

JCC Qualified Trust Services Provider

User Guide for EU Qualified eSignature Certificate for Natural Person on a Local QSCD (USB)

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1. Introduction

This document is a digital certificate lifecycle management guide and it details the information required and provides a step-by-step procedure for issuing and revoking an EU Qualified Certificate for Electronic Signature on a Local QSCD.

This document has been created in accordance with the relevant provisions of the applicable law and the current JCC CPS and related JCC practices.

2. Certificate Issuance

2.1. Request for certificate

- a) Please visit the Local Registration Authority and present the following required documents:
- Your National ID or Passport
- For Cypriot Nationality: National ID or Passport (for Cypriot Nationality)
- For non-Cypriot Nationality: Passport and official attestation of Passport person that must be in the Greek or English language.
- a) You shall fulfil and submit the Application Form & Agreement as well as the Authentication Documents.

The LRA will provide onsite the Qualified Signature Creation Device with a copy of your application form.

b) Your Application Form & Agreement and Authentication Documents will be sent to JCC's RA for authentication and archiving while you will continue with the QSCD installation (2.2) and Enrolment Process (2.3).

2.2. QSCD installation

Note: Please do not plug in the USB token to your device until the drivers installation is finished

- a) Please visit <u>https://pki.jcc.com.cy/repository</u> and choose "Downloads" and then "Drivers"
- b) Click on the Operating System type and version that you have and follow the guidelines in order to download and install the USB Token Driver/MiddlewarePlace the Local QSCD device on your laptop or computer.
- c) Connect the USB token to the USB port of your computer
- d) You will be prompted to change the factory PIN
- e) Type in the default token PIN "1234567890" and after that type your personal PIN (and never disclose to anyone)

2.3. Browser Preparation

- a) Open Internet Explorer
- b) Navigate to menu Tools>Internet Options>Security>Trusted Sites>Sites

- c) In "Add this website to the zone" type https://*.jcc.com.cy and click Add
- d) Click "Close" and then click "OK" to close all browser windows
- e) Close the Browser

2.4. Certificate Enrollment

Note: Enrolment should be submitted using Internet Explorer.

- a) Place the Local QSCD device on his/her laptop or computer.
- b) Visit the JCC Qualified Certificate enrolment page by clicking <u>here</u> or pasting the following link in your browser:

https://pki.jcc.com.cy/esignature/

c)

Select	ENROL	. L"		
JCC	PAYMENT SYSTEMS		Digital ID Services	
Home	Repository	FAQ		
	JC	C Payr	nent Systems Natural Person e-Signature Digital ID Center	
		2	ENROLL Choose this option to enroll for a client Digital ID.	
		2	PICK UP ID Choose this option if you enrolled for a Digital ID but did not pick it up.	
		2	REVOKE Choose this option to revoke your Digital ID. Digital IDs should be revoked immediately for any suspected compromise, including lost or stolen private keys, corrupted key pairs, change in site ownership, or suspected fraud.	

d) Click "Yes" to the "Web Access Confirmation" window.

JCC PAYMENT SYSTEMS	Enrollment
Home	
	Complete Enrollment Form
Fill in all req viewable in	uired fields. Fields marked with an asterisk (*) are included with your Digital ID and are the certificate's details.
Commor	Nam Web Access Confirmation
Your E-r (example (Example Organiz (Example (Example Purchas Mobile N Include Cc	nail Ar Image: This Web site is attempting to perform a digital certificate operation on your behalf: ation: https://pkijcc.com.cy/seal/client/useEnrollMS.htm UCC P You should only allow known Web sites to perform digital certificate operations on your behalf. IT Dep De you want to allow this operation? e Orde Ves
Organiz (Must be in (identity)") Country (Example:	tion Identifier: * (required) the format "NTR(country code)- * (required) CY)
Challenge P The Challeng anyone. Do r	hrase le Phrase is a unique phrase that protects you against unauthorized action on your Digital ID. Do not share it with of <i>lose it.</i> You will need it when you want to revoke or renew your Digital ID.
Enter Chal	lenge Phrase: (required)

e) Fill in the following fields

Enrolment Field	Values
First Name	Must be exactly as stated in your Application Form
Last Name	Must be exactly as stated in your Application Form
Your E-mail Address	Must be exactly as stated in your Application Form
Title	Can be Mr or Miss
Mobile	Must be exactly as stated in your Application Form
Purchase Order Number	The A/A Number of your application form
Country	Must be exactly as stated in as stated in your Application Form
Challenge Phrase	Must be at least 8 characters and must contain at least one lower case letter, one upper case letter and one digit.
Cryptographic Service Provider	Choose "eToken Base Cryptographic Provider"
Subscriber Agreement	Check the box to agree with JCC's Subscriber Agreement shown above

f) Click on Submit.

. General Terms Present General Terms and Conditions describe main policies and practices followed	
by JCC Payment Systems and provided in CP and CPS, that are also described in a supplemental and simplified way in the PKI Disclosure Statement (PDS), for authentication certificates and for EU Qualified	
certificates for electronic signatures & electronic seals.	-
contract between Subscriber and JCC Payment Systems.	
.2 The Subscriber has to be familiar with and accept the Terms and Conditions.	
.3 JCC Payment Systems has the right to amend the Terms and Conditions at any time should JCC	
Systems have a justified need for such amendments. Information on the amendments will be published	
on the	
website. https://pki.jcc.com.cy/repository.	
I.4 The Subscriber can apply for:	
legal person and the Subject is a natural person associated with the legal person.	
.4.2 EU Qualified Certificate for Electronic Seals through the natural person representing the legal	
person to whom the Qualified Certificate for the Qualified Electronic Seal is provided.	
.4.3 Authentication Certificate for natural person	
2.1 Upon submitting an application for a Certificate, the Subscriber confirms that he/she is familiar with	
ind	
iccepts the Terms and Conditions.	
he following conduct constitutes Certificate acceptance for authentication certificates and for EU Sualified	
certificates for electronic signatures & electronic seals::	
Failure of the Subscriber to object to the Certificate or its content within 24 hours from downloading it	
constitutes Certificate acceptance.	
he	~
forms and Conditions	
and the second	
I have used and some to Subscribes Assessment	
I have read and agree to Subscriber Agreement	

g) Click "OK" to the "Message from webpage" window asking you to confirm the email

address

- h) Click "Yes" to the "Web Access Confirmation" window
- i) Enter your USB token PIN
- j) Wait for the certificate enrollment to complete. You will notice the token to blink
- k) Once it's completed you will receive the "Your request has been submitted for approval" message

2.5. Certificate application processing

Note: During this phase you must wait until your request is been processed

The certificate application will be processed by JCC RA Registration Officers and you will receive an SMS with a "code" which you will use to pick up your certificate

2.6. Certificate pickup

Note: Pick up should be submitted using Internet Explorer.

- a) Place the Local QSCD device on his/her laptop or computer.
- b) Visit the JCC Qualified Certificate enrolment page by clicking <u>here</u> or pasting the following link in your browser: <u>https://pki.jcc.com.cy/esignature/</u>
- c) Select "PICK UP ID" to pick up your certificate.



d) Enter your email address that was in the Application Form and Agreement as well as the certificate Enrolment process and click on "Search"



e) In the search results, the applicant name appears. Click on the name.



f) Click on "SUBMIT" to confirm acceptance of the Certificate and its content and that you agree with JCC's Terms & Conditions.

	FULL NAME Country =	
Subject	Serial Ńumber = Surname = Given Name = Common Name =	
elying Party Agreemer	t.	
1. General Ter followed by JC supplemental certificates an 1.1 The Terms binding contract betw 1.2 The Subsc	ns Present General Terms and Conditions describe main policies and practices :C Payment Systems and provided in CP and CPS, that are also described in a and simplified way in the PKI Disclosure Statement (PDS), for authentication d for EU Qualified certificates for electronic signatures & electronic seals. and Conditions govern Subscribers' use of the Certificates and constitute a legally en Subscriber and JCC Payment Systems. riber has to be familiar with and accept the Terms and Conditions. ent Systems has the right to amend the Terms and Conditions at any time should a justified acced for such amendmente. Information on the amendmente will be	<
1.3 JCC Paym JCC Payment Systems have published on website_https	a justified need for such amendments, information on the amendments will be he //nki icc.com.cv/renository	
1.3 JCC Paym JCC Payment Systems have published on website_https	a justified need for such amendments, information on the amendments will be he //nki icc.com.cv/renository	

g) Enter the SMS code

- h) Enter your USB token PIN
- i) Wait for the certificate pick up to complete. You will notice the token to blink
- j) Once it's completed you will receive the "Installation Completed Successfully" message.

3. Certificate Revocation

You can revoke your certificate:

- Online by submitting an online request visiting the JCC Qualified Certificate page, or
- Offline by communicate with JCC RA via email at revocation@jcc.com.cy or by telephone at +357 22 868 500.

3.1. Online Certificate Revocation

a) Visit the JCC Qualified Certificate enrolment page by clicking <u>here</u> or pasting the following link in your browser: <u>https://pki.jcc.com.cy/esignature/</u>



b) Select "REVOKE".

c) You may search for the certificate to be revoked, by providing an email address or a full name (case sensitive)

Revoke a Digital ID	
To revoke your Digital ID, you must first find it by searching on the name or e-mail address. You cannot use wildcard	characters.
Please read the Relying Party Agreement below before starting your search. When you click the SEARCH button, you the terms of the Relying Party Agreement.	u accept
Search by E-mail Address (recommended):	
Enter the E-mail Address:	
(Example: ipapadopoulos@jcc.com.cy)	
Sea	rch
Search by Name:	
Enter Name: The name must be entered exactly as it is in the Digital ID, including punctuation.	
Sea	rch
Relying Party Agreement:	
 General Terms Present General Terms and Conditions describe main policies and practices followed by JCC Payment Systems and provided in CP and CPS, that are also described in a supplemental and simplified way in the PKI Disclosure Statement (PDS), for authentication certificates and for EU Qualified certificates for electronic signatures & electronic seals. The Terms and Conditions govern Subscribers' use of the Certificates and constitute a legally binding. 	î
contract between Subscriber and JCC Payment Systems. 1.2 The Subscriber has to be familiar with and accept the Terms and Conditions.	~

d) Choose the certificate you wish to revoke by clicking on the certificate's Serial Number



e) Click on "Revoke"

Serial Number 3a33149c461c5e24f22818e5facf0f9c ying Party Agreement: 1. General Terms Present General Terms and Conditions describe main policies and practices followed by JCC Payment Systems and provided in CP and CPS, that are also described in a supplemental and simplified way in the PKI Disclosure Statement (PDS), for authentication certificates and for EU Qualified certificates for electronic signatures & electronic seals. 1. The Terms and Conditions govern Subscribers' use of the Certificates and constitute a legally binding contract between Subscriber and JCC Payment Systems	Serial Nu ying Party Agreer 1. General	mber nent: Terms Pre	3a33149c461c5e24f22818e5facf0f9c	^
lying Party Agreement: 1. General Terms Present General Terms and Conditions describe main policies and practices followed by JCC Payment Systems and provided in CP and CPS, that are also described in a supplemental and simplified way in the PKI Disclosure Statement (PDS), for authentication certificates and for EU Qualified certificates for electronic signatures & electronic seals. 1.1 The Terms and Conditions govern Subscribers' use of the Certificates and constitute a legally binding contract between Subscriber and JCC Payment Systems	lying Party Agreer	nent: Terms Pre	neart Coneral Terms and Conditions describe main policies and practices	^
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	supplemen certificates 1.1 The Ter binding	~		

f) Fill in the challenge phrase entered in the enrolment process and a reason for revocation and click on "**Submit**".

	Revo	oke Digital ID	
nter your Challenge	e Phrase, and select the reason for re	evoking the Digital ID.	
Py applying for	submitting, or using a Digital ID, you	are accessed to the terms of the Sumpeter Polying Party A	roomont
Challenge Phy	ace:	are agreeing to the terms of the Symantee Relying Party Ag	greemen
chanenge Phi	ase.		
Reason For Re	evoking:	Key compromise	~
	Click the Submit button the Digital ID	to Revoke Submi	t
elying Party Agre	ement:		
1. General followed b supplemen certificates 1.1 The Tee	Terms Present General Terms and y JCC Payment Systems and prov ntal and simplified way in the PKI I s and for EU Qualified certificates f rms and Conditions govern Subsc	I Conditions describe main policies and practices ided in CP and CPS, that are also described in a Disclosure Statement (PDS), for authentication for electronic signatures & electronic seals. ribers' use of the Certificates and constitute a legally	^
contract be 1.2 The Su	etween Subscriber and JCC Paymo bscriber has to be familiar with an	ent Systems. d accent the Terms and Conditions.	~

3.2. End of Subscription

You may end your subscription for a Qualified Certificate by:

- Allowing the certificate to expire without renewing the certificate
- Revoking the certificate before its expiration