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.

Choose Destination L	ocation
	Setup will install U.are.U Integrator Gold v2.0.4 in the following folder.
	To install to this folder, click Next.
\circ	To install to a different folder, click Browse and select another folder.
digitalPersona	You can choose not to install U.are.U Integrator Gold v2.0.4 by clicking Cancel to exit Setup.
	Destination Folder C:\\DigitalPersona\Integrator Gold Browse
	< Back Next > Cancel

Let the software installation proceed.

🖟 U.are.U Integrator Gold Setup		
DigitalPersona U.are.U Integrator Gol	d v2.0.4	
	Copying Fingerprint Recognition System files c:(windows)system 32)dpmatch.dll 20 % Cancel	

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.

Security Key		
Please create a 16- This key is used to p You do not need to	character Security protect your U.are. remember or write	Key. U database. down this key.
1111111111	11111	16
	Default Key	ОК

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

e sensor is connected. You may also
cel and bypassing this test.

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**.

💑 FTSampleDB		
	Select mode Registration mode C Identification mode	Exit
	User name:	
	testing	
	Finger:	
	Right index Register User	
	Prompt:	
	Please enter user name and press Register	
	Status:	

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.

	Select mode	Exit
	User name:	
	testing	
	Finger:	
	Rignt index Register User]
	Prompt:	
1025191-100	4 fingers left	
	Status:	
	FT_WAITING_FOR_IMAGE	

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



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

FTSamp	leDB	
	Would you like to register ano	ther user?
	Yes No]

Identification Mode

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

Select mode Registration mode C Identification mode	Exit
Identified user	
Finger:	
Prompt:	
Please put your finger on sense	or
Status:	
FT_WAITING_FOR_IMAGE	

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.

	C Registration mode	Exit
	Identified user testing	T.
Sampl	Finger: Rignt index	
111/mark	Prompt:	-
WHAT IS	Please put your tinger on sensor Status:	
"HIPLE P	FT_WAITING_FOR_IMAGE	1

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

Restaurant Regional Settings F	Report Devices Shipping Home Page	
Beeper	1275	
Card Writer Port	Null	
Card Writer Model	Panacord	
	La comp	
Scale Type	Toledo 8213 (30 lbs)	
Kitchen Monitor	Progressive CVM with remote display	
Biometric Reader	DigitalPersona U.are.U 🗸	
		leln

System Configuration / View / Options / Advanced

(Maitre 'D 2002)

Biometric Reader

Select DigitalPersona U.are.U

			12	
Operating System	Windows		Style Classic	<u>×</u>
Workstation Type	Generic	-		No.
Communication	Network	-	State	4 6 6 Fandan P
	(1997) (1997) (1997)		E RECEIVE	0 00 PUNCT.
Biometric device	DigitalPersona U.are.		UNITE	And a second second
	Small Device		⊠ ho	w mouse cursor
	<u>C</u> reate Data			

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.

dd Device	?
Car Dispenser	Setup
2 Biometric Reader	Cancel
🛐 Cash Card Reader	
leash Drawer #1	
Gash Drawer #2	
🍢 Coin Dispenser	
CVM CVM	
🎒 Fiscal Printer	
🐌 I3DVR	
🐃 Line Display	
🚱 Network Printer	
🏈 PIN Pad	
🔗 Printer	
📸 Scale	
🝠 Scanner	



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

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

orkstation #1				?
Workstation Mode	Invoice Messages Ports	Printers Devices	Advanced	
Device	Tura	Port	Driver	Add
Biometric Read	er DigitalPersona U.are			Remove
				Properties
Delete		ОК С	ancel App	ply Help

POS Control / Employees / Configuration / Functions / Setup Functions

(*Maitre 'D 2002*)

Special influctions	Setup functions I able assignment Section assignment Discount availability Pirvilege credit Permanent meter Meter adjustment Quirrency setup Price ghange Screen setup Mode setup Mode setup Assign Waiter Bedrect Phys.Pm. Variable List	Image: State of Unicitions Image: State of Control Image: State of Control
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In the manager configuration, enable **Biometric Setup**.

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

In the manager configuration, enable Access Setup.

eneral Invoice Order Transfer	P.U.S. report Function	ons CMD	Delivery	Discount	Payment
 Special functions 	Setup functions-			able 0 funct	ions
🗹 Availability	🔽 Table assign	iment		Access	
📝 Manager functions	Section assi	gnment		Check	
System functions	🔽 Discount av	ailability			а С
🗹 End of day	Privilege cre	dit		Paymer Paymer	nt
🗹 Remark	Permanent n	neter		Fast or	der
Void table	Meter adjust	ment			on total
Vo sale	Currency set	up			
Split sales	Price change			Void	
Waste table	Screen setu			🔲 Bar ser	ver interrupt
Waste item	U Mada satur	Þ			
Close the shift	Mode setup			Food Runn	ner
Initialize Pin Pad	Assign Waite				
Bar dispenser override	Redirect prin	iter		Delay	0
EF1 rerund	Variable list	-			
 Inventory adjustment Display theoretical guaptity 	Access setu	P		Con:	solidate orders
Cash Card Operation	Drawer setu	p		Sort	items by category
Access other har server table	Calibration (\	WS DOS onl	y)		

POS Access Setup

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

MANA	AGER MENU	
REDIRECT PRINTER		
SYSTEM FUNCTIONS		
RE-OPEN THE CHECK		
CANCEL CHECK		
Access Setup		
DRAWER SETUP		
EXIT	1	MORE

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.

PETER	BAR SERVER	FAST FOOD	ORDER	DELIVERY	ELIVERY DRIVE
BARTENDER	HEAD SERVER	CASHIER	MANAGER	HOSTESS	LOSE CARRYOU
ASTFOOD/REST	FIVE FONCTIONS	IRIVER MANAGEI	WITH CASHIER	CARD SERVER	CARD MANAGEF
DRIVER #26	DRIVER #27	DRIVER #28	DRIVER #29	DRIVER #30	JOHN
JUDY	LISA	HELEN	MIKE	bar server 38	bar server 40

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.

Waiting for	fingerprint #2 (1)
Scan left 3	
1	CANCEL

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

🖪 Pos03 - Notepad	
File Edit Format View Help	
[Network] Local=TRUE ShowMouse=TRUE LanType=TCPIP TCPIPServer=127.0.0.1 TcpIpPort=1001 NetbiosServer= SpoolerPath=C:\posera\MaitreD\DATA\wSPRINT OposLog=Fatse ForceBiometric=True	
	<u>ئە. الا</u>

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	
Eile 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 VenosuelaOperation=FALSE ForceBiometricTA=True	
	\sim

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	
<u>File E</u> dit F <u>o</u> rmat <u>V</u> iew <u>H</u> elp	
[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 VenezueTaoperation=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 in 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.

Options Check Printing Security Home Page	Time Out Delay
Option	Time Out Delay
 □ Biometric Log on Only ☑ Biometric TA Punch Only ☑ Biometric as Validation Device 	Inactivity 0 Minutes
Unassigned water Card	
Invoice Advanced Integrity	

THU JUNE 10.2004 08:22:16	www.mailredpos.com	🕚 Maitre'i
Maitre'D Demo	#3	MODE BREAKFAST
You have 5 lines of 30 characters for me	Riometrie use is mandatens	
Have a nice day !!!	Touch the screen to continue	READING
	1 2 3	FUNCTION
RECEIVABLE	0 00	PUNCH CLOCK
UPDATE	BACK	

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.