



# SW3 SpeedFace How2

**Revision 002**

**15 May 2021**



# Revision History

Version	Date	Person	Reason For Changes
001	2021-05-14	EB	New Document
002	2021-05-15	MTL	Format document

**This document describes how2 install and setup ZK SpeedFace Bio readers.**

1. Normal install – Softwin3, SCS\_Bio and SCS\_ZK\_Pushserver.
2. Problems – No icon or shortcut anywhere for SCS\_ZK\_PushServer\_Manager.  
The program is installed in C:\Program Files (x86)\Softcon\Softcon SpeedFace Push Server.  
The SCS\_ZK\_PushServer\_Manager.exe is used to start the **Softcon SpeedFace Push Server** service.  
The service must run for Softwin3 to see SpeedFace serial numbers and transfer templates to devices.  
SCS\_ZK\_PushServer\_Manager can be closed when service is started.
3. Speedface device configuration.  
Comms Menu:
  - Ethernet – Configure TCP/IP communication – IP address, mask, gateway etc.
  - CloudServer Settings – Cloud server IP address must be the IP address of computer where **Softcon SpeedFace Push Server** service is running.
4. Softwin3 Configuration.
  - 4.1. Bio – Reader Setup:
    - Name – User friendly name for device
    - Reader – Device link to reader setup
    - Type – ZK Speed Face device type must be selected
    - PC – PC name that sends data to device and where **Softcon SpeedFace Push Server** service is running.
    - IP Port – ZK device port is 4370
    - IP Address – device network address.
    - Serial No – Serial number must be requested with initial setup.  
This can only be done after Type, PC, IP Port and IP Address are completed.  
Right click on device and select **Request Serial no.** If computer can communicate with device through the **Softcon SpeedFace Push Server** service, the serial no will automatically be inserted in the column corresponding to the device. (License keys are required for all devices)
    - Using TokenNo – Select to use token number as facial reference number.
    - Push Server – Select Softcon Push Server for all ZK SpeedFace devices.
    - BIO Required – Selection must be removed for all ZK SpeedFace devices.
  - 4.2. General Setup.
    - Select **Auto Add Biometric Data** – Templet will automatically be sent to all devices where user has access
    - **Bio Template Types not required for SpeedFace.**
  - 4.3. User Editor.
    - Capture image in Property view under user tab of selected user (right click on user and select **Properties** then select user tab)
    - When image is captured and **Apply** button is selected, the templet will be sent to all devices where user has access if **Auto Add Biometric Data** is selected.
    - **Add to Bio readers** button can also be used to transfer the templet to all relevant devices.
    - **Delete from Bio reader does not remove anything.**
    - **Nothing is displayed in the templet boxes – all boxes always red**

#### 4.4. Remove and add records

The only way to remove a templet is through Bio Reader Setup

- Face Add record – test successful.
- Face Remove record – test successful.
- Face Clean DB – test successful.
- Face Download DB – test successful.

