i-Key 2032 SafeNet Authentication Client 8.0 使用手册 (ICBC)

工銀亞洲 U 盾 (下稱"i-Key")

作業系統需求:	日母	
Windows XP		
Windows Vista	1. 軟件安裝	
Windows 7	1.1. 光碟安裝 或	
	1.2. 網上安裝	
	2. 更改 i-Key 密碼	
	3. 檢視數位證書內容	

1. 軟件安裝

注意:請以 Windows 管理員身份登錄 Windows 7, Vista or XP,以便正常安裝軟件。 安裝軟件可選擇從光碟安裝(1.1)或 經網上下載(1.2)

1.1 光碟安裝

- 1. 關閉所有應用程式。
- 2. 卸載所有舊版本(如適用)。
- 3. 將光碟放入光碟機,瀏覽光碟,執行安裝程式—— 請選擇適合的版本。

SafeNet AuthenticationClient-x32-8.00.msi (適合 32 bit Windows)

or

SafeNet AuthenticationClient-x64-8.00.msi (適合 64 bit Windows)

(安裝需數分鐘,請耐心等候)

提示訊息:			
如選擇不適合的安裝版本	本,提示訊息將會顯示。		
請從新選擇合適的版本家	安裝。		
	Windows Installer		
This installation package is not supported by this processor type. Contact your product vendor.			
ОК			

4. 單擊 Next (下一步),然後選擇介面語言 Chinese (中文)。

BafeNet Authentication Clie	ent 8.0 Setup	BafeNet Authentication Client 8.0 Setup	
SafeNet Authentication Client	Welcome to the SafeNet Authentication Client 8.0 Installation Wizard	Select the SafeNet Authentication Client 8.0 interface Langu	anguage terface language.
	This Setup Wizard will install SafeNet Authentication Client 8.0 on your computer. Click Next to continue.	Chinese Chinese Czech English French (Canadian) German Hungarian Italian Japanese Korean Polish Portuguese Romanian	Next to continue.

5. 選擇 "I Accept the license agreement"(接受條款),然後選擇 Next (下一步)進行安裝。



6. 單擊 Next (下一步),然後選擇 Finish (完成),重新啓動電腦完成安裝過程。

🖞 SafeNet Authentication Client 8.0 Setup	BafeNet Authentication Client 8.0 Setup
Destination Folder Select a folder where the application will be installed.	SafeNet Authentication Client SafeNet Authentication Client 8.0 has been successfully installed.
Setup will install the SafeNet Authentication Client 8.0 files in the following folder. To install in a different folder, click Browse and navigate to the required folder. Destination Folder C:\Program Files\SafeNet\Authentication\ Browse	Click Finish to exit Setup.
< <u>B</u> ack <u>Next></u> Cancel	<back cancel<="" finish="" th=""></back>

1.2 網上安裝

- 1. 瀏覽網址 https://www.dg-sign.com/chi/download_ikeyicbc.htm
- 2. 單擊 Click here 下載軟件。
- 3. 單擊 執行(R) / (Run) 開始下載,然後選擇 執行(R) / (Run) 進行安裝。

File Download - Security Warning	
Do you want to run or save this file?	Internet Explorer - Security Warning
Name: SafeNet AuthenticationClent-x32-8.00.msi Type: Windows Installer Package, 19.3 MB From: www.dg-sign.com <u>Bun Save Cancel</u>	Do you want to run this software? Name: <u>SafeNet Authentication Client</u> Publisher: <u>SafeNet, Inc.</u> Vi More gptions <u>Bun</u> Don't Run
While files from the Internet can be useful, this file type can potentially harm your computer. If you do not trust the source, do not run or save this software. <u>What's the tisk?</u>	While files from the Internet can be useful, this file type can potentially harm your computer. Only run software from publishers you trust. <u>What's the risk?</u>

4. 單擊 Next (下一步),然後選擇介面語言 Chinese (中文)。

BafeNet Authentication Clie	nt 8.0 Setup	BafeNet Authentication Client 8.0 Setup	
SafeNet Authentication	Welcome to the SafeNet	GafeNet. Sel	erface Language act the interface language.
Client	Authentication Client 8.0 Installation Wizard	Select the SafeNet Authentication Client 8.0 interfa	ce language:
_	Authentication Client 8.0 on your computer. Click Next to continue.	Chinese Czech English French French	
Sefenct .		German Hungarian Italian Japanese	< Next to continue.
	Next > Cancel	Korean Polish Portuguese Romanian	Next > Cancel

5. 選擇 "I Accept the license agreement"(接受條款),然後選擇 Next (下一步)進行安裝。



6. 單擊 Next (下一步),然後選擇 Finish (完成),重新啓動電腦完成安裝過程。



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2. 更改 i-Key 密碼 (非必要)

- 1. 把 i-Key 插入電腦中。
- 選擇(開始)功能表,選擇 程式集 > SafeNet > SafeNet Authentication Client > SafeNet
 Authentication Client Tools,單擊 簡單視圖 按鈕 .



3. 右鍵單擊已插入i-Key,然後從快顯功能表中選擇更改密碼。

SafeNet.	uthentication Client
D-SafeNet Authentication Client Tools 设备 → 梁 FT SCR2000 0 → 梁 FT SCR2000 1 → 梁 FT SCR2000 0 → ④ FT SCR2000 0 → ● ④ FT SCR2000 0 → ● ● ● ● ● ● ● ● ● ● ● ● ● ● ●	

4. 顯示i-Key密碼更改視窗。

祭 更改 宏码: My Token GafeNet SafeNet	t Authentication Client	
当前设备 密码:	•••••	
新设备 密码: 确认 密码: 新密码必须遵从设备上定; 安全密码须再至08 小学 、5、+ # 10%)。	200% (X的波姆员量策略。 研,并且包含大等字母、小等字母、数字和特殊字符(QI)	更改 密码: My Token
当前语言: ZH	() 施定 () 防済	ОК

- a) 在當前設備密碼(舊密碼區),輸入舊(當前)密碼。如初次使用,請輸入新密碼封條內之密碼。
- b) 在新設備密碼(新密碼區),輸入新密碼。
- c) 在 確認密碼(重新輸入新密碼區),再次輸入新密碼進行確認。
- d) 選擇 確認 進行密碼更新。

注意:

- 如密碼輸入錯誤超過10次,i-Key將被鎖定。
- 密碼最小長度為 8 個英數組合字元。

3. 檢視數位證書內容

選擇(開始)功能表,選擇 程式集 > SafeNet > SafeNet Authentication Client > SafeNet
 Authentication Client Tools,單擊 簡單視圖 按鈕 .



2. 選擇證書,檢視數位證書內容。

SafeNet Authentication Client Tool	s uthentication Client	© i ? ↑	
	R D		
SafeNet Authentication Client Tools	证书数据		
白 🏑 设备	序列号	77 35 a6 51	
FT SCR2000 0	頭发给	USER1	
- 👷 FT SCR2000 1	頭发机构为	GENERAL PURPOSE SIGNING CA CERT 1 (TRIAL)	諮聿內宓
FT SCR2000B 0	有效起始日期	12/14/2009	12日11日
😑 🧝 My Token	有效终止日期	07/25/2014	
📄 👿 用户证书	預期目的	所有应用策略	
USER 1			
·····································	私有密钥数据		
	密钥大小	1024 bits	
	容器名称	ebc8ee954adc1e5911dc8f7533510563bbb90427	
	模块数	d1 7c 91 e7 43 68 dd c2 d4 61 35 a7 fb 4b 59 06 23 98 48 d8 54 b	
	密钥规范	AT_KEYEXCHANGE	
	默认密钥容器	是	
		www.safenet-inc.com	

i-Key 2032 SafeNet Authentication Client 8.0 User Manual (ICBC)

ICBC(Asia) USB-Shield namely following i-Key

Operating System Requirement:	Content	
Windows XP	1. Install the software	
Windows Vista	1.1. Install from CD-Rom or,	
Windows 7	1.2. Install from web site	
	2. Change i-Key PIN	
	3. View the Digital Certificate	

1. Install the software

Note: You should logon with administrator privileges to Windows 7, Vista or XP in order to install the software properly.

You may install the software by CD-Rom (1.1) or from web site (1.2).

1.1 Install from CD-Rom

- 1. Close all programs and applications.
- 2. Uninstall all previous version of the i-Key software (if applicable).
- 3. Insert the software CD-Rom to your computer's CD-Rom drive. You can browse the CD-Rom to start the installation program. Select the appropriate software version.

SafeNet AuthenticationClient-x32-8.00.msi (For 32 bit Windows)

or

SafeNet AuthenticationClient-x64-8.00.msi (For 64 bit Windows)

(It will take few minutes to complete the installation process)

Warning Message:				
If you select the incorrect	version, the error message will be occurred.			
Please select the approp	Please select the appropriate version again.			
	Windows Installer			
	This installation package is not supported by this processor type. Contact your product vendor.			
ОК				

4. Click **Next** and then Select the interface language.

BafeNet Authentication Clie	ent 8.0 Setup	BafeNet Authentication Client 8.0) Setup
SafeNet Authentication Client	Welcome to the SafeNet Authentication Client 8.0 Installation Wizard	Select the SafeNet Authenticatio	Interface Language Select the interface language. In Client 8.0 interface language:
	This Setup Wizard will install SafeNet Authentication Client 8.0 on your computer. Click Next to continue.	English	•
SafeNet.			Click Next to continue.
	Next> Cancel		< <u>B</u> ack Next> Cancel

5. Select "I Accept the license agreement" and click Next to run the installation.



6. Click **Next** to continue the installation, then click **Finish** and you **must** restart your computer to complete the installation

BafeNet Authentication Client 8.0 Setup	😸 SafeNet Authentication Client 8.0 Setup
Destination Folder Select a folder where the application will be installed.	SafeNet Authentication Client SafeNet Authentication Client 8.0 has been successfully installed.
Setup will install the SafeNet Authentication Client 8.0 files in the following folder. To install in a different folder, click Browse and navigate to the required folder. Destination Folder C:\Program Files\SafeNet\Authentication\ Browse	Click Finish to exit Setup.
Cancel	Cancel

1.2 Install from web site

- 1. Go to the web site https://www.dg-sign.com/eng/download_ikeyicbc.htm
- 2. Click on **Click here** to download the software.
- 3. Click Run to start the download, then click Run to run the installation

File Download - Security Warning	
Do you want to run or save this file?	Internet Explorer - Security Warning
Name: SafeNet AuthenticationClient-x32-8.00.msi Type: Windows Installer Package, 19.3 MB From: www.dg-sign.com <u>Bun</u> <u>Save</u> Cancel	Do you want to run this software? Name: SafeNet Authentication Client Publisher: SafeNet, Inc. Image: Whether SafeNet, Inc. Image: Whether SafeNet, Inc.
While files from the Internet can be useful, this file type can potentially harm your computer. If you do not trust the source, do not run or save this software. <u>What's the risk?</u>	While files from the Internet can be useful, this file type can potentially harm your computer. Only run software from publishers you trust. <u>What's the risk?</u>

4. Click Next and then Select the interface language.

BafeNet Authentication Clie	ent 8.0 Setup	BafeNet Authentication Client 8.0 Setup
SafeNet Authentication Client	Welcome to the SafeNet Authentication Client 8.0 Installation Wizard	Interface Language Select the interface language.
GafeNet.	This Setup Wizard will install SafeNet Authentication Client 8.0 on your computer. Click Next to continue.	English -
	Next > Cancel	< Back Next> Cancel

5. Select "I Accept the license agreement" and click Next to run the installation



6. Click **Next** to continue the installation, then click **Finish** and you **must** restart your computer to complete the installation.

BafeNet Authentication Client 8.0 Setup	B SafeNet Authentication Client 8.0 Setup
Destination Folder Select a folder where the application will be installed.	SafeNet Authentication Client SafeNet Authentication Client 8.0 has been successfully installed.
Setup will install the SafeNet Authentication Client 8.0 files in the following folder. To install in a different folder, click Browse and navigate to the required folder. Destination Folder C:\Program Files\SafeNet\Authentication\ <u>Browse</u>	Click Finish to exit Setup.
< Back Next> Cancel	

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2. Change i-Key PIN (Optional)

- 1. Insert the i-Key into the computer
- 2. From the Start menu, select Programs > SafeNet > SafeNet Authentication Client > SafeNet Authentication Client Tools. Click the Advanced View icon



3. Right-click on the i-Key you want to change PIN, and then select **Change Password** from the shortcut menu.

SafeNet Authentication Client Ioo	uthentication Client	¢ @ j
	🛛 🖡 🛤 🔪 🖯) 🖡 🕅 👘
	Token name	91786708
SafeNet Authentication Client Tools	Token category	Hardware
🖃 🧳 Tokens	Reader name	Rainbow Technolo
🙊 FT SCR2000 0	Serial number	0x91786708
🙊 FT SCR2000 1	Total memory capacity	32768
- 👷 FT SCR2000B 0	Free space	31382
91786708	and the second sec	0.6
IIII Settings	Initialize	2.0
🔤 🌄 Client Settings	Log On	91786708
	import Certificate	iKey 2032
	Change Password	DKCCOS
		DKCCOS V6.0
	Nenomie	N/A

4. The Change Password window appears.



- a) In the **Current Token Password** field, enter your old (current) Password. For the first time login, use the NEW PIN Mailer password.
- b) In the **New Token Password field**, enter your new Password
- c) In the **Confirm Password** field, enter your new Password again for confirmation
- d) Click **OK** to update the change

Note:

- Entering the wrong Password 10 times will block your i-Key.
- The minimum length of Password is 8 alphanumeric characters.

3 View the Digital Certificate

1. From the Start menu, select Programs > SafeNet > SafeNet Authentication Client > SafeNet Authentication Client Tools. Click the Advanced View icon



2. Select the i-Key slot to view the digital certificate

SafeNet.			
SafeNet A	uthentication Client	¢ 🗴 i	?
			1
SafeNet Authentication Client Tools	Certificate Data Serial number Issued to	77 35 a6 51 USER1	Certificate content
FT SCR2000 1 FT SCR2000B 0 FT SCR2000B 0 My Token Imul Liser certificates	Issued by Valid from Valid to Intended purposes	GENERAL PURPOSE SIGNING CA CERT 12/14/2009 07/25/2014 All application policies	
Settings	Private Key Data		
K	Key size	1024 bits	
	Container name	ebc8ee954adc1e5911dc8f7533510563bbb9	0427
	Modulus	d1 7c 91 e7 43 68 dd c2 d4 61 35 a7 fb 4b 5	9 06 23 98 48 d8 54 b
	Key specification	AT_KEYEXCHANGE	
	Default key container	Yes	