Tech. Note: 20040524008Configuring the AuthenTec Biometric device in Windows

Installation

OUTLINE

- 1. Download finger print read drivers, software, and software add on
- 2. Unzip 3 files to a temporary folders
- 3. Plug in Finger print reader, and load drivers
- 4. Install software
- 5. Install software add on
- 6. Remove Temporary folders

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

1. You will need to download the following 3 files: Biometric Fingerprint Drivers, Biometric Fingerprint Software Utility, and Biometric Fingerprint Software Add-On from <u>http://www.posiflexusa.com/support/drivers.html</u>

2. Unzip the 3 zip files to temporary directories i.e. C:\Temp\Driver, C:\Temp\Software, and C:\Temp\Add On.

3. Plug in the finger print reader into the USB port of the station. If you are running Windows XP, Windows will automatically install the drivers. For all other versions of Windows, you will need to point it to the location of the drivers (C:\Temp\Drivers).

4. Go to C:\Temp\Software and run Setup.exe The Install Wizard appears. Click **Next**.



Read the end-user agreement, and if you do agree, select **I Accept the terms in the license agreement**, and then click **Next**.

👹 AuthenTec Software - InstallShield Wizard	
License Agreement Please read the following license agreement carefully.	2
END-USER AGREEMENT FOR AUTHENTEC SOFTWAR	E
IMPORTANT - READ CAREFULLY: This AuthenTec End- User License Agreement ("EULA") is a legal agreement between you (either an individual or a single entity) and AuthenTec, Inc. It covers the AuthenTec software product identified above, which includes AuthenTec	×
 I accept the terms in the license agreement I do not accept the terms in the license agreement 	
< Back Next > Ca	ancel

Enter in the Customer information, select **Anyone who uses this computer**, and then click **Next**.

🝘 AuthenTec Software - InstallShield Wizard	
Customer Information	
Please enter your information.	
User Name:	
J Ornanization:	
Install this application for:	
 Anyone who uses this computer (all users) 	
Only for me (Joe Amorelli)	
TostalShield	
< Back Next >	Cancel



Select Complete as the Setup Type, and click Next.

To initiate the software installation, click Install.

🙀 AuthenTec Software - InstallShield Wizard	
Ready to Install the Program The wizard is ready to begin installation.	
Click Install to begin the installation.	
If you want to review or change any of your installation settings exit the wizard.	;, click Back. Click Cancel to
InstallShield	
Back	Install Cancel



Once installation is complete, click Finish.

5. Go to C:\Temp\Add On directory and run AT6210.exe. The add-on utility installs itself with no user interaction. At the end of the installation, click on **Finish**. If the system prompts you to reboot, do so.

6. Delete the C:\Temp\ directories you created for this installation.

Repeat steps 2 through 6 for all workstations as well as the main back office server.

Tests

Enrollment Test

The Aware shortcut (highlighted icon) and the ATDatabase.dat file were added to your desktop.

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 Aware icon and follow these steps.





Enter your name in the User ID field, select the finger you will be scanning, and click **OK**.



Read the instructions and press **OK**.



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 three times to save your fingerprint.

Note: During the enrollment process, the fingerprint is saved in the ATDatabase.dat file for later identification.





This is the screen after the first fingerprint capture. (In this screen capture, no real fingerprint is shown).

After the second fingerprint capture, notice the indicator circled in red.





Third time, capture is complete, press ok.

Identification Test Select Identify.



The screen looks similar as during the enrollment process, except for the title. The PC will look through the database and authenticate any user whose fingerprint has



been scanned. Put the ball of your finger on the biometric device and see if the system identifies you.

If the biometric device identified you, it will display a message stating, "User (your name) identified. Access granter". The device is working properly, and you are now ready to move on to the Maitre 'D setup.

If the biometric device did not identify you, try going through the enrollment process again, before trying the identification process again. If it still fails to identify you, remove and reinstall the AuthenTec software and drivers, and try again. If all this fails, contact Posiflex at <u>tech.support@posiflexusa.com</u> or (510) 429-7097.

Configuring the AuthenTec Biometric device in Maitre'D

Back-Office Setup

Once the AuthenTec 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.

Restaurant Regional Settings F	Report Devices Shipping Ho	me Page
Beeper		
Card Writer Port	Null	~
Card Writer Model	Panacord	
Scale Type	Toledo 8213 (30 lbs)	v
Kitchen Monitor	None	~
Biometric Reader	AuthenTec	~

System Configuration / View / Options / Devices Biometric Reader Select AuthenTec

Workstation	Mode Invoice Mess	sages Ports Prin	ters Devices Advanc	ed
Device	Туре	Pott	Driver	Remove Properties

Select Biometric Reader, and then click Setup.

POS Control / Workstation / Options / Devices

Add Device	? 🛛
Bar Dispenser Biometric Reader Cash Card Reader Cash Card Reader Cash Drawer #1 Cash Drawer #2 Coin Dispenser CVM	Setup Cancel
Fiscal Printer Fiscal Printer I3DVR Network Printer PIN Pad Printer Scale	

Select the AuthenTec type, and click OK.



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

Workstation Mode Invoice Messages Ports Devices Advanced Device Tune Port Driver Add Ø Biometric Reader AuthenTec Remove Properties	Workstation #1	j						? 🛛
Device Tune Poit Driver Add Ø Biometric Reader AuthenTec Remove Properties	Workstation M	ode Invoice	Messages Ports	Printers	Devices	Advanced		
Biometric Reader AuthenTec Remove Properties	Device	_	Luce	Port	C)river	Add	r i
Remove	🔰 🖗 Biometric I	Reader	AuthenTec					
Properties							Remove]
							Properties	1
								,
Delete OK Cancel Anniu Hein	Delete		ſ	ОК		ancel	Annlu	teln

Configuration #10 - C.manager **?** X General Invoice Order Transfer P.O.S. report Functions CMD Delivery Discount Payment Table 0 functions Special functions Setup functions Availability 🔽 Table assignment Access Manager functions Section assignment Check System functions Discount availability Payment End of day Privilege credit Remark Fast order Permanent meter Void table Drawer on total Meter adjustment 🗹 No sale 🔽 Currency setup Void 🔽 Split sales Price change Waste table Bar server interrupt Screen setup ✓ Waste item Mode setup Close the shift Food Runner Assign waiter 📝 Initialize Pin Pad Bar dispenser override Redirect printer Delay 0 EFT refund Variable list Inventory adjustment Access setup Consolidate orders Display theoretical quantity Drawer setup Sort items by category Cash Card Operation Calibration (WS DOS only) C Access other bar server table Delete OK Cancel Help Apply

POS Control / Employees / Configuration / Functions / Setup Functions 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.

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 MANAGER
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 three 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 three times as well.

Optional Back-Office Setup

POS Control / View / Options / Security

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

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.

Configuration	? 🛛
Options Check Printing Security Home Page Option	Time Out Delay
 Biometric Log on Only Biometric TA Punch Only Biometric as Validation Device Unassigned Water Card 	Inactivity 0 Minutes
Manager Takeover	
ОК	Cancel Apply Help

THU JUNE 10.2004 08:22:16	www.maitredpos.com	🕚 Maitre'
Maitre'D Demo	#3	MODE BREAKFAST
You have 5 lines of 30 characters for me		
Have a nice day !!!	Biometric use is mandatory Touch the screen to continue	ENTER
	4 5 0	READING
	1 2 3	FUNCTION
	0 00	PUNCH CLOCK
UPDATE	ВАСК ЕХІТ	

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.