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SCHINS SARAWAK INFORMATION SYSTEMS SDN BHD



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1. System Installation For Windows XP:

- To install the system inside user PC, you need to have the installer. Here, the file folder for the installer was named to 'Biometric'. Inside this folder, there are three files such as DigitalPersona2.5, Driver updates for Windows7 and fullwaw2133.exe.
- Select 'DigitalPersona2.5' folder and double-click on it. Screen below will show once you double-clicked on the folder. This folder contains the file installation for the fingerprint device.



Figure 1: DigitalPersona2.5 Installer folder

 Double clicked on the 'DigitalPersona2.5' to open the folder and inside this folder there are Docs folder, Install folder, Misc folder, Utilities and SETUP application. As shown below select SETUP application to start the installation.



⊙ ⊂ 📔 ➤ biometric ➤ DigitalPersor	na2.5)		91 - 180 M	
Organize 👻 Include in library 👻 Sł	are with 🔻 New folder			
🥦 milo	 Name 	Date modified	Type Size	
 Contacts Desktop Downloads dwhelper Favorites Folder Shortcut Links My Documents My Music My Pictures My Videos SAINS Work Saved Games Searches 	 Docs Install Misc Utilities Readme SETUP 	23/11/2010 9:52 AM 23/11/2010 9:52 AM 23/11/2010 9:52 AM 23/11/2010 9:52 AM 15/3/2005 10:14 AM 1/2/2002 7:50 AM	File folder File folder File folder File folder Text Document 5 k Application 24 k	(B (B
🚜 SOFTWARE 🖳 Computer	E			

Figure 2 : SETUP installer

4. Select SETUP to start the installation and below screen will appeared;

DigitalPersona Gold Fingerprint Recogniti
This installation can be displayed in multiple languages. Please select the language to display from the list below.
English Korean
OK Cancel

Figure 3 : Language Selection

The installation can be displayed in multiple languages. Select the language that you preferred and click on OK button. Once the OK button being clicked, the following screen will shown;





Figure 4: Welcome screen

Click Cancel button to quit the setup program.

7. After click on the Next> button, the license agreement screen will shown;



🖞 DigitalPersona Gold Fingerprint Recognition Software 2.5.0 Setup
License Agreement Image: Construct of the license agreement below to proceed. Image: Construct of the license agreement below to proceed.
END-USER LICENSE AGREEMENT FOR DIGITALPERSONA® WORKSTATION SOFTWARE PRODUCTS FOR USE WITH DIGITALPERSONA HARDWARE DEVICES
IMPORTANT - READ CAREFULLY: This DIGITALPERSONA END-USER LICENSE AGREEMENT (the "EULA") is a legal agreement between you either as an individual or as an authorized representative of a business entity, (hereafter referred to as "You" and/or "Your"), and Digital Persona, Inc. ("DigitalPersona"). DigitalPersona is willing to license to You the DigitalPersona software product accompanying this EULA, which includes, without limitation_computer software_any authorized updates and upgrades or
I accept the license agreement I do not accept the license agreement Wise Installation Wizard® Reset < Back

Figure 5: License Agreement

- To proceed with the installation, user need to accept the license agreement and click on <u>Next></u> button.
- 9. Once accept the agreement, the 'Destination Folder' screen will shown. Here, user need to select a folder where the application will be installed. The default destination folder always inside C:\Programs Files. If the user want to select other destination folder, click on Browse button. Once the destination folder was select, click on Next> button to proceed.



😸 DigitalPersona Gold Fingerprint Recognition Software 2.5.0 Setup
Destination Folder Select a folder where the application will be installed.
The Wise Installation Wizard will install the files for DigitalPersona Gold Fingerprint Recognition Software 2.5.0 in the following folder. To install into a different folder, click the Browse button, and select another folder. You can choose not to install DigitalPersona Gold Fingerprint Recognition Software 2.5.0 by clicking Cancel to exit the Wise Installation Wizard.
Destination Folder C:\Program Files (x86)\DigitalPersona\ Browse
Wise Installation Wizard® < Back Next > Cancel

Figure 6 : Destination Folder

10. After user click on Next> button the "ready to Install Application" screen will shown. User need to click on Next> button again to begin the installation but if user wish to change the destination folder for the application, just click on Back button to reenter the installation information. The Cancel button are use to exit the wizard.



Figure 7: Installation begin for the application

11. This security key screen shown after user click on Next> to proceed. This key is used to protect user DigitalPersona database. User can choose either to create own Security Key or choose the Default Key but Default Key is recommended for the installation.



Figure 8: Security Key



12. After the Default Key button been clicked, below screen will appeared;



Figure 9 : Confirmation screen

13. This screen is the last step for the setup installation. User just need to click Finish button to exit the installation. Once finish the installer information screen will shown as below.



Figure 10 : Installer Information

14. The screen show that user need to restart their system for the configuration changes made to DigitalPersona Gold Fingerprint Recognition Software 2.5.0 to

sains	SIFBAS FINGERPRINT U	ISER MANUAL	Version: 1.0 Page: 8
take o user p	effect. Click Yes button to blanned to manually restart later.	restart now or	button if
15. Once	the PC being restarted, plug in the	fingerprint device and log	g in to WAW.
Enter	login ID and password and click on	Login button to acces	s WAW.
	Accepting requests		
	Sa Login Passu 2.1.13 (Build 161.11.08.1)	Copyright © 20 rawak Information Systems S ID : Administrator Lo vord : Ca Secure mode	000-2009 šdn. Bhd. gin ncel
	Accepting requests		

Figure 11: WAW Login

16. Go to Tools and select Fingerprint Registration to register for the fingerprint.



Figure 12 : Fingerprint Registration

17. If the device was not plug in error message will pop up as below when user clicked on "Fingerprint Registration".





Figure 13: Error Message

18. If the user have already plug in the device, the fingerprint registration screen will shown as below.

Fingerprint Registration			×
User ID: maxculla			
Last Update: 25-Nov-2010 08:49:12			
Fingers	Registered		7
C Left Ring C Right Ring	Not Registered		
C Left Index C Right Index	Register		
C Left Thumb C Right Thumb	Verify		-
Registration Instructions:	Remove		1
 Choose a finger from the top to register. Click Register to start the registration process. Refer to the status for the registration process. 	Close		
Removal Instructions:			
 Choose a finger from the top to remove previous re Click Remove to permanently remove the registration 	gistration. on for the selected fing	<u>і</u>	-
Status:			1

Figure 14 : Fingerprint Registration

19. User need to choose a finger from the list to register. Once the finger was select, the register button will be enable. When the register button been enable, click on

Register button to start the registration.

20. When the Register button being clicked, placed the finger that have been select at the device. The status will be stated "Registration in progress. 3 times

left...". Click on the Verify button to verify the finger.



Eingerprint Registration		6
es i inger print Registration		
Candidate: MAXCULLIN ANAK AGAM		
User ID: maxculla		
Last Update: 25-Nov-2010 08:49:12		
Fingers		
C Left Pinkie C Right Pinkie	Registered	MARCH STR
C Left Ring C Right Ring	Not Registered	(Miller rotations)
C Left Middle C Right Middle		
C Left Index C Right Index	Register	
Eleft Thumb C Right Thumb	Verify	
Registration Instructions:	Remove	SEMAN
 Choose a finger from the top to register. Click Register to start the registration procession. 		The second second second second
 Before to the status for the registration proc 	coss.	
Removal Instructions:		and the second second
1. Choose a finger from the top to remove pre	evious registration.	
2. Click Remove to permanently remove the	registration for the selected finger.	
Status: Registration in progress, 3 times left		

Figure 15: Status registration

 The fingers need to verify three times. Once it done, screen below will be shown. Always refer to the status of the registration process so that you did not miss out the step.



Close

Fingerprint Registration		X
Candidate: MAXCULLIN ANAK AGAM		
User ID: maxculla		
Last Update: 25-Nov-2010 08:49:12		
C Left Pinkie C Right Pinkie	Registered	143100000000
C Left Ring C Right Ring	Not Registered	(Hilling States
C Left Middle C Right Middle	Register	
C Left Index C Right Index	Hegister	
Eft Thumb C Right Thumb	Verify	
Registration Instructions:	Remove	
 Choose a finger from the top to register. Click Begister to start the registration process. 	Claus	
 Befer to the status for the registration process. 	LIOSE	
Removal Instructions:		and a start of the
1. Choose a finger from the top to remove previou	is registration.	
Click Remove to permanently remove the regis	tration for the selected finger.	
Status: Left Thumb Registration Done.		

Figure 16 : Registration done

22. Figure 16 shown that the registration was done. After that click button to close the "Fingerprint Registration" and logout from WAW.



2. How To Use The System

1. To use the system user need to login to WAW.

Accepting requests	
Neations Window	Copyright © 2000-2009 Sarawak Information Systems Sdn. Bhd
	Login ID : Administrator
	Password : Cancel
27 m	Secure mode
2.1.13 (Build 161.11.08.1)	
Accepting requests	

Figure 1: WAW Login

Once user has entered their login id and password, click the Login button.
 The screen for 'Fingerprint Verification' will be appeared.

300	tions Window	Sarawak Info	Copyright © 2000- rmation Systems Sdn.
ingerprint Ve	erification		Login
f	Name:		Cancel
	User ID:		
	Finger:		
			111900
			-
			ales.

Figure 2: Fingerprint verification



 When this screen appeared, place any of your registered finger on the sensor. After it verify the registered finger it will shown the WAW window as shown below;



Figure 3: WAW screen