

# Instructions of CA Root Certificate installation

Step 1. Open browser Chrome on Android phone and go to Hong Kong Post e-cert website with URL <https://www.hongkongpost.gov.hk/index.html>

**e-Cert File USB**  
電子證書檔案USB

1. e-Cert File USB - User Guides  
2. e-Cert File Card - User Guides  
3. e-Cert Token User Guide  
4. Payment by e-Cheque - User Guide

**e-Cert services that meet your needs**

**e-Cert Renewal Notice**  
If your e-Cert (Personal) is going to expire on or before **2/3/2020**, please renew your e-Cert now. For more information, please refer to our relevant webpage on renewal.  
[More Information](#)

**For Personal Users**

- e-Cert on Smart ID Card
- e-Cert (Personal)
- Bank-Cert (Personal)

**For Corporate Users**

- e-Cert (Organisational)
- e-Cert (Encipherment)
- e-Cert (Server)
- e-Cert (Organisational Role)
- Bank-Cert (Corporate)
- Bank-Cert (Bank)
- g-Cert (Individual)
- g-Cert (Functional Unit)

**What's New**

- [Apply for e-Cert](#)
- [Usage of e-Cert](#)
- [e-Cert User Guide](#)
- [Search and Download Certificate](#)
- [Certification Practice Statement](#)

**PKI Video**

Private Public

**CERTIZEN**  
The operator of Hongkong Post e-Cert services  
香港郵政電子核證服務之營運商

Hongkong Post  
香港郵政  
Linking people Delivering business  
聯心無 遞商機

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Step 2. Click “Search and Download Certificate”

The screenshot shows the Hongkong Post e-Cert website. At the top, there is a navigation bar with links for "About Us", "Products & Services", "News", and "About PKI". Below this is a banner with the text "The solution for e-Security". The main content area is divided into several sections:

- e-Cert File USB 電子證書檔案USB**: A section featuring an image of a USB drive and a laptop. Below the image is a list of user guides:
  1. e-Cert File USB - User Guides
  2. e-Cert File Card - User Guides
  3. e-Cert Token User Guide
  4. Payment by e-Cheque - User Guide
- e-Cert services that meet your needs**: A central section with a "More Information" link and two sub-sections:
  - For Personal Users**:
    - e-Cert on Smart ID Card
    - e-Cert (Personal)
    - Bank-Cert (Personal)
  - For Corporate Users**:
    - e-Cert (Organisational)
    - e-Cert (Encipherment)
    - e-Cert (Server)
    - e-Cert (Organisational Role)
    - Bank-Cert (Corporate)
    - Bank-Cert (Bank)
    - g-Cert (Individual)
    - g-Cert (Functional Unit)
- What's New**: A sidebar section with several links:
  - Apply for e-Cert
  - Usage of e-Cert
  - e-Cert User Guide
  - Search and Download Certificate** (highlighted with a red box and a red arrow pointing to it)
  - Certification Practice Statement
  - PKI Video

At the bottom of the page, there are logos for Certification Authorities (WebTrust, W3C WAI-AA WCAG 2.0), CERTIZEN (The operator of Hongkong Post e-Cert services), and Hongkong Post (香港郵政). The footer includes copyright information (© 2007), links for "Important Notices" and "Privacy Policy", and the date "Last revision date: 19 January 2020".

Step 3. Click "Download"



A A A

About Us

Product & Services

e-Cert

Types of e-Cert

Usage of e-Cert

How to Apply / Renew e-Cert

Locations Accepting e-Cert Applications

Certificate Data Confirmation

How to Revoke e-Cert

Repository / Certificate Revocation List

Search and Download Certificate

Update Personal Information [for e-Cert (Personal) only]

e-Cert Quick Start Guide

e-Cert User Guide

Certification Practice Statement

e-Cert Related Products / Services

Download

Frequently Asked Questions on e-Cert

News

About PKI

## Search and Download Certificate

Under the Electronic Transactions Ordinance, we maintain an online repository in which all accepted certificates are published. If you wish to search for and download a particular certificate for verification of digital signature you received or for sending encrypting messages to others, please select the type of certificate below.

- e-Cert (Personal)
- e-Cert (Organisational)
- e-Cert (Encipherment)
- e-Cert (Server)
- e-Cert (Organisational Role)
- Bank-Cert (Personal)
- Bank-Cert (Corporate)
- Bank-Cert (Bank)
- g-Cert (Individual)
- g-Cert (Functional Unit)

To search for Bank-Cert issued prior to 31 March 2010, please select the type of certificate below.

- Bank-Cert (Personal)
- Bank-Cert (Corporate)

Note: Certificates that expired over 7 years would not be available for search and download.

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[Apply for e-Cert](#)

[Usage of e-Cert](#)

[e-Cert User Guide](#)

### Related Links

- [Online Application - e-Cert \(Personal\)](#)
- [Certificate Data Confirmation](#)
- [Submission of Certificate Signing Request \(CSR\) - e-Cert \(Server\)](#)



Step 4. Click “Hong Kong Post CA Root Certificate”



**Hongkong Post e-Cert**  
香港郵政電子核證

The solution for e-Security

## e-Cert File Card Utility Program

This software is designed for the subscribers of Hongkong Post e-Cert who wish to copy their e-Cert from the e-Cert File Card or change the password of their e-Cert stored on e-Cert File Card. The utility program can be operated on Windows XP or above.

- Download the e-Cert File Card Utility Program
- User Guide for the e-Cert File Card Utility Program (PDF format)

To know more about the e-Cert File Card, you may refer to our e-Cert File Card page.

NOTE: All download documents can be read with Acrobat reader.

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**Apply for e-Cert** →

**Usage of e-Cert** →

**e-Cert User Guide** →

**Hongkong Post CA Root Certificate**

Step 5. Click "Hongkong Post Root CA 3"



The solution for e-Security



Navigation menu with icons for Home, Mail, Search, and Language (繁, 簡, 粵). Includes font size controls (A A A) and a list of menu items: About Us, Product & Services, e-Cert, Certification Practice Statement, e-Cert Related Products / Services, Download, e-Cert File Card Utility Program, e-Cert Control Manager (for e-Cert on Smart ID Card), Hongkong Post CA Root Certificate, Change Password Program (for e-Cert), Frequently Asked Questions on e-Cert, News, and About PKI. At the bottom, there are logos for CERTIZEN (The operator of Hongkong Post e-Cert services), Hongkong Post (香港郵政), and W3C WAI-AA WCAG 2.0.

## Hongkong Post CA Root Certificate

Each of the e-Certs issued by Hongkong Post bears a digital signature supported by a Hongkong Post CA root certificate that proves the authenticity of the e-Cert. The common browser software installed on your computer supports storage and use of such root certificates. To allow your browser to recognize the e-Certs issued by Hongkong Post, the following Hongkong Post CA root certificates should be installed in your browser on your computer:-

- Hongkong Post Root CA 1
  - Hongkong Post e-Cert CA 1 - 10
  - Hongkong Post e-Cert CA 1 - 14
  - Hongkong Post e-Cert CA 1 - 15
  - Hongkong Post Root CA 3 (Cross certificate)
- Hongkong Post Root CA 2
  - Hongkong Post e-Cert CA 2 - 15
  - Hongkong Post e-Cert CA 2 - 17
- **Hongkong Post Root CA 3** ←
  - Hongkong Post e-Cert SSL CA 3 - 17

### Hongkong Post Root CA 1

This Root CA is valid for 20 years (15 May 2003 – 15 May 2023) and is required for verifying the Hongkong Post digital signature on the Sub CA<sup>Note 1</sup> "Hongkong Post e-Cert CA 1 - 10", "Hongkong Post e-Cert CA 1 - 14", "Hongkong Post e-Cert CA 1 - 15" and the expired Sub CA "Hongkong Post e-Cert CA 1".

- Download the "Hongkong Post Root CA 1" certificate
- Instructions of installation of CA certificates

### Hongkong Post e-Cert CA 1 - 10

Step 6. Click "Download the "Hongkong Post Root CA 3" certificate"

**Hongkong Post Root CA 3**

This Root CA is valid for 25 years (3 June 2017 – 3 June 2042) and is required for verifying the Hongkong Post digital signature on the Sub CA<sup>Note 1</sup> "Hongkong Post e-Cert SSL CA 3 - 17".

- **Download the "Hongkong Post Root CA 3" certificate**
- Instructions of installation of CA certificates

**Hongkong Post e-Cert SSL CA 3 - 17**

This Sub CA<sup>Note 1</sup> is valid from 3 June 2017 to 3 June 2032 and is required for verifying the Hongkong Post digital signature on e-Cert (Server) supporting OCSP issued on or after **1 July 2019**.

The words "Hongkong Post e-Cert SSL CA 3 - 17" will be displayed in the "Issuer" field of the above e-Certs.

Step 7. Click the certificate. Input the Certificate name, e.g. "Hongkong Post Root CA 3". Click OK and message "Hongkong Post Root CA 3 is installed" will pop up.

**Name the certificate**

Certificate name:

Credential use:  
VPN and apps

**Note: The issuer of this certificate may inspect all traffic to and from the device.**

The package contains:  
one CA certificate

CANCEL OK

Note 1: Sub CA refers to the subordinate certification authority certificate which is issued by the respective Root CA "Hongkong Post Root CA 1" or "Hongkong Post Root CA 2" and is used to sign the Hongkong Post Recognized Certificates.

**Hongkong Post Root CA 3 is installed.**

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Step 8: Re-open the browser chrome and browse to HKMS 2.0 web site. The additional lock icon is found on the URL bar representing the website identity is proved.

