



# **e-Cert Token User Guide**

**For Mac**

**Version 1.1**

*Revision Date: June 2018*

# Table of Content

---

1. Introduction .....	2
2. e-Cert Token Software Installation.....	3
2.1 Operating System Requirement .....	3
2.2 Installation Steps .....	3
3. View Hongkong Post e-Cert Certificate.....	5
4. Change e-Cert Token Password .....	6
5. Use e-Cert Token on Mac OS.....	7

# 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](mailto:enquiry@eCert.gov.hk).

## 2. e-Cert Token Software Installation

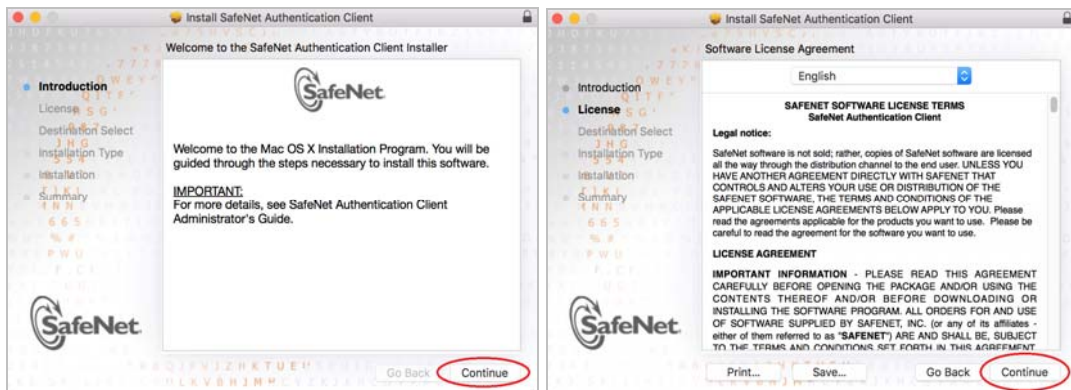
### 2.1 Operating System Requirement

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

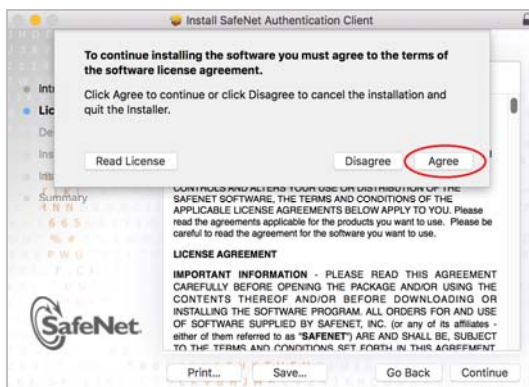
Install *SafeNet Authentication Client*, before using *e-Cert Token*.

### 2.2 Installation Steps

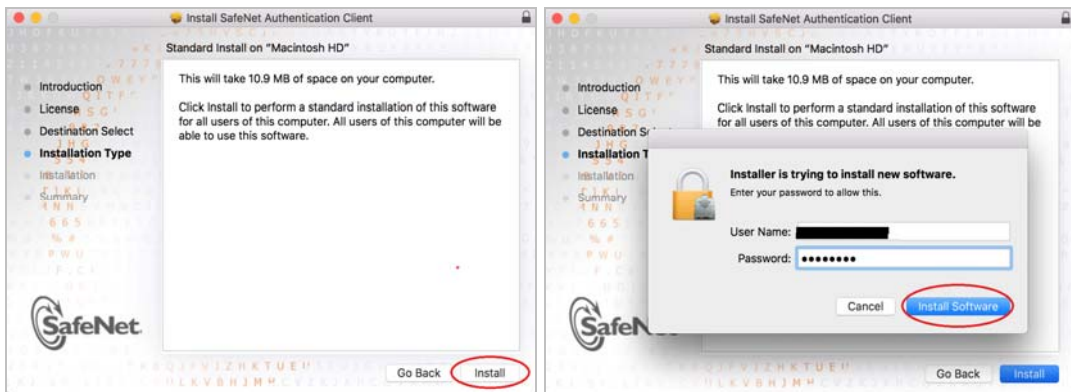
- 1) Log on as an administrator.
- 2) Close all applications.
  - a. Uninstall all old version of SafeNet Authentication Client (if any).
  - b. Insert CD into CD-ROM drive (For clients choose delivery method as e-mail, please directly go to c).
  - c. Select the installer file *SafeNetAuthenticationClient.9.1.10.0.dmg*.
  - 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.



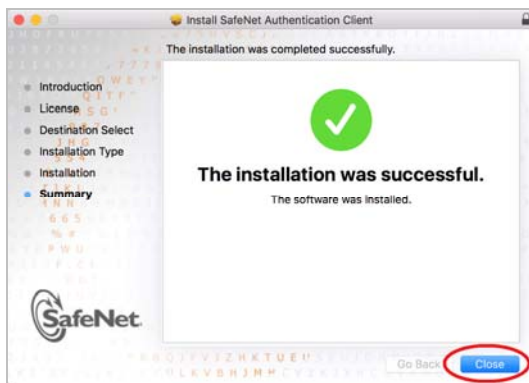
- 5) Click *Agree* to accept the terms and agreements.




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

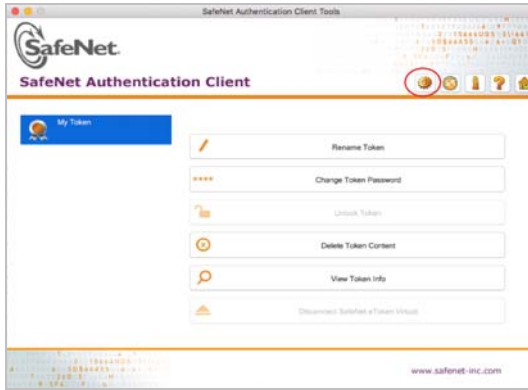


- 7) Click **Close** to finish the installation.



### 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 .

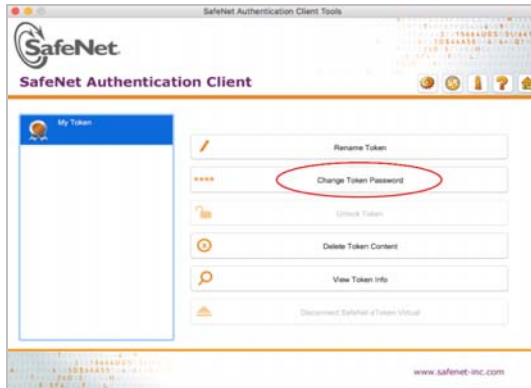


- 2) Select *My Token* to expand *User Certificate* panel and then click on the user certificate to view details.



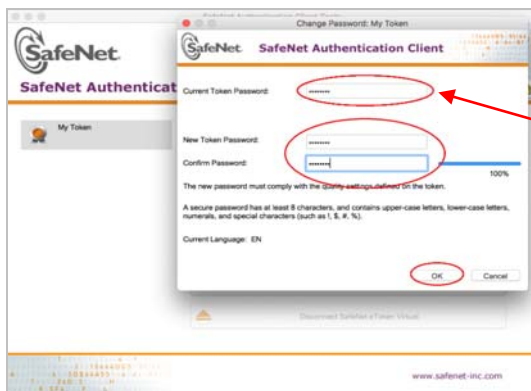
## 4. Change e-Cert Token Password

- 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, numerals 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.