



# (n)Code Solutions CA

A DIVISION OF GNFC LIMITED

## STEPS FOR DOWNLOADING DIGITAL CERTIFICATE

**Note: Recommended Operating System is Windows XP SP3 or above and browser IE 7.0 or above**

**Please configure your browser settings as under before downloading your certificate:**

- Open Internet Explorer > Tools > Internet Options > Security > Click Trusted Sites
- Click Sites & add: [https://\\*.ncodesolutions.com](https://*.ncodesolutions.com) under Trusted Sites list & click ok
- Click Custom Level and "Enable" all options for "ActiveX Controls & Plug-ins"
- Click OK, save settings, close & restart Internet Explorer to download your certificate

### Simple Steps to download Digital Certificate in Cryptographic Token (Aladdin eToken)

**Step 1. Please click on the URL:**

<https://s2.ncodesolutions.com/cda-cgi/clientcgi.exe?action=browserCert>

#### CONFIDENTIAL

Date:02/12/2013

Dear Sir/Madam,

Thank You for buying **Digital Signature Certificate** from (n)Code Solutions.

The DSC is being issued on the basis of the information submitted. Please ensure you submit correct details specially Email ID.

We are forwarding herewith your Reference / Authorization Code Details as under.

Category	: <b>Signing Only</b>
Signature Algorithm	: <b>SHA256</b>
Reference Number	: <b>4329634</b>
Authorization Code	: <b>UVLT-WNTY-FKLY</b>

(Please note that the codes provided herewith for downloading the Certificate will expire within 15 days from the date of issuance.)

Please Login to <https://s2.ncodesolutions.com/cda-cgi/clientcgi.exe?action=browserCert> for downloading your certificate and **use 'Only Signing' option else DSC will not work.**

## Step 2. Type (or copy/paste from email) the Reference Number & Authorization Code

(Please enter the Reference Number and Authorization Code received from [ra@ncodesolutions.com](mailto:ra@ncodesolutions.com) or [ra2@ncode.in](mailto:ra2@ncode.in))

Reference Number :	4329634
Authorization Code :	UVLT-WNTY-FKLY

## Step 3. Please select following CSP ("eToken Base Cryptographic Provider") for Aladdin Token

CSP type :	RSA full
CSP :	eToken Base Cryptographic Provider

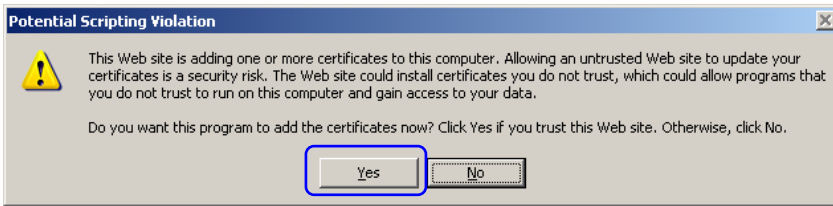
For example: if plugged Token is Aladdin e-token then CSP should be "etoken Base Cryptographic Provider"

Reference Number :	4332253
Authorization Code :	83E4-93J7-7EAX
CSP type :	RSA full
CSP :	Microsoft Base Smart Card Crypto Provider
	--Please Select--
	Athena ASECard Crypto CSP
	EnterSafe ePass2003 CSP v1.0
	<b>eToken Base Cryptographic Provider</b>
	Microsoft Base Smart Card Crypto Provider
	SafeSign Standard-I Cryptographic Service Provider
	TRUST KEY CSP V1.0
	WatchKEY CSP India V1.0
	WatchKEY CSP India V1.0

## Step 3. Press "Submit Request"

Reference Number :	4332253
Authorization Code :	83E4-93J7-7EAX
CSP type :	RSA full
CSP :	eToken Base Cryptographic Provider
<input type="button" value="Submit Request"/> <input type="button" value="Reset"/>	

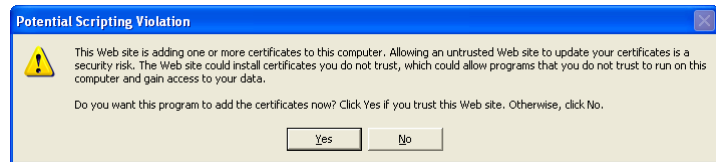
**Ensure to press "Yes" or "OK" in every prompt you receive in the whole downloading process**



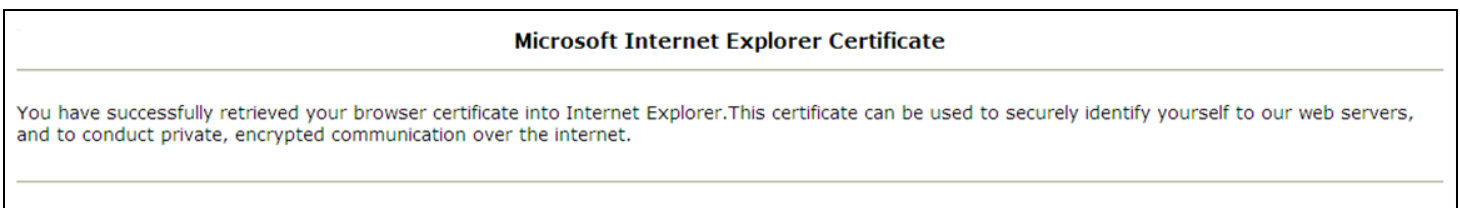
## **Step 4. Enter e-token password ( Provided by OEM/Distributor/Partner)**



### **Click Ok to proceed further**

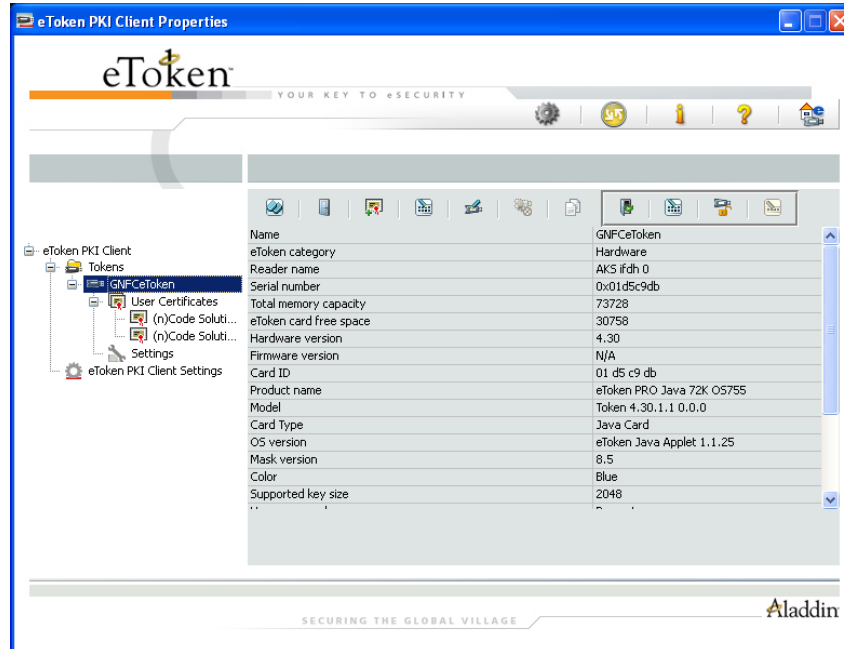


**Step 5. A message "Microsoft Internet Explorer has successfully retrieved your Digital Certificate..." will appear on the screen which signifies that the Digital Certificate is successfully downloaded in the plugged cryptographic token.**



## Step 6. Check the downloaded DSC in token properties.

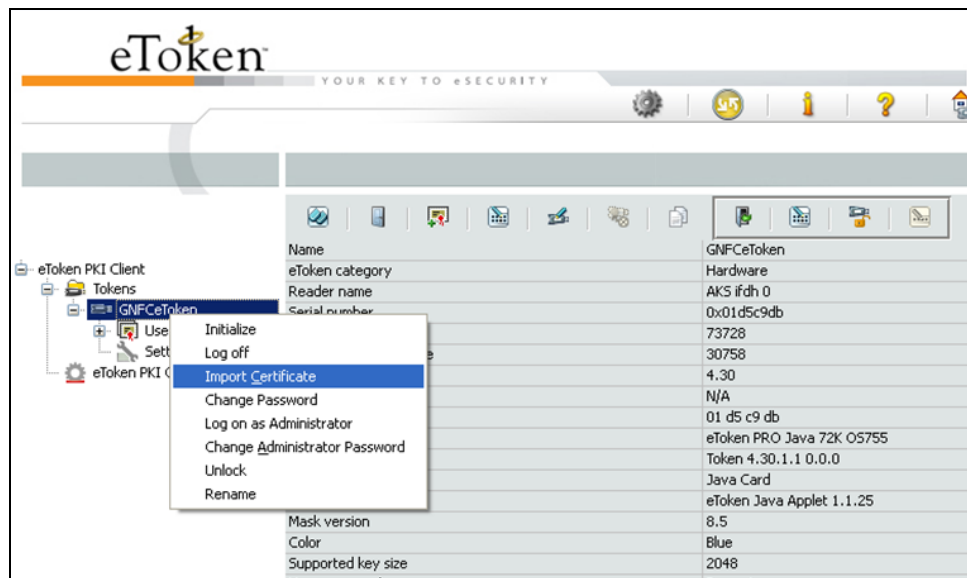
⇒ Start → Run → All Programs → eTokens → eTokens Properties → Advance View → User Certificate



## Step 7. Install CA CCA Root Chain certificate in token

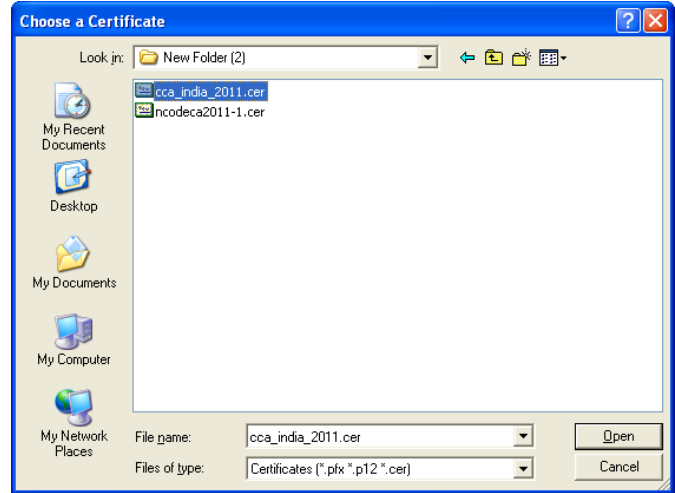
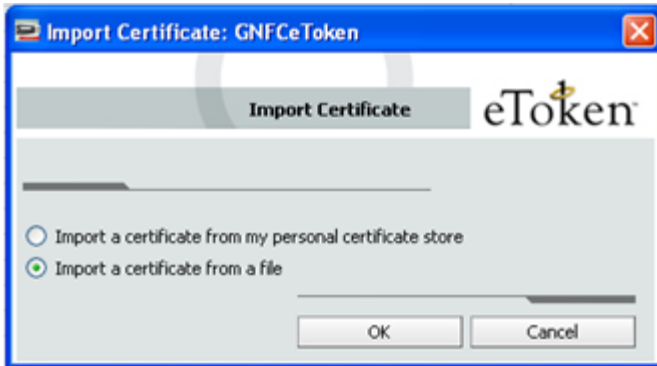
- Please Download RootCA & CA Certificate from here [RootCA Cert](#) and [CA Cert](#)
- Save both file on your desktop to import in to the Token

### 7.1) Right Click on GNFC Token → Select Import Certificate



## 7.2) Select "Import from a File option"

## 7.3) Select "CCA India 2011.cer" file



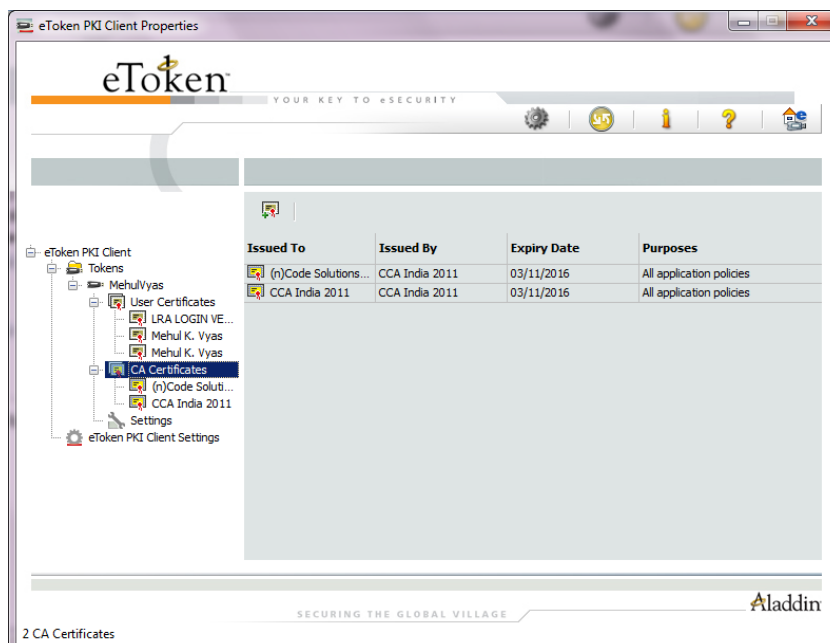
## 7.4) Click "Yes"

## 7.5) Click "OK" to complete



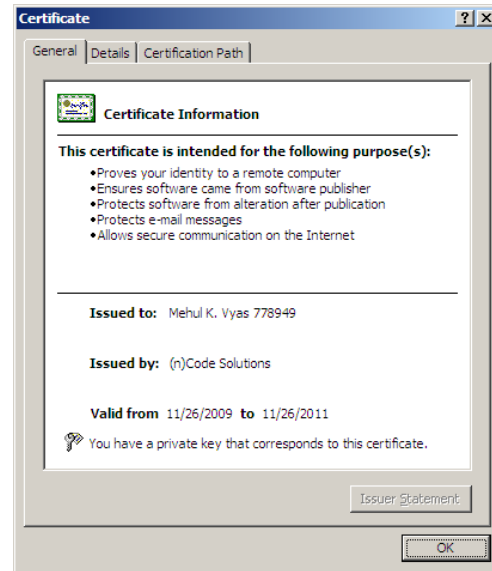
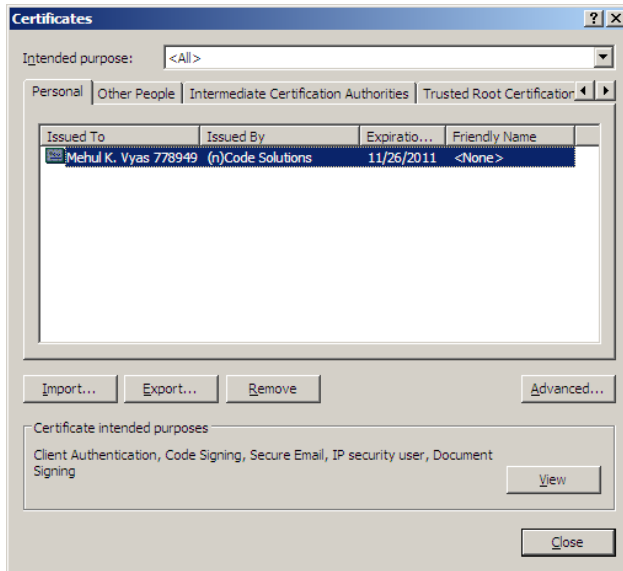
## 7.6) Follow the above steps (7.1 to 7.5) with "ncode Solution CA 2011" to import CA certificate in to eToken.

## Check the CA-CCA chain in to eToken Properties by clicking on "CA Certificates" option



## Step 8. Check Digital Signature certificate in Browser

Go to > Tools Menu > Internet Options > Content > Certificates and find your certificate under the Personal Store



### Attention Please:

- Please ignore this process if the certificate already downloaded...
- Remove any Toolbar Programs like Rediff Toolbar, Yahoo! Toolbar etc from your PC from Add/Remove Programs
- Disable any Firewall / Anti-virus program on your PC from taskbar
- Recommended Operating System for this Applications is Windows XP Professional SP 3 or above and Internet Explorer 7.0 or above - If working in LAN Environment, please obtain admin rights before logging.
- Certificates downloaded with key length other than 2048 bits are not permitted as per IT Act 2000, such cases, if any, shall be revoked by (n)Code Solutions.
- As per the notification dated 25th October 2013 from CCA, it is mandatory to download & store DSC on the FIPS 140-1/2 Level 2 certified crypto tokens only.
- There is no provision for issuance of DSCs on any browser.
- Please get in touch with the concerned OEM/Distributor of the token for CSP related issues in case the token is not provided by (n)Code Solutions.

Should you require any further assistance, please feel free to revert.

Thanks & Regards,

### Support Desk

We are available at:

For DSC Support : dschelp@ncode.in

For Token Support : tokensupport@ncode.in

Toll Free: 1800 233 1010

\*\* The manual is under Up-gradation.