

Tester Version

Installation

Unzip the file Tester.zip (This zip contains the application program) to a folder, e.g. C:\Tester\.

Unzip the file TesterCentralDatabase.zip (This zip contains the sample database), e.g. C:\TesterDatabase\

Start Up and Run

In the folder containing files unzipped from Tester.zip, (e.g. C:\Tester), clicking MMXTester.exe

Then Login form of the Application will prompt.



Enter Account “user” and Password “1234”.

Setting

Before testing the devices, we need to set some parameters in the system.

Enter “9” in the 工作 field and press ENTER, a System Admin Form will display.

MMX Application

工作

9

▼

工作檔

...

工作 Batch

▼

工作中的數據

	UID	SN	Stage	Status	Remark

Then Click “設定” button, you will see there are several sections of setting: Database, NFC, OCR, and Laser Engraver.

Central Database Setting:

In the Location, change the value to the file unzipped from

TesterCentralDatabase.zip (e.g.

C:\TesterDatabase\central.cdb).

Then Click “保存” to save the change.

The screenshot shows the 'System Admin' window with a sidebar on the left containing buttons for '設定' (Settings), 'Batches', '裝箱' (Boxing), '帳戶' (Accounts), and '數據庫' (Database). The main area is titled '在此處維護本機及相連設備的的設定' (Maintain settings for this machine and connected devices). A list of device settings includes 'Central Database', 'NFC Reader', 'OCR Reader', and 'Laser Engraver'. The 'Central Database' setting is selected and highlighted with a blue border. To the right, the 'Central Database' configuration form is displayed, showing 'Type' set to 'Local' (selected with a radio button), 'Location' set to 'C:\cubbychingwah\CentralDatabase\central.cdb', 'Connection String' set to 'Data Source=C:\cubbychingwah\CentralDatabase\central.cdb', and 'Name' set to 'Test Server1'. A '保存' (Save) button is located at the top right of the form.

OCR Reader Setting:

Set the COM Port Name that will be connected to the OCR Reader. You may leave Port Setting as default.

Click “保存” to save the change.

The screenshot shows the 'System Admin' window with the same sidebar as the previous image. In the main area, the 'OCR Reader' setting is selected and highlighted with a blue border. To the right, the 'OCR Reader' configuration form is displayed, showing 'Port Name' set to 'COM11' and 'Port Setting' set to '9600,N,8,1'. A '保存' (Save) button is located at the top right of the form.

Laser Engraver Setting:

Set the COM Port Name that will be connected to the Laser Engraver. You may leave Port Setting as default.

Set the command from the Laser Engraver.

Click “保存” to save the change.

The screenshot shows the 'System Admin' window with the same sidebar as the previous images. In the main area, the 'Laser Engraver' setting is selected and highlighted with a blue border. To the right, the 'Laser Engraver' configuration form is displayed, showing 'Port Name' set to 'COM13', 'Port Setting' set to '9600,N,8,1', and 'Command' set to 'COM:SN'. A '保存' (Save) button is located at the top right of the form.

General Interface

Select a Task

Import a text file

Simulators if you have real devices.

MMX Application

工作 1

工作檔 ...

只顯示重複

模擬

NFC

雷射

OCR

工作 Batch

工作中的數據

UID	SN	Stage	Status	Remark
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(沒有選擇工作)

你可以開啟一個文字文檔 (Map File)，檢查 Map File，或產生 SN，並導入中央數據庫中。

產生 SN...

導入數據庫

把剛導入的編號產生MMX

工作檔 (0) | 數據庫 連線成功 | NFC讀卡機 未接上 | OCR 已接上(COM11) | 雷射刻字機 未接上 | 刷新 | 帳號 user

Devices Status

User

MMX Application

工作

雷射刻字

工作檔

...

只顯示重複

模擬

NFC

雷射

OCR

工作 Batch

工作中的數據

UID	SN	Stage	Status	Remark
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工作: 雷射刻字

中央數據庫有 3 卡待雷射刻字。

工作開始

已掃描 0 張, 0 張成功, 0 張有問題。

顯示數據庫數據

NFC UID

OCR SN

工作檔 (0)

數據庫 連線成功

NFC讀卡機 未接上

OCR 已接上(COM11)

雷射刻字機 未接上

刷新

帳號 user