

U.are.U Biometric Device Setup in Maitre'D

(Maitre'D 2002, and later versions of Maitre'D)

Configuring the U.are.U Biometric device in Windows

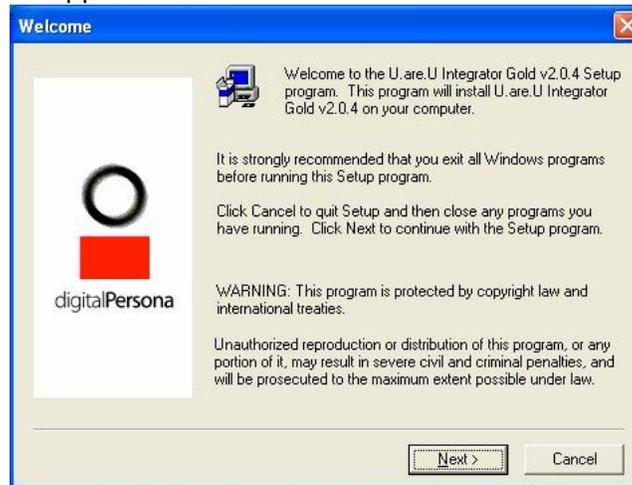
Installation

The drivers and application will have to be installed on all workstations where an U.are.U device will be used, as well as on the Main Back-Office Server.

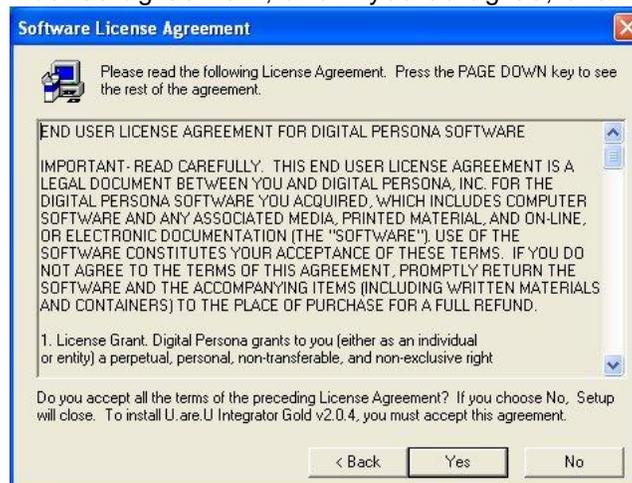
Note: The DigitalPersona U.are.U Biometric device is only approved with Intel chip sets

For each PC, insert the U.are.U Integrator Gold v2.0.4 CD in the CD-ROM drive, or access it over the network and start the **Setup** application.

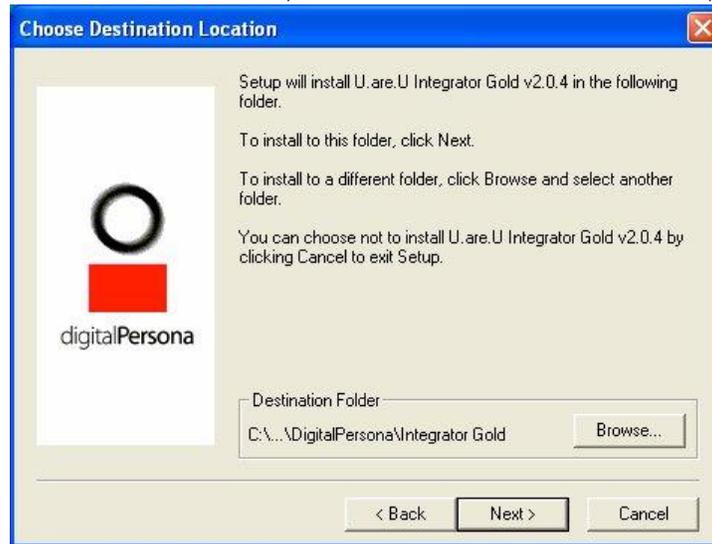
The Welcome screen appears. Click **Next**.



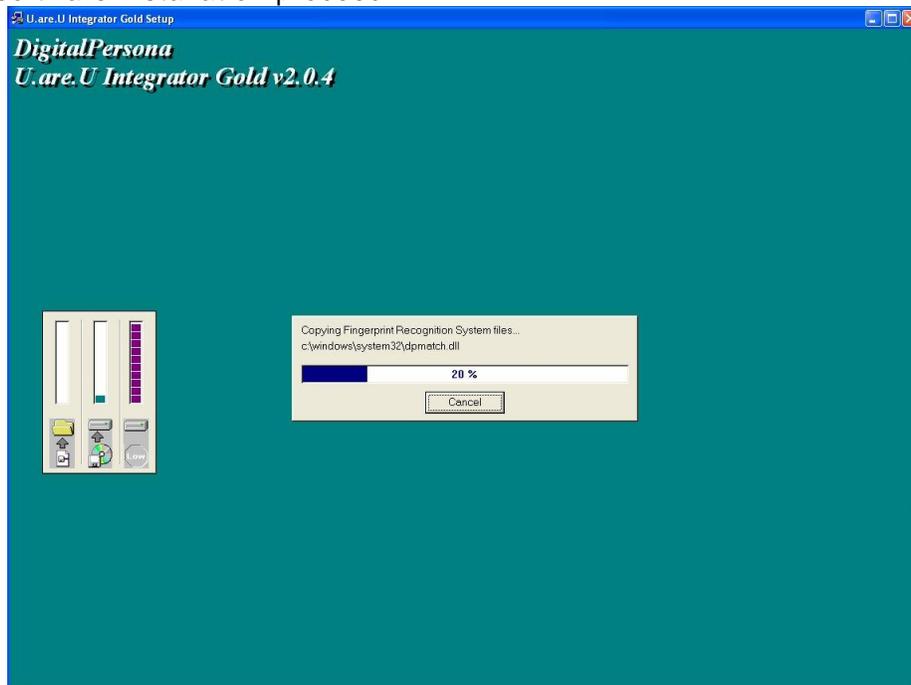
Read the end-user license agreement, and if you do agree, click **Yes**.



Accept the default destination folder, or browse to a different folder, and click **Next**.



Let the software installation proceed.

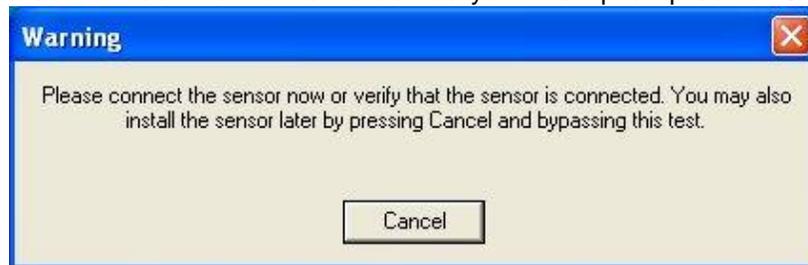


Enter the security key code, and Click **OK**.

Note: You MUST use the SAME security key code on all workstations as well as on the Main back-Office Server. DO NOT use the Default Key button, as it generates a different random code.



You do not need connect the biometric device yet when prompted to. Click **Cancel**.



When the system prompts you to restart the computer, select **Yes** and click **Finish**. While the PC is rebooting, plug the biometric device in the USB port. Once the hardware drivers are setup, you can proceed with the Windows tests.

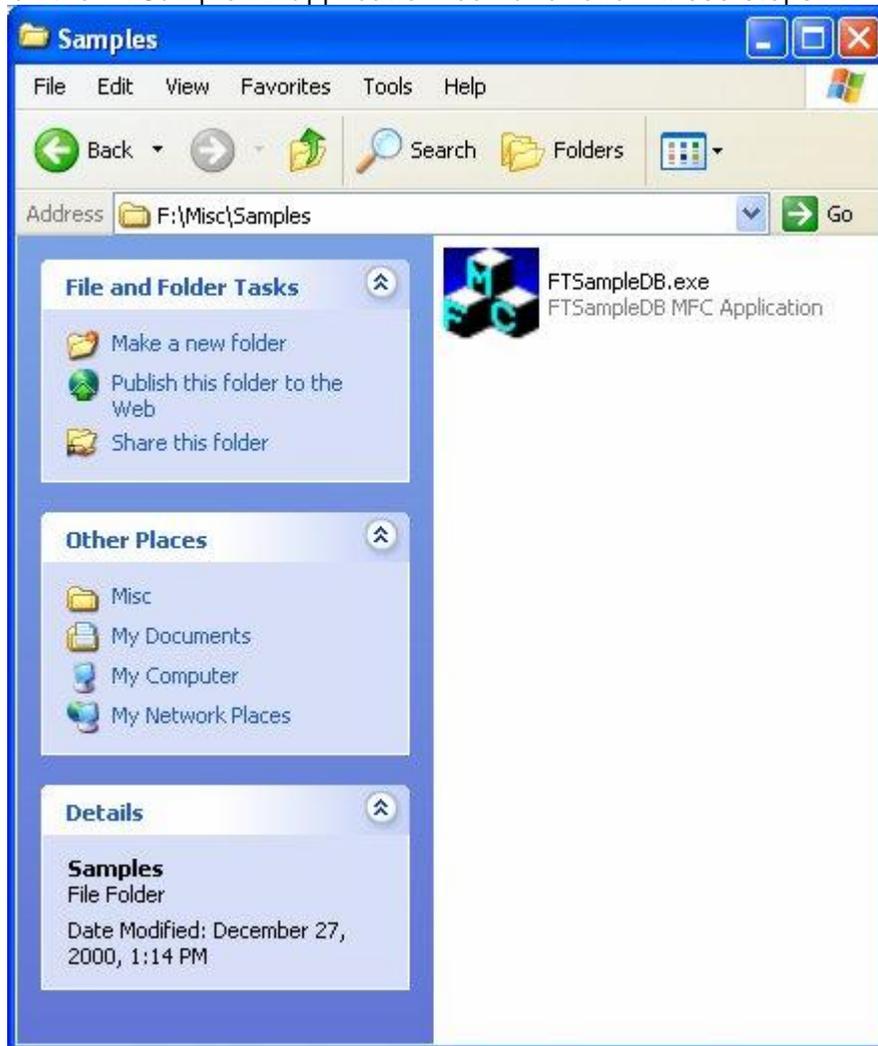


Tests

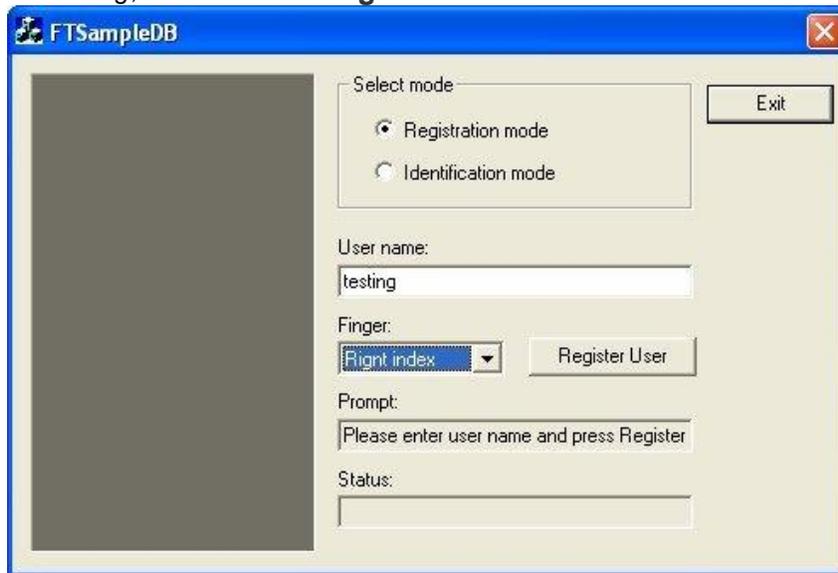
Registration Mode

The Fingerprint Test application is located in the \Misc\Samples folder of the CD.
Note: Instructions beyond this point are for testing purposes. You could go straight to the Maitre'D setup, but we recommend to first test the device outside of Maitre'D. If the device does not work using the following steps, it can not work within Maitre'D either.

Double click the FTSampleDB application icon and follow these steps.



Select **Registration Mode**, enter your name in the User Name field, select the finger you will be scanning, and click on **Register User**.



Make sure the biometric device is on a fixed and stable surface, and put the ball of your finger on the biometric device. You will be required to scan it four times to save your fingerprint for the later identification mode test.



After the fourth scan, when offered to register another finger, click NO.

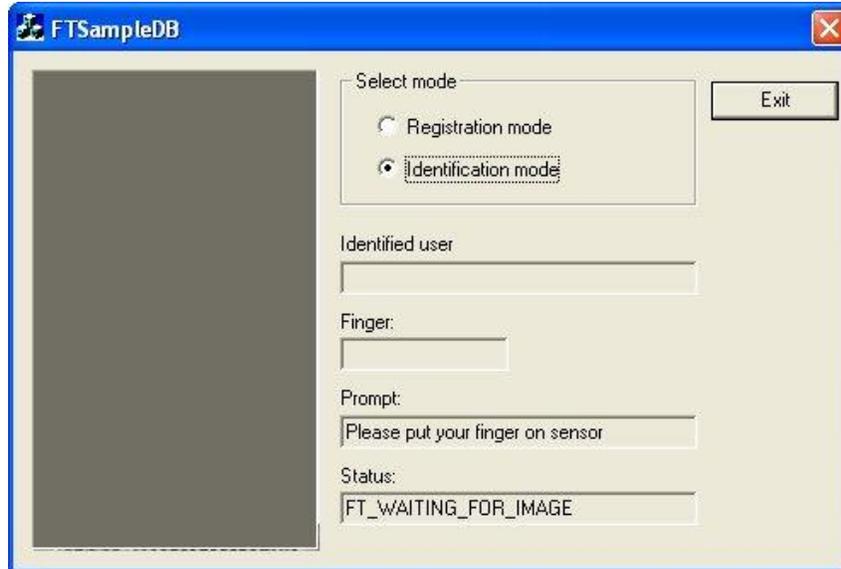


As well, when offered to register another user, click NO.



Identification Mode

Make sure **Identification Mode** is selected, and put the ball of the same finger on the biometric device.



The PC will look through the database and identify any user whose fingerprint has been scanned. If the system identified you the device is working properly. You are now ready to move on to the Maitre'D setup.



If the biometric device did not identify you, try going through the registration process again, before trying the identification process again. If it still fails to identify you, remove and reinstall the U.are.U software and drivers, and try again. If all this fails, contact DigitalPersona at (650) 261-6070 or <http://www.digitalpersona.com>

Configuring the U.are.U Biometric device in Maitre'D

Back-Office Setup

Once the U.are.U software is installed and tested on the Main Server and all workstations, there is a small amount of configuration to be setup in the Maitre'D Back-Office.

System Configuration / View / Options / Devices

(Maitre'D 2003, from Service Pack 6 and later versions of 2003)

Biometric Reader

Select **DigitalPersona U.are.U**

The image shows a screenshot of the 'General configuration' dialog box, specifically the 'Devices' tab. The dialog box has a blue title bar and a light beige background. At the top, there are several tabs: 'Restaurant', 'Regional Settings', 'Report', 'Devices' (which is selected), 'Shipping', and 'Home Page'. Below the tabs, there are several configuration fields:

- 'Beeper' is a text input field containing the value '1275'.
- 'Card Writer Port' is a dropdown menu set to 'Null'.
- 'Card Writer Model' is a dropdown menu set to 'Panacord'.
- 'Scale Type' is a dropdown menu set to 'Toledo 8213 (30 lbs)'.
- 'Kitchen Monitor' is a dropdown menu set to 'Progressive CVM with remote display'.
- 'Biometric Reader' is a dropdown menu set to 'DigitalPersona U.are.U'. This dropdown is highlighted with a red circle.

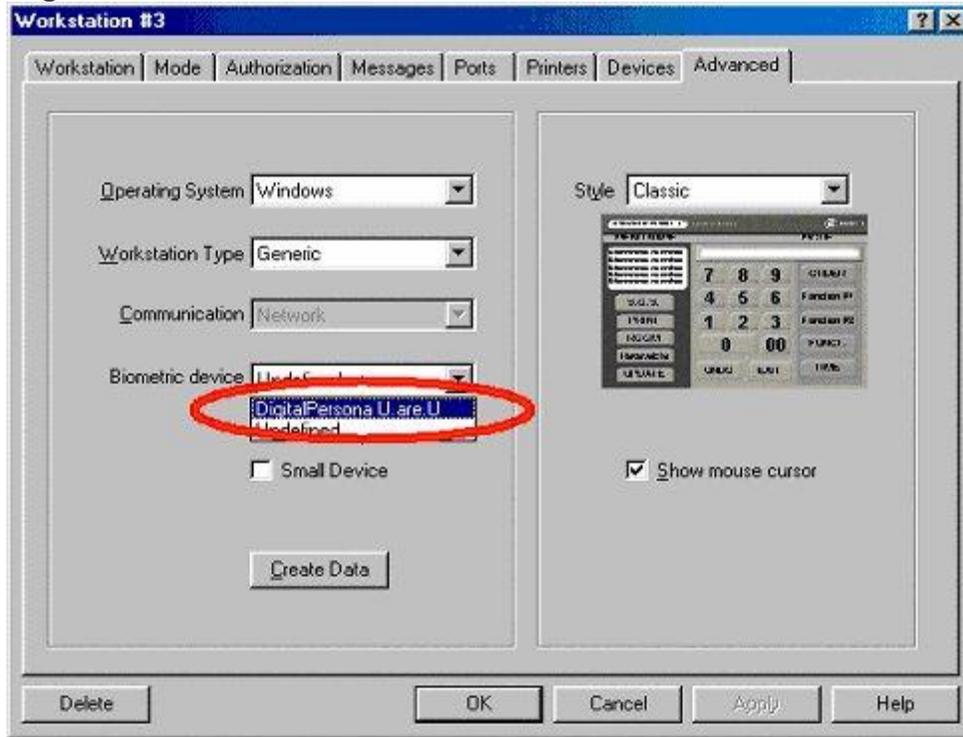
At the bottom of the dialog box, there are four buttons: 'OK', 'Cancel', 'Apply', and 'Help'.

System Configuration / View / Options / Advanced

(Maitre 'D 2002)

Biometric Reader

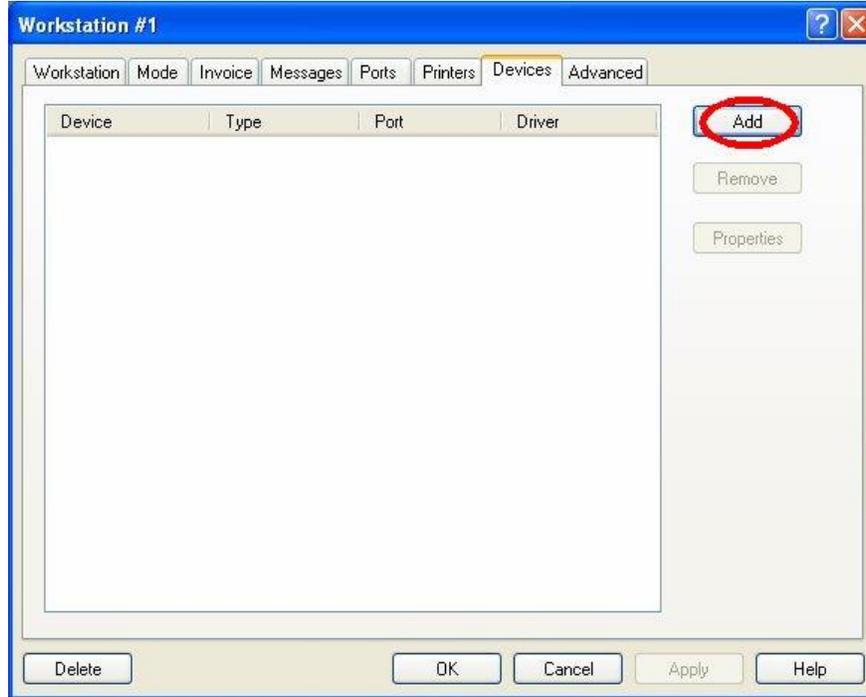
Select DigitalPersona U.are.U



POS Control / Workstation / Options / Devices

(Maitre'D 2003, and later versions of Maitre'D)

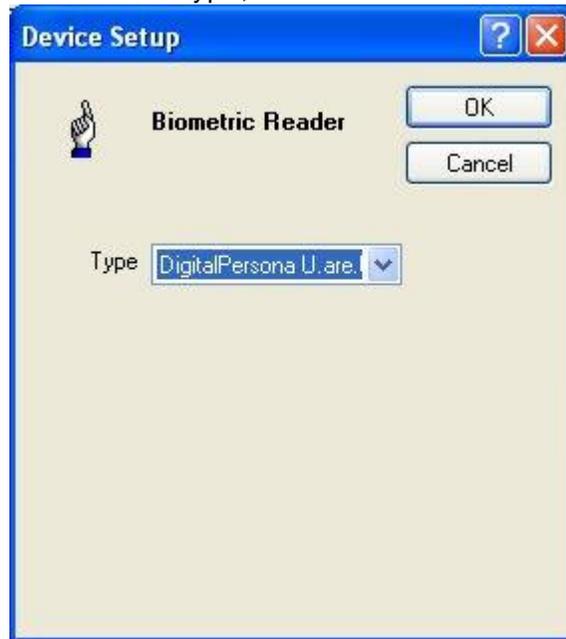
For each workstation where a biometric device is installed, click **Add**.



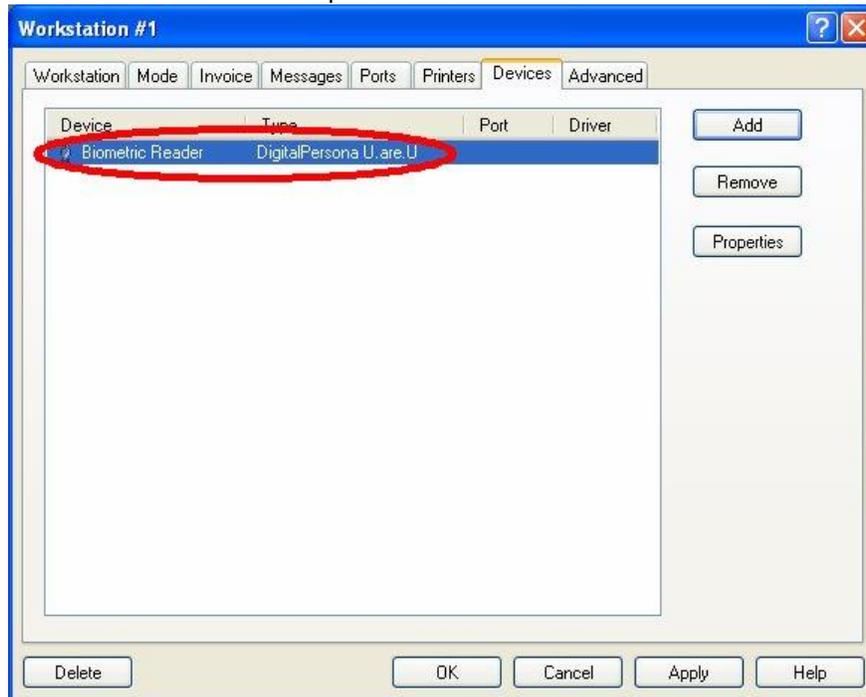
Select **Biometric Reader**, and then click **Setup**.



Select the **DigitalPersona U.are.U** type, and click **OK**.



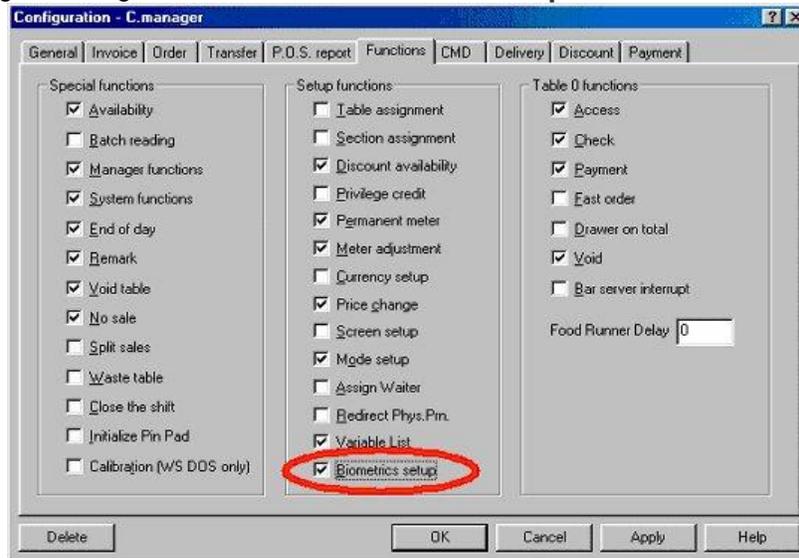
The Biometric Reader is now setup. Click **OK**.



POS Control / Employees / Configuration / Functions / Setup Functions

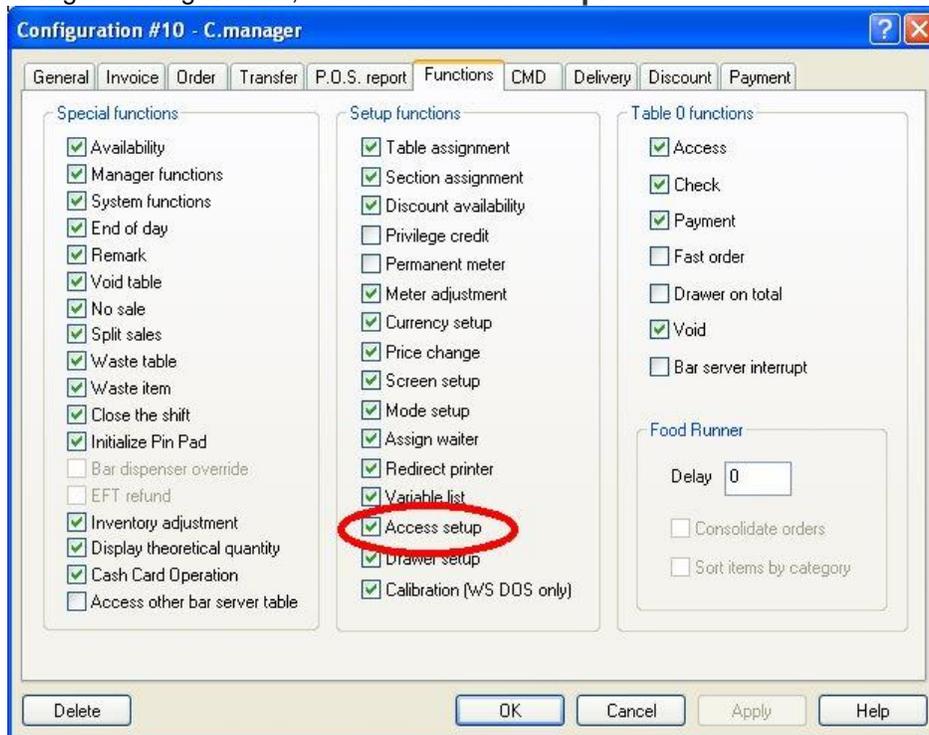
(Maitre 'D 2002)

In the manager configuration, enable **Biometric Setup**.



(Maitre 'D 2003, and later versions of Maitre 'D)

In the manager configuration, enable **Access Setup**.



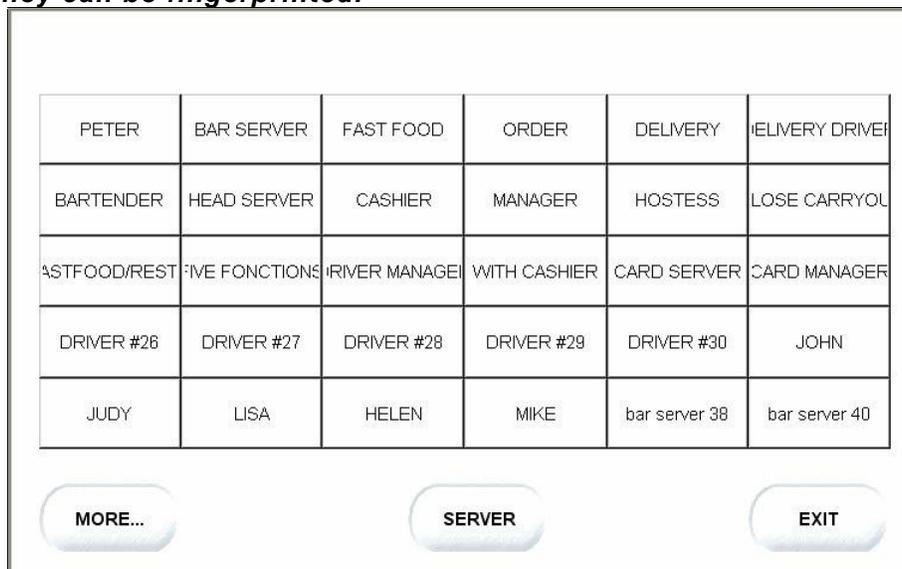
POS Access Setup

On the workstation, use a manager number to access the **Functions** screen. In the **Manager Menu**, touch **Access Setup**.

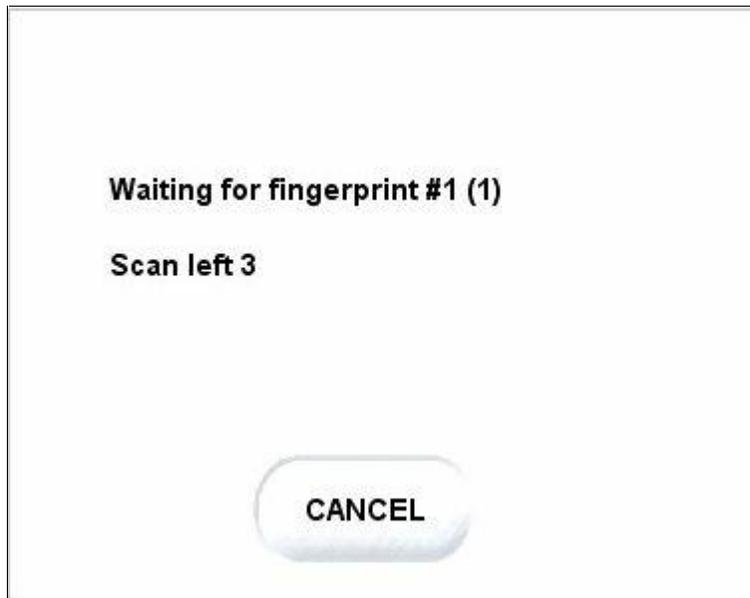


Select an employee ready to scan a fingerprint.

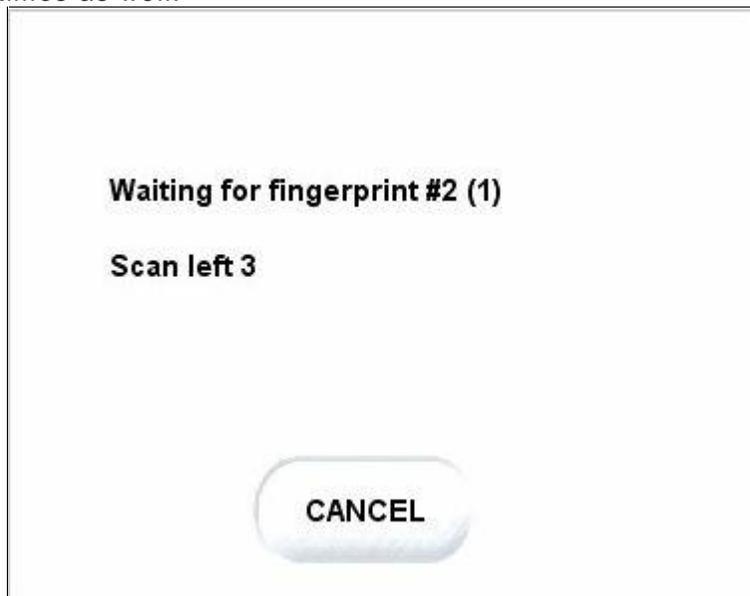
Note: The employee must have been previously created in the Back-Office before they can be fingerprinted.



Have the employee put the ball of a first finger on the device. The system will require that this finger be scanned four times.



Have the employee put the ball of a different finger on the device, in case the first finger gets hurt, burned or cut. The system will require that this other finger be scanned four times as well.



Optional Back-Office Setup

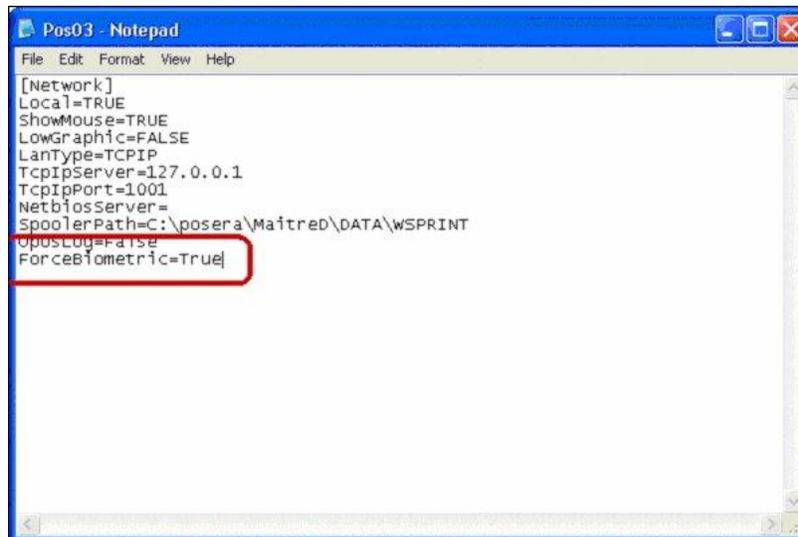
You can further adjust the way the system uses the biometric device with these options.

Biometric Log on Only

(Maitre'D 2002, from Service Pack 3 and later versions of 2002)

Enable this option to force employees to use the biometric device when they punch in, and disable the server's passwords, even if the employee record is linked to a server number and that server number does not need the biometric device to order. To enable this option, under the C:\Posera\MaitreD\Data directory, in the Pos???.ini file (you will need to do it for every Pos Ex.: Pos01.ini, Pos02.ini), add the following configuration key & value:

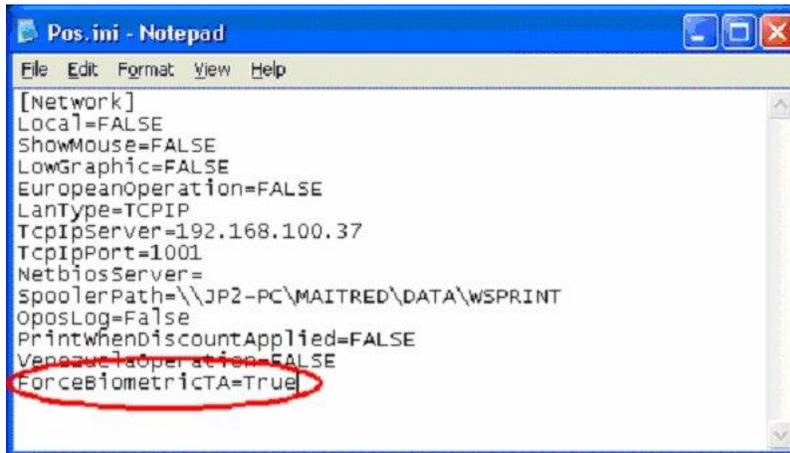
ForceBiometric=True



Biometric TA Punch Only

(Maitre'D 2002, from Service Pack 8 and later versions of 2002)

Enable this option to force employees to use the biometric device when they punch in, and disable the server's passwords, even if the employee record is linked to a server number and that server number does not need the biometric device to order. To enable this option, under the C:\Posera\MaitreD\Data directory, in the Pos???.ini file (you will need to do it for every Pos Ex.: Pos01.ini, Pos02.ini), add the following configuration key & value:

ForceBiometricTA=True

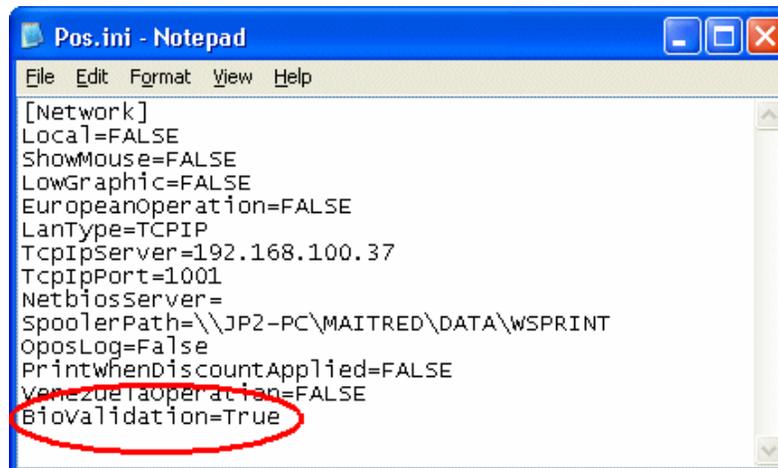
```
Pos.ini - Notepad
File Edit Format View Help
[Network]
Local=FALSE
ShowMouse=FALSE
LowGraphic=FALSE
EuropeanOperation=FALSE
LanType=TCPIP
TcpIpServer=192.168.100.37
TcpIpPort=1001
NetbiosServer=
SpoolerPath=\\JP2-PC\MAITRED\DATA\WSPRINT
OposLog=False
PrintWhenDiscountApplied=FALSE
VenezuelaOperation=FALSE
ForceBiometricTA=True
```

Biometric as Validation Device

(Maitre'D 2002, from Service Pack 9 and later versions of 2002)

Enable this option to use the biometric device only to validate an employee's identity instead of a password. Employees will still have to enter their server number on the workstation to identify themselves, but when the password is required, they will touch the biometric device instead of entering their password. The same will apply when punching in or out with the Time & Attendance module.

To enable this feature, under the C:\Posera\MaitreD\Data directory, in the Pos?.ini file (you will need to do it for every Pos Ex.: Pos01.ini, Pos02.ini), add the following configuration key & value:

BioValidation=True

```
Pos.ini - Notepad
File Edit Format View Help
[Network]
Local=FALSE
ShowMouse=FALSE
LowGraphic=FALSE
EuropeanOperation=FALSE
LanType=TCPIP
TcpIpServer=192.168.100.37
TcpIpPort=1001
NetbiosServer=
SpoolerPath=\\JP2-PC\MAITRED\DATA\WSPRINT
OposLog=False
PrintWhenDiscountApplied=FALSE
VenezuelaOperation=FALSE
BioValidation=True
```

POS Control / View / Options / Security

(Maitre'D 2003, and later versions of Maitre'D)

Biometric Log on Only:

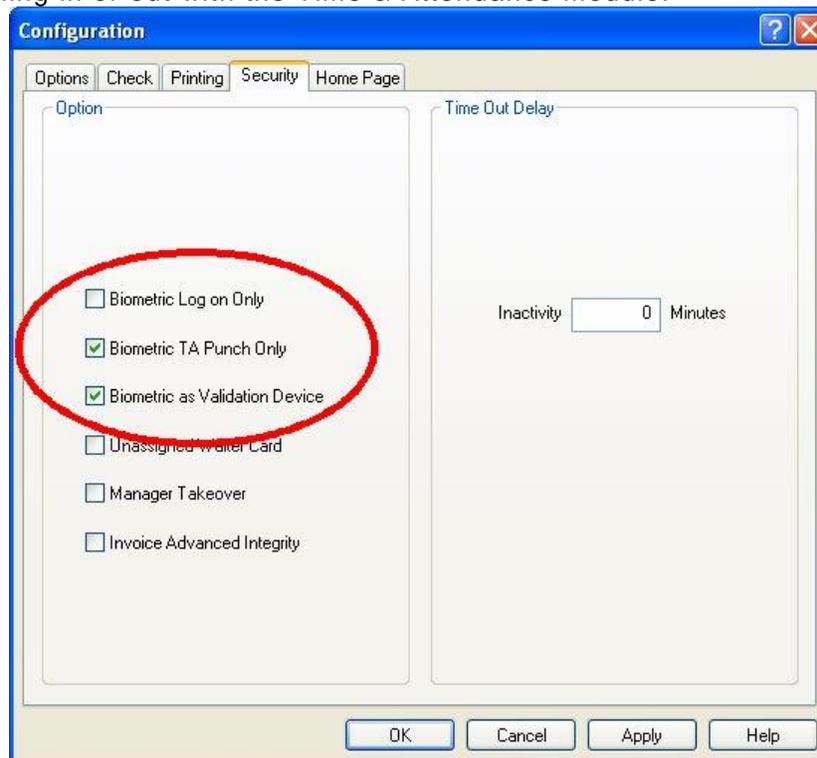
Enable this option to force employees to use the biometric device, and disable the server's passwords. If this option is disabled, employees will still be able to log on using their server number and password.

Biometric TA Punch Only:

Select this option to force employees to use the biometric device when they punch in, and disable the server's passwords, even if the employee record is linked to a server number and that server number does not need the biometric device to order.

Biometric as Validation Device:

Select this option to use the biometric device only to validate an employee's identity instead of a password. Employees will still have to enter their server number on the workstation to identify themselves, but when the password is required, they will touch the biometric device instead of entering their password. The same will apply when punching in or out with the Time & Attendance module.



The following is an example of an employee trying to log on without using the biometric device, when the **Biometric Log on Only** option is enabled.

