.
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1. USER POLICY

The screenshot shows a web-based configuration interface for creating a user policy. On the left is a navigation sidebar with several menu items: Operator, Key Policy, Biometric Device Profile, Biometric Device, Wiegand Profiles, User Policy, Access Schedules, and User Distribution Group. The 'User Policy' item is highlighted with a yellow arrow pointing to it. The main content area is titled 'Enter the details for this User Policy' and contains several fields: 'Name' (Printed Iclass card plus finger), 'Description' (empty), 'Access Mode' (All Biometric Devices and Clients), 'Access Schedule' (24 hours), 'Extended User Details' (unchecked), 'Wiegand Profile' (Standard 26 bit), 'User Authentication Mode' (Contactless Card ID + Biometric (1:1)), and 'Show Photo Capture Page' (checked). A blue callout box with a yellow arrow points to the 'Wiegand Profile' dropdown, containing the text 'Wiegand Profile: Use a Wiegand format depending on card format'. Another blue callout box with a yellow arrow points to the 'User Authentication Mode' dropdown, containing the text 'Create User Policy: Use Contactless Card ID + Biometric for User Authentication Mode'. At the bottom center, a red button labeled 'Click Finish' is visible.

Operator

Key Policy

Biometric Device Profile

Biometric Device

Wiegand Profiles

User Policy

Access Schedules

User Distribution Group

Enter the details for this User Policy

Name: Printed Iclass card plus finger

Description:

Access Mode: All Biometric Devices and Clients

Allow MA 500 database selection during user enrollment

Access Schedule: 24 hours

Extended User Details: Display extended user details

Wiegand Profile: Standard 26 bit

User Authentication Mode: Contactless Card ID + Biometric (1:1)

Show Photo Capture Page:

Wiegand Profile: Use a Wiegand format depending on card format

Create User Policy: Use Contactless Card ID + Biometric for User Authentication Mode

Click Finish

2. BIOMETRIC DEVICE PROFILE

- Step Two

2. BIOMETRIC DEVICE PROFILE

- Path Administration>Biometric Device Profile
 - The Biometric Device Profile will define common settings and parameters for one or more biometric devices. This profile can be applied when adding units into the system from the Biometric Device section of Administration.
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2. BIOMETRIC DEVICE PROFILE

The screenshot displays a software interface with a sidebar on the left and a main content area on the right. The sidebar, titled 'Items', contains several menu items: 'Operator', 'Key Policy', 'Biometric Device Profile', 'Biometric Device', and 'Wiegand Profiles'. A yellow arrow points to the 'Biometric Device Profile' item. The main content area is titled 'Biometric Device Profile' and features a toolbar with icons for 'Add', 'Edit', 'Delete', 'Refresh', 'Import', and 'Export'. Below the toolbar is a table with a header row containing 'Name' and a partial 'De' column. The first row of the table is highlighted in blue and contains the text 'Default'. A yellow arrow points to this row. A blue text box with white text is overlaid on the right side of the table, stating: 'Create or Edit the Biometric Device Profile click next'.

2. BIOMETRIC DEVICE PROFILE

Biometric Device Settings

General Settings

Wiegand Profile:  Standard 26 bit - HID PACS

Language: English

Key Policy: Default

Biometric Threshold Settings

Biometric Threshold: Recommended

MorphoAccess Vein Print Mode: Vein and Fingerprint

MorphoAccess Fingerprint Threshold: 3

Morpho 3D Face Identification Threshold: Medium

Morpho 3D Face Verification Threshold: Low

Wiegand Profile: Use Standard 26 or 35 bit HID PACS depending on card format or any format can be created

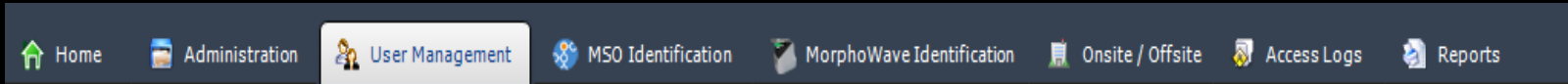
Click Finish

3. USER MANAGEMENT

- Step Three

3. USER MANAGEMENT

- Users are people who will have their biometric data sent to the selected Biometric Device for identification purposes for either access control or time and attendance.



3. USER MANAGEMENT

- Assign your user Policy

Enter details for this User

User Policy:	<input type="text" value="Printed idclass card plus finger"/>
First Name:	<input type="text" value="Joe"/>
Middle Name:	<input type="text"/>
Last Name:	<input type="text" value="Bob"/>
Date of Birth:	<input type="text"/> Use M/d/yyyy eg. 3/24/1986.

3. USER MANAGEMENT

- At this stage type in the number of the printed card number.

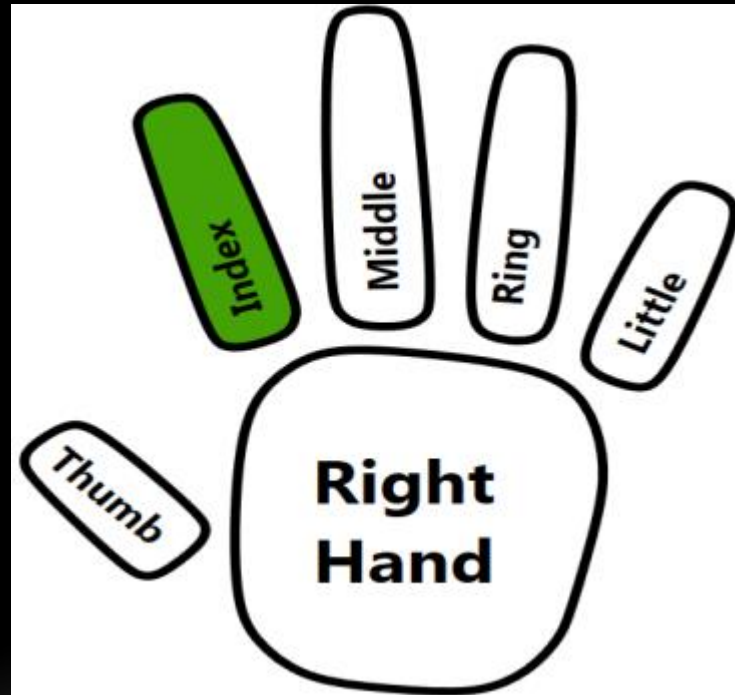
Wiegand Values

User ID



USER MANAGEMENT

- Capture your fingerprints (two fingers mandatory) Use a MSO 300, MSO1300, MSO VP or a Sigma Reader



WEBSITE

- Please visit our website, Service.morphotrak.com for software, firmware, videos and PDF's.