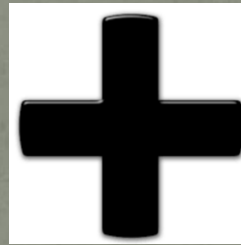


# For Prox Card and Pin



# Requirements

Software  
Morpho Manager

Get the software from

<http://service.morphotrak.com/software-links.html>

Used for Sigma and Sigma Lite Plus

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# 1. User Authentication Mode

- Create new User Authentication Mode
- Path>Administration>User Authentication Mode
- Designate the authentication mode you wish to utilize for user placed into this User Policy.



# 1. User Authentication Mode

Home Administration User Management MSO Identification MorphoWave Identification Onsite / Of

Items

- Operator
- Key Policy
- Biometric Device Profile
- Biometric Device
- Wiegand Profiles
- User Policy
- User Distribution Group
- User Authentication Mode**
- Operator Role
- Notifications

### Adding User Authentication Mode

Enter MA Sigma, MA Sigma Lite, MA Sigma Lite+, MorphoWave Mode details

MA Sigma, MA Sigma Lite, MA Sigma Lite+, MorphoWave Mode: **Enabled**

MA Sigma, MA Sigma Lite, MA Sigma Lite+, MorphoWave Settings

Download Identifier To Device:

Encode To Smartcard Mode: None

Template Location: None

**Pin Location:** Downloaded To Device

Allow Start By Biometric:

**Allow Start By Contactless Card:**  Allow Start by Contactless Card>Check

Allow Start By Keyboard:

Allow Start By Wiegand In:

**Require Pin:**  Require Pin>Check

Require Template Match:

Pin Location>Download to Device

Click Finish

## 2. 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.



## 2. Create a User Policy

The screenshot shows the 'Editing User Policy' interface. On the left is a navigation pane with 'User Policy' selected. The main area contains the following fields:

- Name:
- Description:
- Access Mode:
- Time Mask Mode: 24 Hours, 7 Days / Week
- Extended User Details:  Display extended user details
- Wiegand Profile: Standard 26 bit
- User Authentication Mode: Prox card plus Pin
- Wave Enrollment Minimum Hands: None
- Finger Biometric Enrollment Minimum Fingers: None
- Preferred Finger One: Left Index
- Preferred Finger Two: Right Index Finger
- Preferred Duress Finger: Left Middle Finger
- Show Photo Capture Page:
- Show Wave Biometric Capture Page:
- Show Finger Biometric Capture Page:

Annotations with arrows point to the following settings:

- Use the Wiegand format that is associated with your Access Control Panel (if using ACP)** - points to 'Standard 26 bit'.
- Set User Authentication Mode to the one you created in Step one** - points to 'Prox card plus Pin'.
- Set Finger Biometric Enrollment Minimum Finger to None** - points to 'None'.

Click Finish

## 3. *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.
-

# 3. Biometric Device Profile

- Edit or Create a Biometric Device Profile

The screenshot displays the 'Editing Biometric Device Profile' interface. The navigation menu on the left includes 'Operator', 'Key Policy', 'Biometric Device Profile' (highlighted), 'Biometric Device', 'Wiegand Profiles', 'User Policy', 'User Distribution Group', 'User Authentication Mode', and 'Operator Role'. The main content area is divided into two sections: 'Biometric Device Settings' and 'Biometric Threshold Settings'. The 'Biometric Device Settings' section includes a 'General Settings' box with the following fields:

| Field            | Value           |
|------------------|-----------------|
| Wiegand Profile: | Standard 26 bit |
| Language:        | English         |
| Key Policy:      | Default         |

The 'Biometric Threshold Settings' section includes the following fields:

| Field                                    | Value                |
|--|----------------------|
| 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                  |

A callout box with a blue arrow points to the 'Wiegand Profile' dropdown menu, containing the text: 'Change Wiegand format to your ACP requirements'.



# 3. Biometric Device Profile

Home Administration User Management MSO Identification MorphoWave Identification Onsite / Offsite Access

Items

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

### Editing Biometric Device Profile

#### Multi-Factor Mode Settings

**Multi-Factor Mode:** Proximity Card

Contactless Smart Card Mode: Contactless Smart Card

**Morpho 3D Face Multi-Factor Mode**

Mode: Biometric Only

**MorphoAccess 100, 500, J, VP Multi-Factor Mode**

Mode: Biometric Only

**MA SIGMA, MA SIGMA Lite, MA Sigma Lite+ Multi-Factor Mode**

Biometric:

Proximity Card:

Wiegand In:

Keypad:

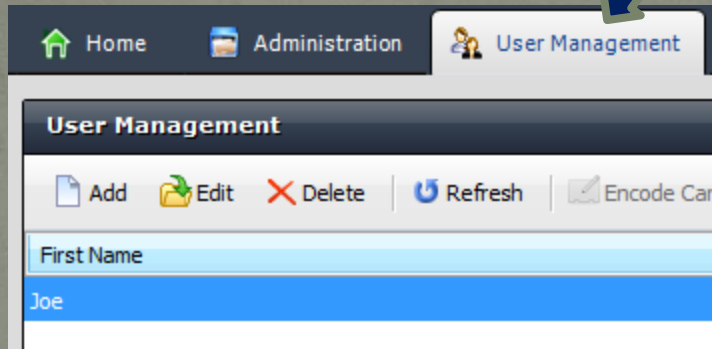
HID iClass:

Under Multi-Factor > change to Proximity card

Click Finish

# 4. 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.



# 4. User Management

- Assign your User Policy

Home Administration **User Management** MSO Identification MorphoWave

Editing v s

Enter details for this User

**User Policy:** Prox card plus Pin

First Name: v

Middle Name:

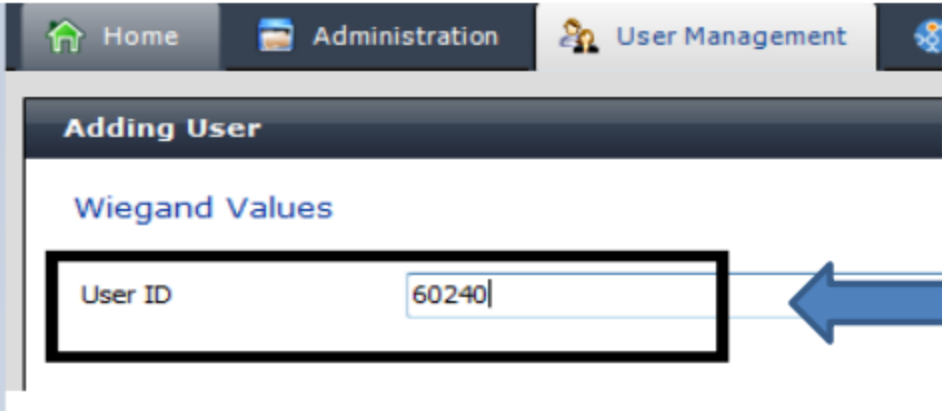
Last Name: s

Date of Birth: Use M/d/yyyy eg. 3/24/1986.

# 4. User Management

- User ID
- Wiegand Value will be associated with your Prox card number

- Add the prox card for the User ID



The screenshot shows a web application interface for user management. At the top, there is a navigation bar with links for Home, Administration, and User Management. Below this, a dark blue header reads 'Adding User'. Underneath, the section is titled 'Wiegand Values'. A form field labeled 'User ID' contains the text '60240'. A blue arrow points to the right side of this field, indicating the input area.

The User ID will be sent to your Access Control Panel (if using ACP)

# 4. User Management

- Enter your Pin Code

Enter and confirm the PIN

PIN:

Confirm PIN

This Pin code is a extra verification to the primary User ID.

Click Finish

# Website

- Please visit our website, [Service.morphotrak.com](http://Service.morphotrak.com) for software, firmware, videos and PDF's.

