User Manual for installing CDCSC client Module (without driver)

Document Objectives

This document explains the step-by-step procedure in installing the ePerolehan Client Access Module (CDCSC) in the local PC.

In order to access the ePerolehan (eP) website, user has to install CDCSC into his/her PC. Once the CDCSC has been installed properly, the user can access to eP website and simultaneously login into the system using the provided card and reader. This document will also show ways to verify whether the CDCSC has been installed properly into the system.

Why do you need to install the ePerolehan Client Access Module (CDCSC)?

CDCSC is ActiveX components used by ePerolehan application to interact with the smart card via the smart card reader.

An error message "**Device not Found/not Ready**" will be displayed if you attempt to login without installing CDCSC.

Where to find the ePerolehan Client Access Module?

To download these components, go to the following address: http://home.eperolehan.com.my/en/downloads/utilities.aspx Choose Utilities & Drivers tab and this will direct you to ePerolehan Client Access Module.

The following section will describe the step-by-step process in installing the ePerolehan Client Access Module.

What is the file that you are downloading?

From the given address, you are actually downloading cdcscSetup Ver 2.2b.exe Double click on this file, and it will install CDC client module and extract the components to c:\Program Files\cdcsc

Part 1: Uninstall old client module cdcscSetup Ver 2.1b.exe

In order to use new ePerolehan client module 2.2b.exe, you need to uninstall old client client module cdcscSetup Ver 2.1b.exe. If you did not install client module before, please ignore this process and read Part 2 instead.

Documents ۶ Control Panel Settings Printers <u>F</u>ind 🛃 Taskbar & Start Menu... Solder Options... Help Active Desktop 9 ۲ <u>B</u>un... 🌯 Windows Update... Log Off Shahrulhisham... Shut Down... 🧭 🇐 📀 📉 🐼 强 » 🔯 Explo... 🔕 Explo... 🛃 Start 2.Click to "Add/Remove Programs"

1.Go to Start->Settings->Control Panel as shown in figure below:



3. At Install/Uninstall tab, please click at "CDCSC" as highlighted in figure below. Then, press "Add/Remove" button.

Add/Remov	ve Programs Properties 🔋 🔀
Install/Unir	nstall Windows Setup Startup Disk
2	To install a new program from a floppy disk or CD-ROM drive, click Install.
	Install
3	The following software can be automatically removed by Windows. To remove a program or to modify its installed components, select it from the list and click Add/Remove.
Adobe A Adobe F Adobe F AntiVir/S Avance CDCSC CHIPDR Collectio Compaq	Acrobat 5.0 PageMaker 6.5 Photoshop 5.5 3x - Personal Edition AC'97 Drivers and Applications IVE - terminal driver V2.14.38 on_Offline Commercial Monitor INF/ ICM Software
	Add/ <u>B</u> emove
	OK Cancel Apply

4.Wait until the progress bar finish



5.Click "OK" button to remove the old client module cdcscSetup Ver 2.1b.exe

Confirm Uninstall	×
Are you sure you want to completely remove	e 'CDCSC' and all of its components?
	Cancel

6. Please wait until progress bar reach 100% and it will display the next window.

InstallShield Wizard		×
Setup Status		
CDCSC Setup is perf	orming the requested operations.	
	46%	
InstallShield		;
		Cancel

7. Please click "Yes, I want to restart my computer now". Then, click at "Finish" button.

CDCSC Client Module	
	System Reboot Setup has completed installing CDCSC Smart Card.
CDCSC Client Module http://www.eperolehan.com.my	Yes, I want to restart my computer now. No, I will restart my computer later. Click Finish to exit CDCSC Smart Card setup.
	<u>KB</u> ack Finish Cancel

8. Click at "Finish" button. Congratulations! You have finished uninstalling old client module program. Please wait until the system restart the computer automatically. Then read the Part 2 instruction.

CDCSC Client Module	
Exercised of the contract of t	Maintenance Complete InstallShield Wizard has finished performing maintenance operations on CDCSC Smart Card.
	K <u>B</u> ack Finish Cancel

Problem if you do not unistall the old client module cdcscSetup Ver 2.1b.exe

If you install the new client module without uninstalling the old one, you will screen as shown below.



nstallS	hield Wizard
12	CDCSC Setup is preparing the InstallShield Wizard, which will guide you through the program setup process. Please wait.
Configu	uring Windows Installer

Second display:

As you get this message box, please press "OK". Then follow the uninstalling method as given at the top of this document.

CDCSC		×
⚠	Another version of this product is already installed. Installation of this version cannot continue, the existing version of this product, use Add/Remove Programs on the Control Panel. {COD7A70B-F586-11D7-9CAC-0007954E0847}	To configure or remove
	<u>(</u>	

Part 2: How to Install New ePerolehan Client Access Module (CDCSC) version cdcscSetup Ver 2.2b.exe

Before you begin with the installation, please make sure that the Smart Card reader is connected to PC serial port and PS2 cable to PS2 port.

1. Please go the specific folder where you store the setup program you from the ePerolehan website.

2. Double click on the **cdcscSetup Ver 2.2b.exe** icon. This will launch the InstallShield wizard for CDC as shown below. The screen will guide you throughout the installation process. Please do not click for this screen.





3. Click "Next" for this screen.



4. Enter your name and your company's name and click "Next" after that.

InstallShield Wi	zard	×
Customer Info Please enter	ormation your information.	eperolehan
<u>U</u> ser Name:		oporoioilai
commerce de	et com	
<u>C</u> ompany Nar	ne:	
commerce de	ot com	
Install this app	olication for:	
imsalbheid	< <u>B</u> ack <u>N</u> e	xt > Cancel

5. The default destination folder for the installation is "C:\Program Files\CDCSC\". You can change the destination folder by clicking "Browse". It is advised that you keep the default application path.

stallShield Wizard			×
hoose Destination Location			 0
Select folder where Setup will install files.			
			eperolehan
Setup will install CDCSC in the following for	older.		
To install to this folder, click Next. To insta another folder.	all to a different folder, c	lick Browse a	nd select
Destination Folder			
C:\Program Files\CDCSC\			Browse
tallShield			
stand) nota			
	< <u>B</u> ack	<u>N</u> ext >	Cancel
	32		2010 C

6. Please wait until progress bar reach 100% and it will display the next window. Note: You do not need to click anything at this point.





7. Please click "Yes, I want to restart my computer now". Then, click at "Finish" button.

8. Click at "Finish" button. Congratulations! You have finished installing our client module program. Please wait until the system restart the computer automatically.



Part 3: Below is one of the tools that you can employ in order to check whether the ePerolehan Client Access Module has been installed properly in your PC.

So to ePerolehan website at https://www.eperolehan.com.my



Click on the ePerolehan logo and the "Searching for Device" will appear at your screen.



🛃 Welcome I	te ePerolehan -	Microso	it Internet	Explorer									. 0 ×
Ele Edit	<u>М</u> ем Favorites	s <u>T</u> ods	Help					96					- 12
.↓ Back	· → Feoded	Stop	(C) Refresh	Home	(Q) Search	Favories		Na Na		Edit	- E	Messange	30
Links 🧃 Ma	agic Total Service [Desk - Ent	erprise 🧧	Best of the W	keb 🤕 Ch	iannel Guide	🦲 Custon	nize Linke	🔄 Free HolNail	🥑 Inter	net Start 👍	🛃 Microsoft	33
Agidress 🛃	https://www.eperc	olehan con	n my/sologin	isp?randon/D	-0.7888603	4722452488	7530.55123	51 9480 5936	37	in the second second sectors		-	à lio
				S	Searchir	ng for D	evice						1
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	PIN K Smar	Cad Pint t Card P	ar :		Log Mas	uk/Login		Change S	mert Cerd Pri	No.			

After a few seconds, the following message will appear at your screen.



The above message indicates that the ePerolehan client access module and the PCSC reader driver have been installed properly in the system.

If the text displayed does not changed to "PCSC Device Ready", make sure the reader is connected properly to the Serial Port. Restart the PC, and retest again using the same method. If this does not resolve the problem, you have to reinstall all the components.

Part 4: How to uninstall the ePerolehan Client Access Module



1.Go to Start->Settings->Control Panel as shown in figure below:

2.Click to "Add/Remove Programs"

🗟 Control Panel							
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🦛 -	-	* t	襘	×			
Addres:	s 🗟	Control F	anel				
Name							
C Accessibility Options							
S Add 1	Add New Hardware						
Add/Remove Programs							
📮 Adobe Gamma							
🕭 Configuration Tool							

3. At Install/Uninstall tab, please click at "CDCSC" as highlighted in figure below. Then, press "Add/Remove" button.

Add/Remo	ove Programs Properties	? ×
Install/Un	ninstall Windows Setup Startup Disk	
2	To install a new program from a floppy disk or Cl drive, click Install.	D-ROM
	Insta	ill
3	<u>The following software can be automatically rem</u> Windows. To remove a program or to modify its components, select it from the list and click Add/Remove.	noved by installed
Adobe / Adobe / Adobe / AntiVir/ Avance CDCSC CHIPDF Collecti	Acrobat 5.0 PageMaker 6.5 Photoshop 5.5 /9x - Personal Edition e AC'97 Drivers and Applications RIVE - terminal driver V2.14.38 inn Offline	
Compac	iq Commercial Monitor INF/ ICM Software	move
	OK Cancel	Apply

4.Wait until the progress bar finish



5. Choose "Remove" and click "Next" button.



6.Click "OK" button

Confirm Uninstall			×
Do you want to co	npletely remove the se	elected application and a	Il of its features?
	OK	Cancel	

6. Please wait until progress bar reach 100% and it will display the next window.

InstallShield Wizard	×
Setup Status	
	eperolehan
CDCSC Setup is performing the requested operations.	
Generating script operations for action:	
50 <mark>%</mark>	
InstallShield	
	Cancel

7. Please click "Yes, I want to restart my computer now". Then, click at "Finish" button.

InstallShield Wizard	
eperolehan	System Reboot Setup has completed installing CDCSC Smart Card.
	 Yes, I want to restart my computer now. No, I will restart my computer later. Click Finish to exit CDCSC Smart Card setup.
	KBack Finish Cancel

8. Click at "Finish" button. You have finished uninstalling client

module program. Please wait until the system restart the computer automatically.

InstallShield Wizard	
eperolehan	Maintenance Complete InstallShield Wizard has finished performing maintenance operations on CDCSC Smart Card.
	< Back Finish Cancel

Part 5: Trusted Setting Configuration

During your attempt to login in the ePerolehan website, you may encounter the following error message:



To rectify this problem, please follow the steps below to configure **the Trusted Site Setting.** 1. Launch the Internet Browser.

 2. Select Internet Option from Tools Menu bar.

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∫A <u>d</u> dres ∫Links	s 🙆	http://w st of the	ww.eperoleh Web 🎒 (Yah Sho	ioo! Messenger iw <u>R</u> elated Links	
1	-			Inte	rnet <u>O</u> ptions	

 Select the Security tab on Internet Option menu.
 Highlight (select) Trusted Sites icon, and click on Sites button.



 Uncheck verification requirement.
 Add the trusted site address on text box,

click **Add** button or presses **Enter** key.

Example:

https://www.eperolehan.com.my 7. Click on **OK** button to close this menu.



8. Click on **Custom Level** button to change to security setting.

Select	a Web (content zone l	to specify		y settings.	
Ir	ternet	Local intrar	net Tru:	sted sites	Restricte sites	ed
Sec	This zo trust no data. urity jeve Mov	ne contains V t to damage y l for this zone /e the slider to	Veb sites our comp set the s	that you outer or security lev	el for this z	<u>S</u> ites
-	- Lov 	V Minimal safeg Most content All active con Appropriate fo	uards and is downlo tent can i or sites the	d warning p aded and run at you abso	prompts are run without plutely trust	provided prompts
			<u>C</u> ustom	Level	De	fault Level

 9. Enable all the ActiveX control and plug-in.
 10. Select **Enable** option button Click on **OK** button to close this menu



 Click Apply button to active the setting.
 Click OK button to close this menu.

Select a	a Web o	content zone to	specify its se	curity s	ettings.	
Inte	ernet	Local intran	et Trusted s	ites	Restricted sites	
-Secur	trust no data. ity jevel	t to damage yo for this zone -	ur computer o	or		<u>o</u> ites
	Cus C	s tom ustom settings To change the To use the rec	settings, click ommended se	< Custor ttings, c	n Level. :lick Defau	lt Level.
		[<u>C</u> ustom Leve		<u>D</u> efau	ilt Level

13. The trusted sites icon will show in status bar.

