Hướng dẫn xác thực chữ ký số trên Acrobat reader XI: Các trạng thái xác thực chữ ký số trên Acrobat reader XI:

Hình ảnh hiển thị	Mô tả
Signed and all signatures are valid.	Tài liệu đã được ký số và tất cả chữ ký đều hợp lệ
Certified by Phạm Công Thảo <thaopc@ca.gov.vn>, Ban Cơ yếu Chính phủ, certificate issued by Co quan chung thuc so Chinh phu.</thaopc@ca.gov.vn>	Tài liệu đã được xác thực bởi người ký
At least one signature is invalid.	Tài liệu đã được ký, tuy nhiên ít nhất một chữ ký trên tài liệu không hợp lệ.
The validity of the document certification is UNKNOWN. The author could not be verified.	Chứng thư số RootCA chưa được thêm vào kho tin cậy của Adobe Reader, nên chưa xác định được trạng thái xác thực của tài liệu
At least one signature has problems.	Có ít nhất một chữ ký gặp vấn đề (Cần xem chi tiết thông tin xác thực chữ ký để kiểm tra tính xác thực của tài liệu)

• Các bước cấu hình Acrobat reader XI :

21	5CT.pdf - Adobe Reader	
File	Edit View Window	Help
	🖾 Undo	Ctrl+Z
~	<i>i</i> ≈ <u>R</u> edo	Shift+Ctrl+Z
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Categories:		•
Commonting	Digital Signatures	
Commenting Documents Full Screen General Page Display	Creation & Appearance Control options for signature creation Set the appearance of signatures within a document	
3D & Multimedia Accessibility Adobe Online Services Email Accounts	Verification • Control how and when signatures are verified More	
Forms Identity Internet JavaScript	Identities & Trusted Certificates Create and manage identities for signing Manage credentials used to trust documents Mare	
Language Measuring (2D) Measuring (3D) Measuring (Geo) Multimedia (legacy)	Document Timestamping • Configure timestamp server settings More	E
Multimedia Trust (legacy) Reading Reviewing Search Search		
Security (Ephanced) Signatures		
Tracker Trust Manager Units Updater		
	OK Cancel	EN

- Ta cấu hình ba mục Creation & Appearance, Verification và Identities & Trusted Certificates như sau:

Creation & Appearance:

Creation and Appearance Preferences
Creation Default Signing Method: Adobe Default Security Default Signing Format: PKCS#7 - Detached When Signing: When Signing: Show reasons Show location and contact information Include signature's revocation status Wiew documents in Preview Mode
View documents in Preview Mode
Enable Review of Document Warnings: Always
Prevent Signing Until Warnings Are Reviewed: Never
New
Edit
Duplicate
Delete
Help OK Cancel

Verification:

Signature Verification Preferences
 Verify signatures when the document is opened When document has valid but untrusted signatures, prompt to review and trust signers
Verification Behavior When Verifying:
Ose the document-specified method; prompt if unavailable
Use the document-specified method; if unavailable, use default method
O Always use the default method: Adobe Default Security ~
Image: Require certificate revocation checking to succeed whenever possible during signature verification Image: Image
Verification Time Verify Signatures Using:
Time at which the signature was created
Secure time (timestamp) embedded in the signature
Ourrent time
Use expired timestamps
Verification Information Automatically add verification information when saving signed PDF:
Ask when verification information is too big
Always
Never
Windows Integration Trust ALL root certificates in the Windows Certificate Store for:
✓ Validating Signatures
Validating Certified Documents
Selecting either of these options may result in arbitrary material being treated as trusted content. Take care before enabling these features.
Help OK Cancel

Identities & Trusted Certificates:

🔒 Digital ID and Trusted Certifi	cate Settings			x
⊕ Digital IDs ☐	🥖 Edit Trust < Import 🏳	Export 🝸 Certificate Details 🛛 🧕	3 Remove	
Trusted Certificates	Name	Certificate Issuer	Expires	-
	Abitab	Autoridad Certificadora Raíz Naci	2031.10.27 17:27:25 Z	
	AC OTU	AC Racine - Root CA - 2012	2020.12.31 13:00:00 Z	
	AC OTU	AC Racine - Root CA - 2012	2027.06.21 14:33:22 Z	
	AC Raíz Certicámara S.A.	AC Raíz Certicámara S.A.	2031.05.24 18:39:46 Z	
	Actalis Authentication Root CA	Actalis Authentication Root CA	2030.09.22 11:22:02 Z	
	Admin-Root-CA	Admin-Root-CA	2021.11.10 07:51:07 Z	-
	Manage My Trusted Cerr This is a list of the trusted cert digital signature includes a certifit trusted. Use <i>Edit Trust</i> to specify the an allowed to perform. Use <i>Impor</i> <i>Export</i> to share your certificate about a particular certificate. Use certificates.	tificates ificates that are available for you icate that is used to determine wh ctions that a document signed wit of to add a certificate to your list of with others. Use <i>Certificate De</i> se <i>Remove</i> to delete a certificate :	r use on this computer. Every tether the signature is valid and h a particular certificate is of trusted certificates. Use <i>tails</i> to see more information from your list of trusted	*

Browse... đến đường dẫn chứa File xác thực của ban cơ yếu Chính Phủ

(Có thể tải tại địa chỉ sau: http://portal.ca.gov.vn/KnowledgeSharing/Pages/TaiChungThuSo.aspx)

t for any certificates asso ontacts	ciated with the contacts being	ng imported.	_
Name	Email		Remove
📾 Co quan chung thuc	so chuyen d		Province
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- Mở File PDF đã được ký số :

Kích chuột vào chữ

Signatures
8= • Validate All
🖃 🚰 Rev. 1: Signed by Giám đốc Nguyễn Văn Tường <nguyenvantuong@quangtri.gov.vn></nguyenvantuong@quangtri.gov.vn>
Signature validity is unknown:
Document has not been modified since this signature was applied
Signer's identity is unknown because it has not been included in your list of trusted ce
The signature includes an embedded timestamp but it could not be verified.
□ Signature Details
Reason: Giám đốc Nguyễn Văn Tường <nguyenvantuong@quangtri.gov.vn> đã ký lên</nguyenvantuong@quangtri.gov.vn>
Location: Viêt Nam
Certificate Details
Last Checked: 2019.12.16 15:03:00 +07'00'
Field: Signature1 on page 2
Click to view this version

🚧 Signature Panel

show all certification paths i	ouna					
Giám đốc Nguyễn Văn Tι	Summary	Details	Revocation	Trust	Policies	Legal Notice
	This cert	ificate is	not trusted.			
	- Trust S	ettings				
	×	Sign doo	uments or d	ata		
	×	Certify d	ocuments			
	×	Execute certified	dynamic con document	tent that i	s embedd	ed in a
	×	Execute a certifie	high privilege d document	e JavaScrip	ts that are	e embedded in
	×	Perform printing,	privileged sy file access, e	stem oper tc.)	ations (ne	tworking,

	ct Settings
ertifica	te Details
Subject	: Giám đốc Nguyễn Văn Tường <nguyenvantuong@quangtri.gov.vn></nguyenvantuong@quangtri.gov.vn>
Issuer:	Co quan chung thuc so Chinh phu
Usage:	Digital Signature, Non-Repudiation, Encrypt keys, Encrypt document
Expirati	on: 9/4/2022 2:17:24 AM
Trust	
cha che	in up to a trust anchor in order for signature validation to succeed. Revocation cking is not performed on or above a trust anchor.
cha che If si	in up to a trust anchor in order for signature validation to succeed. Revocation cking is not performed on or above a trust anchor. Use this certificate as a trusted root gnature validation succeeds, trust this certificate for:
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- Tắ	t file PDF sau đó mở lại:	
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la of	Signed and all signatures are valid.	
C	Signatures 4	•
ß	B=▼ Validate All	
	🖽 🚭 Rev. 1: Signed by Giám đốc Nguyễn Văn Tường <nguyenvantuong@quangtri.gov.vn></nguyenvantuong@quangtri.gov.vn>	,
492		