

How to use Desktop Reader in Sphinx (5516 and 5586 Reader)

1. Go to Set Ini File to setup parameters:

Section	Parameter	Value
Configure	Retry:	5
	Time Out:	200
	Interval:	100
	Delay Time:	200
	Language:	English
	Scan On Start:	0
	Trans Log:	0
	Trans Folder:	default
	Length's StaffNo.:	10
	Popup Delay:	5
SoftEvent	Expired Time	5
Desktop Reader		
COM_PORT	3	
Enabled	<input checked="" type="checkbox"/>	
Bytes	3	
Output	12	
Arithmetic	0	

(New version)

Section	Parameter	Value
Configure	Retry:	5
	TimeOut:	200
	Interval:	100
	DelayTime:	200
	Language:	-1
	Charset:	0
	CharSize:	8
	ScanOnStart:	0
	TransLog:	0
	TransFolder:	default
SoftEvent	ExpiredTime:	5
Mifare_Desktop		
COM_PORT:	2	
ENABLED:	0	
Bytes:	3	
EM_Desktop		
COM_PORT:	1	
ENABLED:	0	
Bytes:	3	
Output:	12	
Arithmetic:	0	

(Old version)

If you use old version, you just setup parameter of EM_Reader for both 5586 and 5516 Reader, do not use Mifare_desktop parameters.

Com_Port: the comport number of computer that you connect the desktop reader to.

Enabled: Check on the checkbox to enable using it. (If you use old version: 1: Enable, 0: disable)

Bytes and Output: use default values.

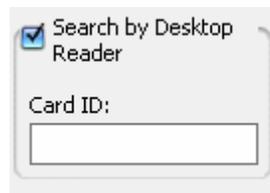
Arimethic: 0: Decimal(0,1,....,9) and 1: Hexa (0,1,....,9, A,B,C,D,E,F)

Then Click on OK button

2. Using to search a person:

Go to Card List: Check at Search by Desktop Reader

Flash card on reader, you will see the card number at text box and there's red line on card list if it found.



3. Using to add new person:

Go to Personal (Card List Setup)

Click on New button

Flash card on reader

You will see the card number at "Card No" text box

Enter other information for this person then click on OK button

Personal Security Detail

Card No.

Security Group 

PIN (0 - 9999)

Current Area 

Area unlimited

First Card Of Day, Keep Opening Door

Weigand format

Sector (0-65535)

Offset (1-65535)

Disable (Access denied in the whole system)

Supervisor Card (Can access every door at any time)

4. **Using to add new visitor:**

Go to Visitor

Click on New buton

Flash card on reader

You will see the card number on "Card ID" text box.

Then Click on Save buton

Card Name

Card ID 

PIN (0 - 9999)

Security Group 

Enable Card

Color cBlack 

New Edit Delete Save Cancel