e-App Symposium Kentucky e-Apostille Program

Presented by the Kentucky Secretary of State

Office of Business Services

August 15, 2024



The Project

In-House Development and Maintenance

- e-Registry has been available on our website since 2015.
- Our plan to develop and implement e-Apostille, update the e-registry, and adopt a single certificate began in Jan 2023, beginning with extensive research.
- Office of Business Services team worked together with our in-house Information Technology team to design the program within our own integrated desktop environment.
- Consulted with outside entities for best practices during different phases of development including the Hague Permanent Bureau, the US Department of State, the United Kingdom Competent Authority, Montana SoS, and various Digital Certificate Authorities.
- Fully implemented e-Apostille program in May 2024.
- Any system errors or oddities are addressed and resolved quickly by inhouse IT development team.





Overview

- The requestor must first upload a properly-executed document in PDF format through our website. An email is generated confirming submission.
- The PDF is then manually reviewed by staff for signature comparison and, if accepted for certification, an e-Apostille is applied and the PDF is returned to the requestor and any designated recipients by email.
 - The allonge is merged into the underlying PDF as the first page, any pre-existing digital certificates are removed to avoid possible confusion, and then the file is locked.
 - The PDF is electronically signed with our official AATL (Adobe Approved Trust List)-recognized root digital certificate from SSL.com.
 - The PDF will identify the SOS electronic signature and display "signed and all signatures valid" at the top in any PDF reader upon opening and visual inspection.
 - The statutory fee of \$5 is paid electronically (our cost per transaction is still below \$5).
- If the document is not acceptable for apostillization, the requestor will receive an email notification outlining the deficiency.
- In most cases, e-Apostille requests are processed the same day they are received.

Digital Certificates

- Often legally-required by state law statutes and regulations—especially for apostillizing online notarial acts with respect to electronic records.
- Not strictly required by Apostille Convention but receiving competent authorities may expect to see them.
- Can be confusing to examine, inconsistent in their display, expensive and, therefore, a possible barrier to implementing e-Apostille. Three types:
 - "self-signed" digital certificates (not authenticated with ID but can be easily confused)
 - 3rd party web-based digital certificates (authenticated with ID but still confusing and inconsistent)
 - hardware-based AATL-recognized root certificate (authenticated with ID but not always reliable, somewhat useful as an authentication but at what cost?)
- With an e-Register incorporating a MD5 file comparison on a .gov URL, is a digital certificate necessary for competent authorities?

Submit Request for Apostille

ame of Requestor: Johnna	Middle Initial	Ballinger	
mail Address of Requestor: johnna.ballinger@ky.gov			
confirm Email Address: johnna.ballinger@ky.gov			
hone Number of Requestor: 5026000257			
o add other recipients, enter email address below then Add Email	click "Add Email".		
ou must upload the document that is to be apostillized. uthorized Kentucky Notary Public. Indicate below which			Clerk or Deputy County Clerk, or electronically notarized by an
The attached document is county clerk certified.			
The attached document is electronically notarized.			
o upload the document to be apostillized, click Browse t ach request. Browse	o choose the file, the	en click the Upload button. Only PDI	F formats are allowed. Only one document may be submitted wi
B-RON Test.pdf has been uploaded.			
			Once you have uploaded the correct file, continue with your
equest. his document is being certified for the use in the count	try of: France		
f multiple countries are requested, a separate request i	must be made for ea	ch country.) Continue to Paymen	ıt.



Signed and all signatures are val		Signat
2		
2,	Online Registration to Perform Notarial Acts With Respect to Electronic Documents: ALL INFORMATION IS REQUIRED	
	1) Full name as it appears on your commission certificate:	
	 5) Email address:jisaacs@bisig.com 6) County of Commission:Jefferson 7) You must use a technology platform to render an electronic document tamper evident, to obtain a digital certificate and to maintain records, including A/V recordings. Select line A or B below and indicate which technology provider you are using from the list of registered providers: A_X_I am registering for Electronic In Person Only; my provider is: 	
	DocuSign eSignature;EscrowTab; X_RushTranslate BI am registering for Remote Online +Electronic In Person; my provider is:	
	DocVerify, Inc;NotaryCam,Inc.;PerfectDocs, Nationwide Title Clearing, Inc.; Notarize Inc.;Guardian Consumer Services, dba PAVASO, Inc.;eNotaryLog,LLC:	
	Amrock_/Nexsys Technologies/Clear Sign;Digital Delivery, Inc.;SIGNIX, Inc.;LiveNotary, LLC;E-Notary Seal, LLC;DocuSign Notary;Stavvy, Inc.;	
	Notary@EnicRiver: Secured Signing: Cyberize It: Blend Labs Inc. Simplifile:	

__Blue Notary LLC; __Qualia Labs Inc.; __Online Notary Center;__DocMagic, Inc.

8) If selecting multiple providers, you **must confirm** that the same digital certificate will be used across all platforms. Otherwise, you must submit a separate registration form, fee and digital certificate



Your request for Apostille has been submitted

Please allow 3 business days for a response. If the request is approved, you will receive an email with the apostillized document and receipt for payment attached. If the request is rejected, you will receive an email informing you of the reason for rejection and the fee will be canceled.

Notification of receipt of your submission has been sent to the following:

johnna.ballinger@ky.gov

Request ID: 136251

Requestors Name: Johnna Ballinger

Request Date: Monday, August 12, 2024

Apostille Fee: \$5

Click here to Submit another Apostille Request SOS Home Page

Contact Site Map

Privacy Security Disclaimer Accessibility

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Kentucky Unbridled Spirit



Important Information Regarding Your Apostille Request





i If there are problems with how this message is displayed, click here to view it in a web browser.

This Message Originated from Outside the Organization

This Message Is From an External Sender.

Report Suspicious

Your request for Apostille has been submitted. Please allow 3 business days for a response. If the request is approved, you will receive an email with the apostillized document and receipt for payment attached. If the request is rejected, you will receive an email informing you of the reason for rejection and the fee will be canceled.

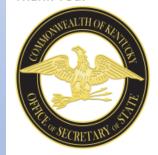
Request ID: 136251

Requestors Name: Johnna Ballinger

Request Date: Monday, August 12, 2024

Apostille Fee: \$5

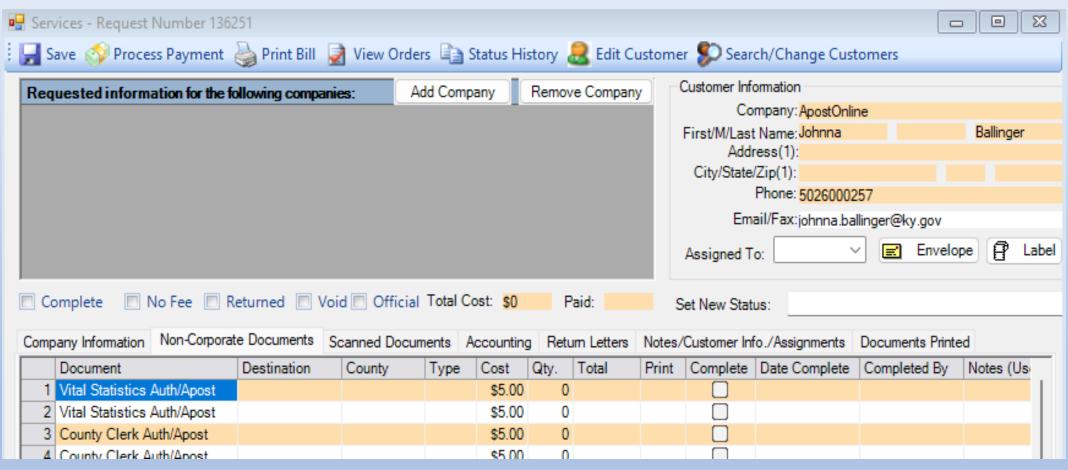
Thank You.



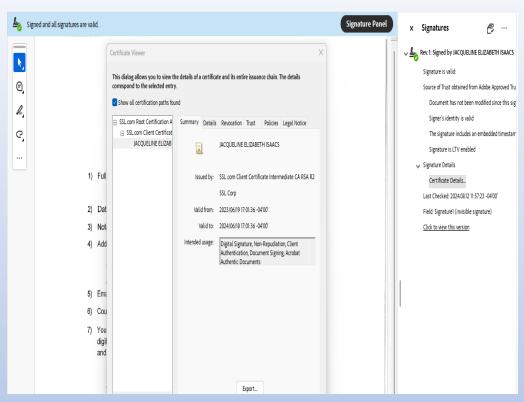


Issuance of e-Apostille

136188	8/7/2024 9:24 AM	PAT	STIDHAM	KENTUCKY RIVER PROPERTIES LLC	acummins		
136189	8/7/2024 9:31 AM	PAT	STIDHAM	KENTUCKY RIVER PROPERTIES LLC	acummins		
136195	8/7/2024 11:21 AM	PAT	STIDHAM	KENTUCKY RIVER PROPERTIES LLC	acummins		
136196	8/7/2024 11:22 AM	PAT	STIDHAM	KENTUCKY RIVER PROPERTIES LLC	acummins		
136251	8/12/2024 11:37 AM	Johnna	Ballinger	ApostOnline	ApostOnline	For use in France	<file< td=""></file<>
136252	8/12/2024 11:54 AM	William	Becknell		bbennett		







all platforms. Otherwise, you must submit a separate registration form, fee and digital certificate for each technology provider:

9) Sign this form in the space below using your digital certificate including your electronic signature and digital stamp, if a stamp is to be used.

For information on obtaining and using a digital certificate, contact your technology provider



This dialog allows you to view the details of a certificate and its entire issuance chain. The details correspond to the selected entry. Signed at

Show all certification paths found



Summary Details Revocation Trust Policies Legal Notice JACQUELINE ELIZA JACQUELINE ELIZABETH ISAACS Issued by: SSL.com Client Certificate Intermediate CA RSA R2 SSL Corp Valid from: 2024/06/05 06:55:23 -04'00' Valid to: 2025/06/19 06:55:23 -04'00' Intended usage: Digital Signature, Non-Repudiation, Client Authentication, Document Signing, Acrobat Authentic Documents Export...

The selected certificate path is valid.

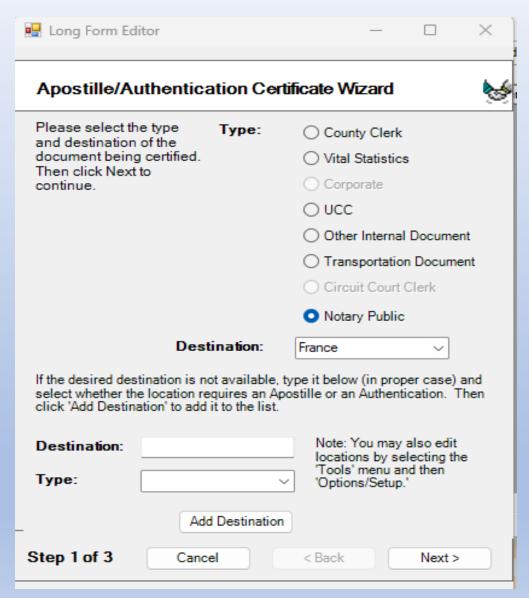
The path validation and revocation checks were done as of the secure (timestamp) time: 2024/06/20 13:52:26 -04'00' Validation Model: Shell

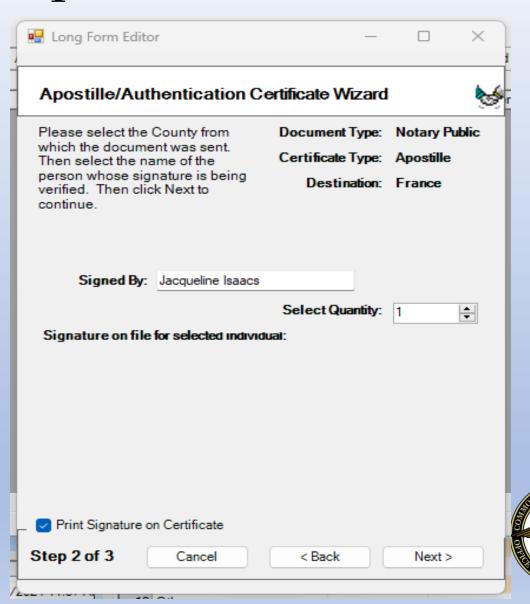
OK

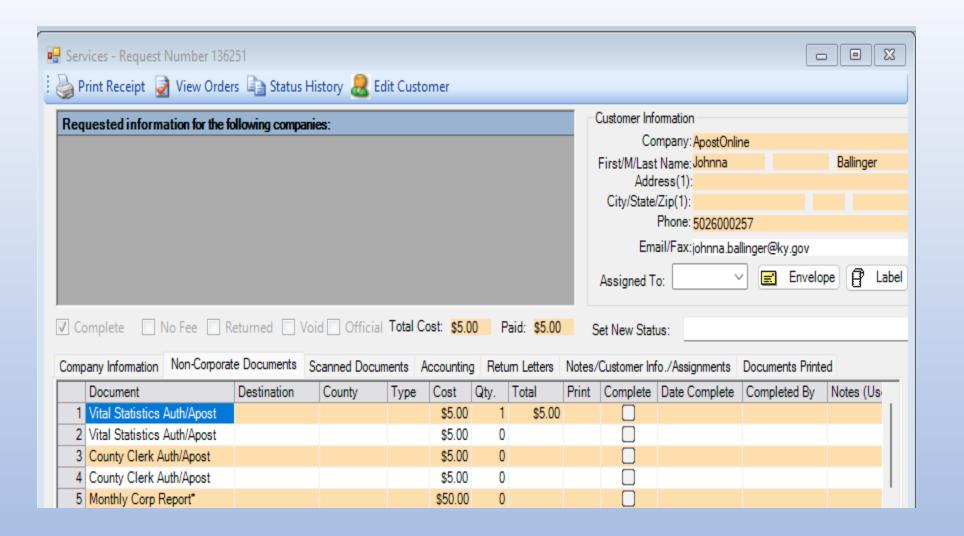




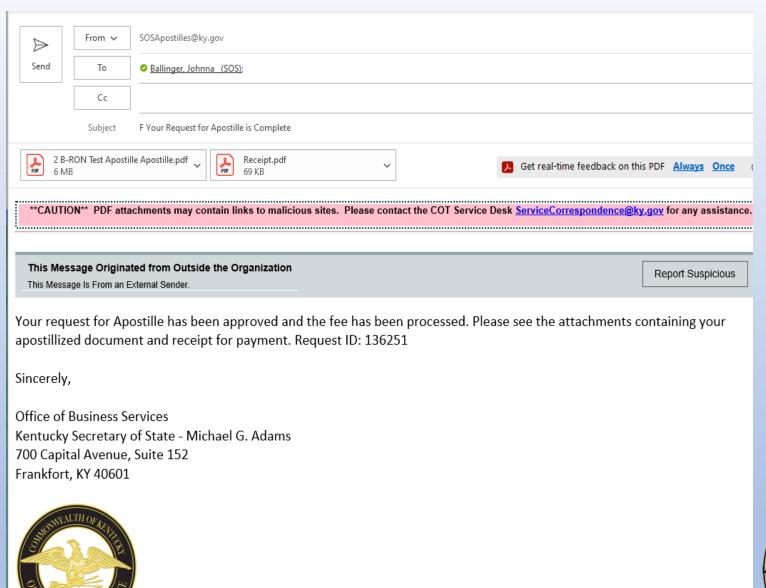
In-House Apostille Wizard

















Michael G. Adams SECRETARY OF STATE

APOSTILLE

(Convention de La Haye du 5 octobre 1961)

United States of America

This public document

Country

has been signed by
 <u>Jacqueline Isaacs</u>

3. acting in the capacity of Notary Public, Commonwealth of Kentucky

4. bears the seal/stamp of <u>Jacqueline Isaacs, Notary Public, Commonwealth of Kentucky</u>

CERTIFIED

at <u>Frankfort, Kentucky</u>

6. on <u>8/12/2024</u>

by Secretary of State, Commonwealth of Kentucky

8. No. 136251.198145.89587.16396103

9. Seal/Stamp

Signature

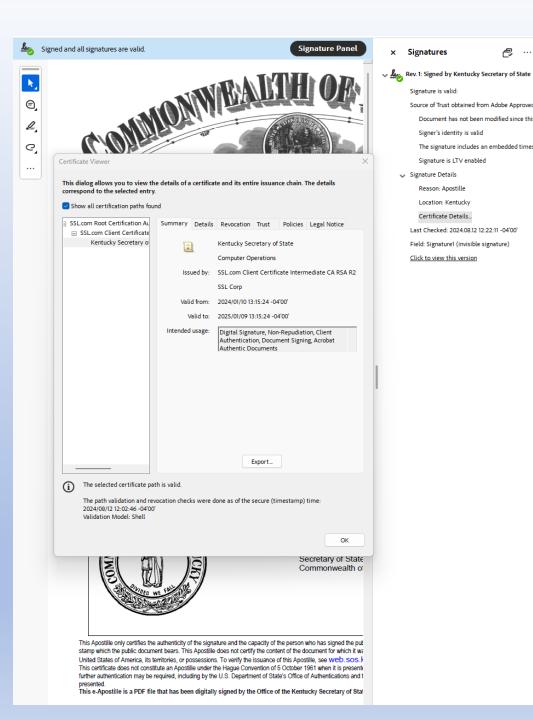


Michael G. Adams Secretary of State Commonwealth of Kentucky

This Apostille only certifies the authenticity of the signature and the capacity of the person who has signed the public document, and, where applicable, the identity of the seal or stamp which the public document bears. This Apostille does not certify the content of the document for which it was used. This Apostille is not valid for use anywhere within the United States of America, its territories, or possessions. To verify the issuance of this Apostille, see web.sos.kg.gov/apostille/verification.aspx.

This certificate does not constitute an Apostille under the Hague Convention of 5 October 1961 when it is presented in a country that is not a party to the Convention. In such cases, further authentication may be required, including by the U.S. Department of State's Office of Authentications and the embassy of the country in which the document is to be

This e-Apostille is a PDF file that has been digitally signed by the Office of the Kentucky Secretary of State. This e-Apostille cannot be validated once printed.



₽···

Signature is valid:

Signer's identity is valid

Signature is LTV enabled

Reason: Apostille

Location: Kentucky

Certificate Details...

Click to view this version

Last Checked: 2024.08.12 12:22:11 -04'00'

Field: Signature1 (invisible signature)

Source of Trust obtained from Adobe Approved Tru Document has not been modified since this sig

The signature includes an embedded timestam

Outside the Box Language

This Apostille only certifies the authenticity of the signature and the capacity of the person who has signed the public document, and, where applicable, the identity of the seal or stamp which the public document bears. This Apostille does not certify the content of the document for which it was used. This Apostille is not valid for use anywhere within the United States of America, its territories, or possessions. To verify the issuance of this Apostille, see web.sos.ky.gov/apostille/verification.aspx.

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e-Registry

Additional Security Measure for Verification of an e-Apostille

- Apostilles and authentications issued by our office may be verified on our website by clicking on the hyperlink in the language below the box.
- e-apostilles may be further validated simply by dragging and dropping the PDF attachment directly from the email to the file upload prompt.
- An MD5 algorithm performs a hash comparison of the uploaded file to the document that was apostillized.
- The validation tool will indicate if the document has been tampered with in any way since being apostillized.



Kentucky Secretary of State Michael G. Adams

Apostille Verification

Use this application to verify that an apostille or authentication from the Kentucky Secretary of state is genuine. To use the application enter the first twelve numbers from the apostille number (on line 8 of the Apostille) in the text boxes below and click Validate. The image below shows which set of numbers to use

8. No. <u>115391.171825</u>.74778.185039

If the numbers are correct, a list of Apostilles is returned. If your full Apostille number appears in the list, it was generated by the Kentucky Secretary of State.

Enter the Apostille ID from **section 8** of the Apostille (see above).

136241

198141

Validate

The following results were found

Apostille ID	Cert Date	Signed By	Acting in the capacity of
136241.198141.89583.16396097	8/9/2024	Tammi S. Woods	Deputy County Clerk Jefferson County Commonwealth of Kentucky

This e-Apostille number was generated by the Kentucky Secretary of State. To validate the authenticity of the document, click the button below.

Validate e-Apostille



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e-Apostille Validation

This e-Apostille number was generated by the Kentucky Secretary of State. To validate the authenticity of the document number: 136241.198141.89583.16396097, upload the .pdf then click the Validate button.

Browse...

No file selected.

Validate

The uploaded document Apostile Test MT.pdf matches the original e-Apostille.

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e-Apostille Validation

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Browse...

No file selected.

Validate

The uploaded document Apostile Test MT.pdf does not match the original e-Apostille.

Go back



Future of e-Apostilles and Electronic Records

- Issuance and possession of an electronic record that can be saved to a hard drive or the cloud is more efficient (as long as internet connection is available), reliable, secure, and portable than a paper apostille that can be lost or damaged.
 - Can facilitate carrying out not only personal matters such as adoption, marriage, or death abroad, but also international business transactions and translation transcripts.
- State agencies may consider issuing electronic certified copies and state officials should consider maintaining their electronic signatures on file with the Secretary of State to facilitate the issuance of eapostilles for state-issued documents and certificates of vital records.



Thank You!

Please feel free to contact us directly with additional questions, concerns, or suggestions.

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Michael Wilson – Executive Director of Business Services Deputy General Counsel

michael.wilson@ky.gov (502) 782-7422

