

TO READ ANY CSN OF MIFARE CARDS NO ENROLLMENT REQUIRED

CSN=CARD SERIAL NUMBER



TO WORK WITH MULTI READERS AND MWC (MORPHOWAVE COMPACT) ONLY

****DISCLAIMER****

TO READ ANY MIFARE CSN IS THE MOST UNSECURE WAY TO WORK WITH THE PRODUCT

EXAMPLE, IF A USER OFF THE STREET CARRIES A MIFARE CARD AND THE CSN MATCHES WHAT IS STORED ON YOUR PANEL THAT USER COULD GAIN ACCESS.

IF THE READER WAS SET TO STAND ALONE THAT USER COULD GAIN ACCESS

ADD THE DEVICE AS THE EXAMPLE BELOW

 Operator

 Key Policy

 Biometric Device Profile

 Biometric Device

Enter the details for this Biometric Device

Name:	<input type="text" value="Mifare reader"/>
Description:	<input type="text"/>
Location:	<input type="text"/>
Asset ID:	<input type="text"/>
Export Value:	<input type="text"/>
Time Zone:	<input type="text" value="(UTC-08:00) Pacific Time (US & Canada)"/>
Hardware Family:	<input type="text" value="MA Sigma, MA Sigma Lite, MA Sigma Lite+, MA Sigma Extreme, MA Sigma VP"/>
Serial Number:	<input type="text"/>
Hostname \IP Address:	<input type="text" value="192.168.1.10"/>
Port:	<input type="text" value="11010"/>
Biometric Device Profile:	<input type="text" value="Default"/>
Include in Time & Attendance Exports:	<input type="checkbox"/>
Change User Onsite / Offsite Status:	<input type="checkbox"/>
Onsite Key:	<input type="text" value="No Key"/>
Offsite Key:	<input type="text" value="No Key"/>



Finish



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:

Language:

Realtime logging enabled:

Biometric Threshold Settings

Biometric Threshold:


MorphoAccess Vein Print Mode:

MorphoAccess Fingerprint Threshold:

Morpho 3D Face Identification Threshold:

Morpho 3D Face Verification Threshold:



Next 

THE WIEGAND PROFILE MUST BE SET TO WHATEVER THE MIFARE CARD FORMAT IS

BIOMETRIC DEVICE PROFILE

Multi-Factor Mode Settings

Multi-Factor Mode:

Contactless Smart Card Mode:

Morpho 3D Face Multi-Factor Mode

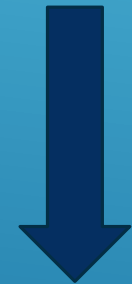
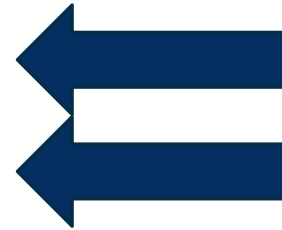
Mode:


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

Mode:

MA Sigma, MA Sigma Lite, MA Sigma Lite+, MA Sigma Extreme, MA Sigma VP and MorphoWave Multi-Factor Modes

Biometric:	<input type="checkbox"/>	Mifare Classic:	<input checked="" 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 type="checkbox"/>		
HID iClass SEOS:	<input type="checkbox"/>		

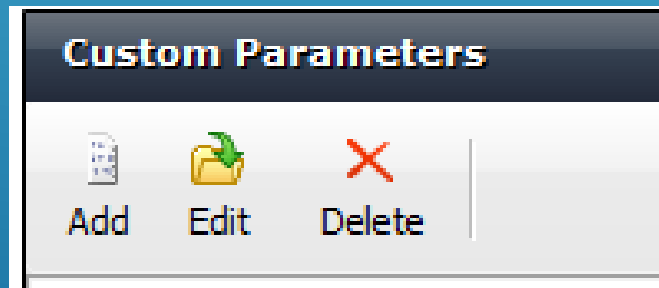


Next 

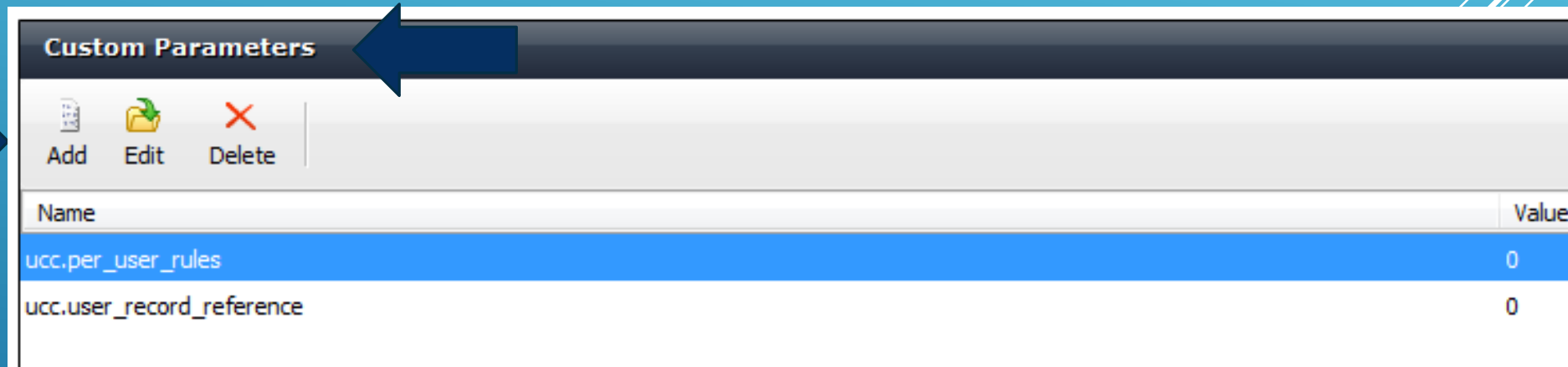
SET THE MULTI-FACTOR MODE SETTINGS AS EXACTLY AS SHOWN

BIOMETRIC DEVICE PROFILE

HIT NEXT SEVERAL TIMES TILL YOU GET TO CUSTOM PARAMETERS

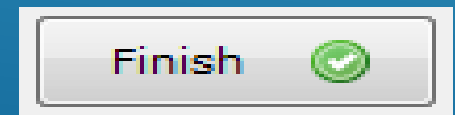


BIOMETRIC DEVICE PROFILE



Name	Value
ucc.per_user_rules	0
ucc.user_record_reference	0

ADD TWO PARAMETERS THIS IS CASE SENSITIVE ***
UCC.PER_USER_RULES VALUE OF 0
UCC.USER_RECORD_REFERENCE OF 0



FINAL RESOLUTION

WITH THIS SET UP NOW YOU CAN PASS ANY MIFARE CSN
THE CSN MUST EXIST IN YOUR ACP FOR ACCESS (IF USING ACP)

THE CSN IS EMBEDDED ON THE MIFARE CARD

A series of white lines of varying thicknesses and lengths, arranged in a diagonal pattern from the bottom left towards the top right, creating a sense of motion and depth against the blue background.

WEBSITE

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