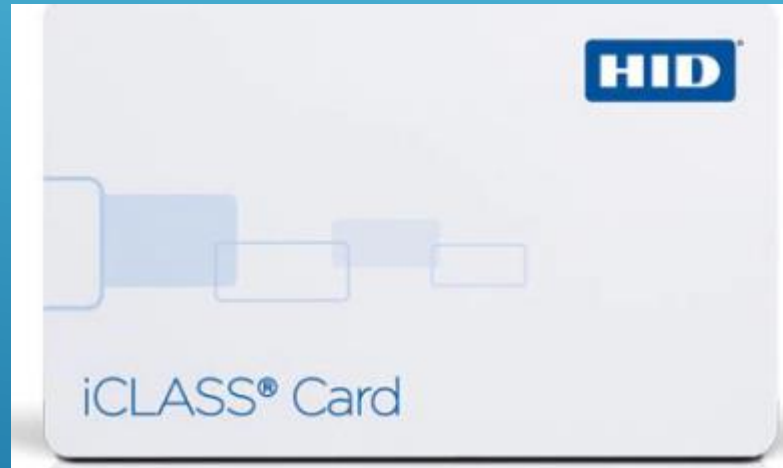


HOW TO USE PASS ANY ICLASS CARD



TO WORK WITH SIGMA ICLASS, SIGMA ICLASS LITE, SIGMA ICLASS EXTREME

ACRONYMS

UP=USER POLICY

BDP=BIOMETRIC DEVICE PROFILE

MM=MORPHO MANAGER

ACP=ACCESS CONTROL PANEL

CSN=CARD SERIAL NUMBER

MORPHOMANAGER DEFAULT LOG IN

USERNAME-administrator

PASSWORD-password

BE WARN THIS IS THE MOST **UNSECURE** WAY TO USE THE PRODUCT.

IF A USER COMES OFF THE STREET AND HAPPENS TO HAVE THE SAME CARD FORMAT AND SAME CARD NUMBER AS WHAT'S IN YOUR ACCESS CONTROL PANEL THEY COULD BE A BREACH.

DON'T USE THIS METHOD IF USING AS STAND ALONE.

THE GOAL IS NOT TO ENROLL ANYONE
BUT LET THE READER PASS ANY ICLASS
CARD, THE ONLY CONFIGURATION IS
TELLING WHAT CARD FORMAT YOU
WANT TO USE

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

BIOMETRIC DEVICE PROFILE

CREATE OR EDIT THE BIOMETRIC DEVICE PROFILE

- Operator
- Key Policy
- Biometric Device Profile**
- Biometric Device
- Wiegand Profiles
- User Policy
- Access Schedules
- User Distribution Group
- User Authentication Mode



Enter details for the Biometric Device Profile

Name:

Description:

Configuration Mode:

Log Retrieval Enabled:

Log retrieval interval: (seconds)

Duplicate check on biometrics: (Does not apply to Morpho 3D Face or MorphoTablet. Only applicable to new user adds or rebuild operations)

MorphoAccess heartbeat interval: (seconds)

Key Policy:



Next

BIOMETRIC DEVICE PROFILE

Biometric Device Settings

General Settings

Wiegand Profile: Standard 26 bit

Language: English

Realtime logging enabled:

Biometric Threshold Settings


Biometric Threshold: Recommended

MorphoAccess Vein Print Mode: Universal Fast


MorphoAccess Fingerprint Threshold: 3

Morpho 3D Face Identification Threshold: Medium

Morpho 3D Face Verification Threshold: Low

 It is recommended the mode set in User Policy for enrollment should be the same mode or a more restrictive mode than the mode set in Biometric Device Profile. Using a less restrictive mode in User





Next 

WIEGAND PROFILE: PICK YOUR CARD FORMAT HERE, IF ITS NOT LISTED YOU NEED TO CREATE IT UNDER WIEGAND PROFILES FIRST (ADMINISTRATION>WIEGAND PROFILES)

BIOMETRIC DEVICE PROFILE

Multi-Factor Mode Settings

Multi-Factor Mode: 

Contactless Smart Card Mode: 

Morpho 3D Face Multi-Factor Mode

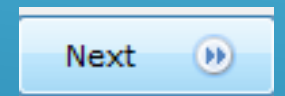
Mode:

MA 100, MA J, MA 500, MA VP Multi-Factor Mode

Mode:

MA Sigma, MA Sigma Lite, MA Sigma Lite+, MA Sigma Extreme, MA VP MD and MorphoWave M1

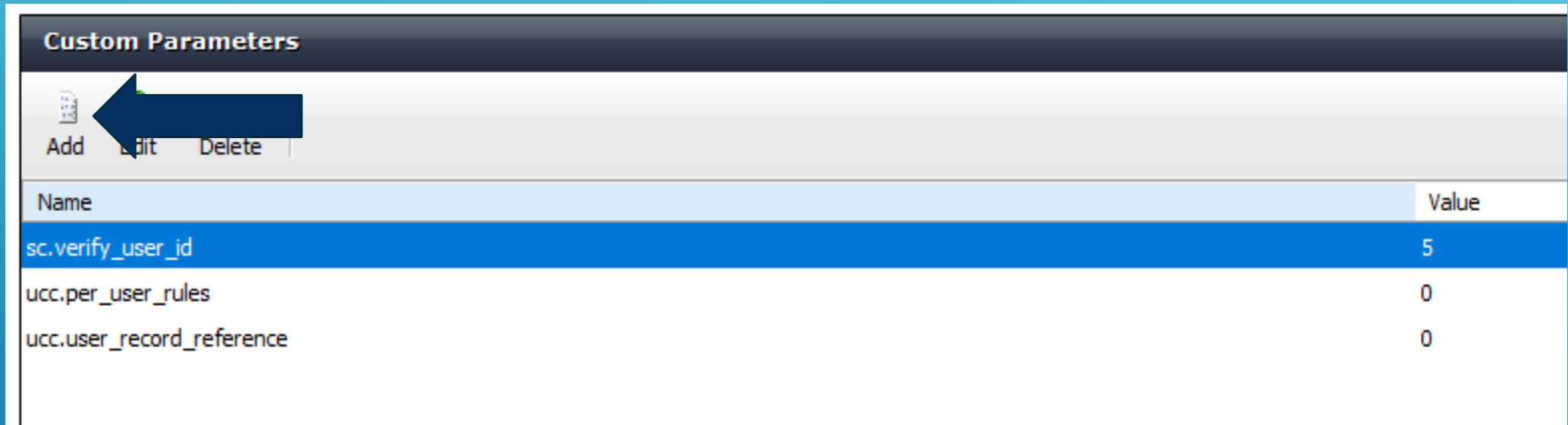
Biometric:	<input type="checkbox"/>	Mifare Classic:	<input type="checkbox"/>
Proximity Card:	<input type="checkbox"/>	Mifare DESFire 3DES:	<input type="checkbox"/>
Wiegand In:	<input type="checkbox"/>	Mifare DESFire AES:	<input type="checkbox"/>
Clock and Data In:	<input type="checkbox"/>	Keypad:	<input type="checkbox"/>
HID iClass:	<input checked="" type="checkbox"/>		
HID iClass SEOS:	<input type="checkbox"/>		



**HIT NEXT
SEVERAL TIMES
TILL YOU GET TO
CUSTOM
PARAMETERS**

SET THE MULTI-FACTOR MODE SETTINGS AS EXACTLY AS SHOWN

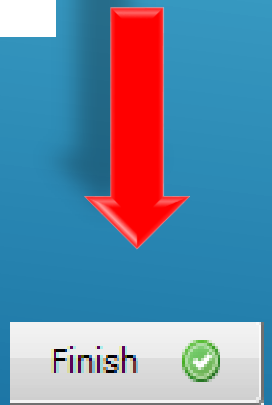
BIOMETRIC DEVICE PROFILE



Name	Value
sc.verify_user_id	5
ucc.per_user_rules	0
ucc.user_record_reference	0

ADD THIS THESE THREE PARAMETERS

sc.verify_user_id to 5
ucc.per_user_rules to 0
ucc.user_record_reference to 0



Finish



FINAL RESULT

**IN THIS EXAMPLE WHEN PRESENTING ANY 26 BIT ICLASS
CARD IT WILL READ THE PRINTED CARD NUMBER AND
SEND THAT TO YOUR CONTROLLER**

EXTRA

YOU WANT TO PASS ANY ICLASS CARD BUT YOU WANT TO THE READER TO ALSO READ FINGERPRINTS

CHANGE THE BDP TO CUSTOM AND CHECK BIOMETRICS

Multi-Factor Mode Settings

Multi-Factor Mode: ←

Contactless Smart Card Mode:

Morpho 3D Face Multi-Factor Mode

Mode:

MA 100, MA J, MA 500, MA VP Multi-Factor Mode

Mode:

MA Sigma, MA Sigma Lite, MA Sigma Lite+, MA Sigma Extreme, MA VP MD and MorphoWave M

Biometric:	<input checked="" type="checkbox"/>		<input type="checkbox"/>
Proximity Card:	<input type="checkbox"/>	Mifare DESFire 3DES:	<input type="checkbox"/>
Wiegand In:	<input type="checkbox"/>	Mifare DESFire AES:	<input type="checkbox"/>
Clock and Data In:	<input type="checkbox"/>	Keypad:	<input type="checkbox"/>
HID iClass:	<input checked="" type="checkbox"/>		
HID iClass SEOS:	<input type="checkbox"/>		

←

EXTRA

ENROLL WITH A USER POLICY SET TO BIOMETRIC ONLY

Items	Adding User Policy
Operator	Enter the details for this User Policy
Key Policy	Name: <input type="text" value="Finger only"/>
Biometric Device Profile	Description: <input type="text"/>
Biometric Device	Access Mode: <input type="text" value="All Biometric Devices and Clients"/>
Wiegand Profiles	<input type="checkbox"/> Allow MA 500 database selection during user enrollment
User Policy ←	Access Schedule: <input type="text" value="24 hours, 7 days a week"/>
Access Schedules	Extended User Details: <input type="checkbox"/> Display extended user details
User Distribution Group	Encryption Method: <input type="text" value="Standard 26 bit"/>
User Authentication Mode	User Authentication Mode: <input type="text" value="Biometric (1:Many)"/> ←
	Show Photo Capture Page: <input checked="" type="checkbox"/>

WEBSITE

Please visit our website,
service.morphotrak.com for
software, firmware, videos and
PDF'S