

e-Cert Token User Guide

For Mac

Version 1.1

Revision Date: June 2018

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1. Introduction

e-Cert Token is designated PKCS#11 compatible e-Cert Storage Medium for issuance of the e-Cert (Personal) with "Mutual Recognition" Status and e-Cert (Organisational) with "Mutual Recognition" Status. Subscriber can follow this user manual to view the e-cert details and to change e-Cert Token password.

This user manual provides steps for Subscribers on using the Hongkong Post e-Cert Token and the following items are required:

- a. Hongkong Post e-Cert PIN Envelope.
- b. Installation package "SafeNet Authentication Client.9.1.10.0.dmg" (Installation package will be delivered to client by mail or e-mail upon request.).

For enquiries, please call Hongkong Post Certification Authority hotline on 2921 6633 or email to enquiry@eCert.gov.hk.

2. e-Cert Token Software Installation

2.1 Operating System Requirement

- Mac OS X 10.9 (Mavericks)
- Mac OS X 10.10 (Yosemite)
- Mac OS X 10.11 (EI Capitan)

Install SafeNet Authentication Client, before using e-Cert Token.

2.2 Installation Steps

- 1) Log on as an administrator.
- 2) Close all applications.
 - a. Uninstall all old version of SafeNet Authentication Client (if any).
 - b. Insert CD into CD-ROM drive (For clients choose delivery method as e-mail, please directly go to *c*).
 - c. Select the installer file SafeNetAuthenticationClient.9.1.10.0.dmg.
 - d. Choose *SafeNet Authentication Client 9.1.pkg*. (Installation requires a few minutes, please be patient.)
- 3) Click *Continue* to start the installation.
- 4) Read the "License Agreement" and select *Continue* to process the installation.

• • •	🥪 Install SafeNet Authentication Client	• • •	🥪 Install SafeNet Authentication Client	
	Welcome to the SafeNet Authentication Client Installer		Software License Agreement	
Introduction	Welcome to the Mac OS X Installation Program. You will be guided through the steps necessary to install this software. <u>MPORTANE</u> For more details, see SafeNet Authentication Client Administrator's Guide.	Introduction Idease Destination Type Installation Summary Gen Yv	English	
License, 5 6 Destination Select Installation Type Installation Summary			SAFENET SOFTWARE LICENSE TERMS Safekverk Authentication Client Legal notice: Safekverk software is not sold; rather, copies of Safekvet software are licensed all the way two-public ble distribution software and licensed all the way two-public ble distributions of the SAFENET SOFTWARE. THE TERMS AND CONDITIONS OF THE SAFENET SOFTWARE. THE STREMMENT BELOW APPLY TO YOU Prease read the agreement is publicable for the products you want to use.	
			LICENSE AGREEMENT	
			IMPORTANT INFORMATION - PLEASE READ THIS AGREEMENT CAREFLILY BEFORE DEFINION THE PROCAGE ANDOR USING THE CONTENTS THEREOF AND/OR BEFORE DOWINLOADING OR INSTALLING THE SOFTWARE PROCEMA. ALL ORDERS FOR AND USE OF SOFTWARE SUPPLIED BY SAFENET, INC. Or any of its allineas- either of them referred to as "SAFENET ARE AND SHALL BE, SUBJECT TO THE TERMES AND CONVINTIONS SET FORTH IN THE AGREEMENT	
	Go Back Continue	Storner"	Print Save Go Back Continue	

5) Click *Agree* to accept the terms and agreements.



6) Click *Install* to perform the installation. Input the *Username* and *Password* of the Administrator to authorize the installation. Click *Install Software* to perform.

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	Standard Install on "Macintosh HD"		Standard Install on "Macintosh HD"
Introduction License Destination Select	This will take 10.9 MB of space on your computer. Click Install to perform a standard installation of this software for all users of this computer. All users of this computer will be able to use this software.	Introduction License Destination Sr ⁺	This will take 10.9 MB of space on your computer. Click Install to perform a standard installation of this software for all users of this computer. All users of this computer will be
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SafeNet		GafeN	Cancel
	Go Back Install		Go Back Install

7) Click *Close* to finish the installation.



3. View Hongkong Post e-Cert Certificate

1) Open SafeNet Authentication Client by selecting the Launchpad and find SafeNet

Authentication Client Tools. Then Select advanced view icon.

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SafeNet		Therease is a line
SafeNet Authentie	cation Client	
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	****	Change Token Password
	700	United, Takley
	0	Delete Tokan Content
	Q	View Token Info
	1	Deserves and Articles elses Visual
		www.safenet-inc.com

2) Select *My Token* to expand *User Certificate* panel and then click on the user certificate to view details.

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		www.saf	enet-inc.com	4 25544455 10 10 10 10 10 10 10 10 10 10 10 10 10		www.safenet-inc.com

4. Change e-Cert Token Password

- 1) Insert *e-Cert Token* into the computer.
- 2) Open SafeNet Authentication Client by selecting Launchpad and find SafeNet Authentication Client Tools. Then select Change Token Password.



You are advised to keep the PIN of your e-Cert Token in safe custody. Hongkong Post CA will not keep the PIN of your e-Cert Token. If the PIN is lost or forgotten, for security reason, you are recommended to revoke your e-Cert immediately and apply for a new e-Cert. You will need to pay for the subscription fee as prescribed on the application form.

- 3) The Change Password Window opens.
 - a. In the *Current Token Password* Field, enter the *8-digit PIN provided in the* Hongkong Post e-Cert PIN envelope.
 - b. In the New Token Password Field, enter a new password.
 - c. In the *Confirm Password* Field, re-enter the new password.
 - d. Confirm change of password and select **OK**.



e. Click **OK** to complete the procedure.



Note

- Logon retries times before e-Cert Token locked has preset to 15 times.
- It is suggested to set a minimum password length of 8 digits containing uppercase letters, lowercase letters, numbers and special characters (i.e. !, \$, #, %).
- If you have lost or forgotten your e-Cert Token password, for security reason, you are recommended to revoke your e-Cert, and then apply for a new e-Cert accordingly. You will need to pay for the subscription fee as prescribed on the application form.

5. Use e-Cert Token on Mac OS

When an application runs under Mac OS tries to access the e-Cert at e-Cert Token, Keychain Access, the default application provided by apple to manage keychains and certificates, will prompt out to ask for password automatically after you plug-in e-Cert Token.