Used to program access codes in the Cifero SD60-controller. The programmed access codes can be transferred to the internal memory of the controller by using a microSD-card. This makes it easy to manage bigger installations.

System requirements
- Microsoft Windows XP/VISTA/7/10
- microSD-cardreader
- microSD-card

Preparing the microSD-card
1. Download Cifero Code Manager.
   https://shop.seculux.be/nl-be/downloads
2. Unpack the downloaded zip-file on the microSD-card.

Important!
- **Do not change files or folders on the card.**
- **Do not save other data on the card (ex. Photos ...).**
- **Do not start the *CiferoCodeManager.exe* from a networkpath.**

Start Cifero Code Manager
1. Double-click on *CiferoCodeManager.exe*

Configure language

Configure the mastercode
Click on the link in the section Actions to create a mastercode.

Important!
- **The mastercode has at least 4 and max. 8 digits.**
- **The length of the mastercode determines the length of all other access codes. (ex. mastercode is 6 digits long, all other codes are also 6 digits).**

Changing the mastercode
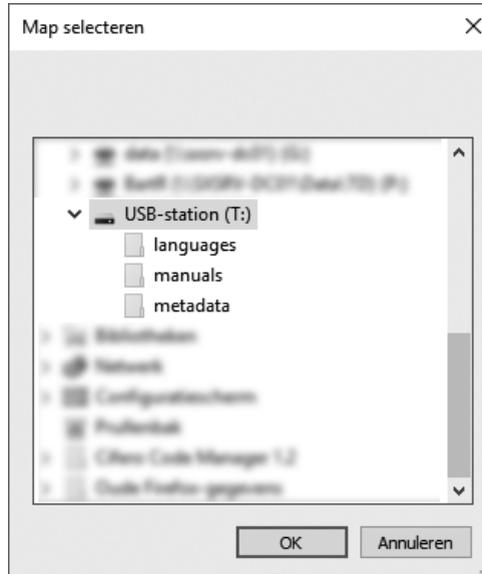Click on the link in the section Actions to change a mastercode.

Important!
If the length of the mastercode is changed, all access codes will be cleared!

Create a new installation
1. Choose Edit > Add item.
2. Complete the fields: First Name, Last Name, Company/Department, Access code and Retype access code.
3. Choose Add.
4. Repeat steps 1 - 3 for the desired items (max. 60)

   The color of the input fields for access codes depends on the content:
   Red: the length of the code does not match the length of the mastercode.
   Orange: the codes entered do not match.
   Green: the codes entered do match and valid to add.

5. Choose File > Save codes to SD-card.
6. Choose the path of the SD-card and click OK.

7. Choose File > Save backup.
8. Choose a path to save the backup.

Managing an existing installation
1. Choose File > Load codes from SD-card / Load codes from backup.
2. Enter the mastercode.
3. Management:
   Add items: Choose Edit > Add item.
   Delete items: Choose Edit > Delete selected item(s).

   Select multiple items by pressing CTRL or SHIFT while selecting the items.

4. Choose File > Save backup or choose File > Save codes to SD-card.

Programming SD60-controller using a microSD-card
1. Insert the microSD-card in the cardreader from the controller.
2. Press the PROG-button and keep pressed. The PROG-LED will flash once after 4 seconds and a second flash after another 6 seconds.
3. Release the PROG-button, the codes are transferred from the microSD-card into the memory of the controller.

   During this action the PROG-LED and Key 1 are flashing and the buzzer sounds briefly.

4. Remove the microSD-card afther the PROG-LED is off.

Important!
All codes in the memory of the controller will be cleared.

Create backup of the memory of the controller
1. Insert the microSD-card in the cardreader from the controller.
2. Press the PROG-button on the controller and keep pressed. The PROG-LED will flash once after 4 seconds.
Release the PROG-button, the codes are transferred form the memory of the controller unto the microSD-card.

   During this action the PROG-LED and Key 1 are flashing and the buzzer sounds briefly.

3. Remove the microSD-card afther the PROG-LED is off.

Important!
The backup contains only codes, no names.

Freeware License Agreement
https://shop.seculux.be/en-us/ciferocodemanager_license

Feedback
We appreciate your opinion and would like to know your comments concering this manual. Please send them, with the title of this manual as subject, to

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