How to use a Keypad AND Finger

- Design for: Sigma and Sigma Lite +
- For Users to use a Keypad numerical ID AND Finger access
Software Screen shots

- Some screen shots might differ slightly from your version of Software
Requirements

- Software
- Morpho Manager

Get the software from
- [http://service.morphotrak.com/software-links.html](http://service.morphotrak.com/software-links.html)

- 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 and Sigma Lite products)

- MSO300
No MSO to capture fingerprints? Use a Sigma and Sigma Lite for enrollment

(this option only available Morpho Manager 7.X.X and higher)

In Morpho Manager Go to Client>click (This computer) and Edit

Change Morpho Finger Biometric enrollment to Selected Morpho Access

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

Click Finish
User Authentication Mode

➢ Step One
1. **User Authentication Mode**

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

» Create a New User Authentication
» Name it

Enter MA Sigma, MA Sigma Lite, MA Sigma Lite+, MorphoWave Mode details for this User Authentication Mode

- MA Sigma, MA Sigma Lite, MA Sigma Lite+, MorphoWave Mode: Enabled
- Download Identifier To Device: Check
- Encode To Smartcard Mode: None
- Template Location: Downloaded To Device
- Pin Location: None
- Allow Start By Biometric: 
- Allow Start By Contactless Card: 
- Allow Start By Keyboard: Check
- Allow Start By Wiegand In: 
- Require Pin: 
- Require Template Match: Check

Click Finish
User Policy

- Step Two
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.
User Policy

Use the Authentication Mode you created earlier

Name it

Click Finish

Wiegand Profile: Use the Wiegand format that is associated with your Access Control Panel (if using ACP)
Biometric Device Profile

➢ Step Three
3. **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

Wiegand Profile: Use the Wiegand format that is associated with your Access Control Panel (if using ACP)
Biometric Device Profile

- Click Next to Multi-Factor Mode

![Multi-Factor Mode Settings](image)

- Change to Keypad

- Click Finish
User Management

- Step Four
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.
**User Management**

- Add the User
- Assign your user Policy

**Adding User**

Enter details for this User

- **User Policy:** Keyboard AND Finger
- **First Name:** John
- **Middle Name:** 
- **Last Name:** Smith
- **Date of Birth:** Use M/d/yyyy eg. 3/24/1986.
User Management

- User ID is your Keypad number

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

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

Click Finish
Website

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