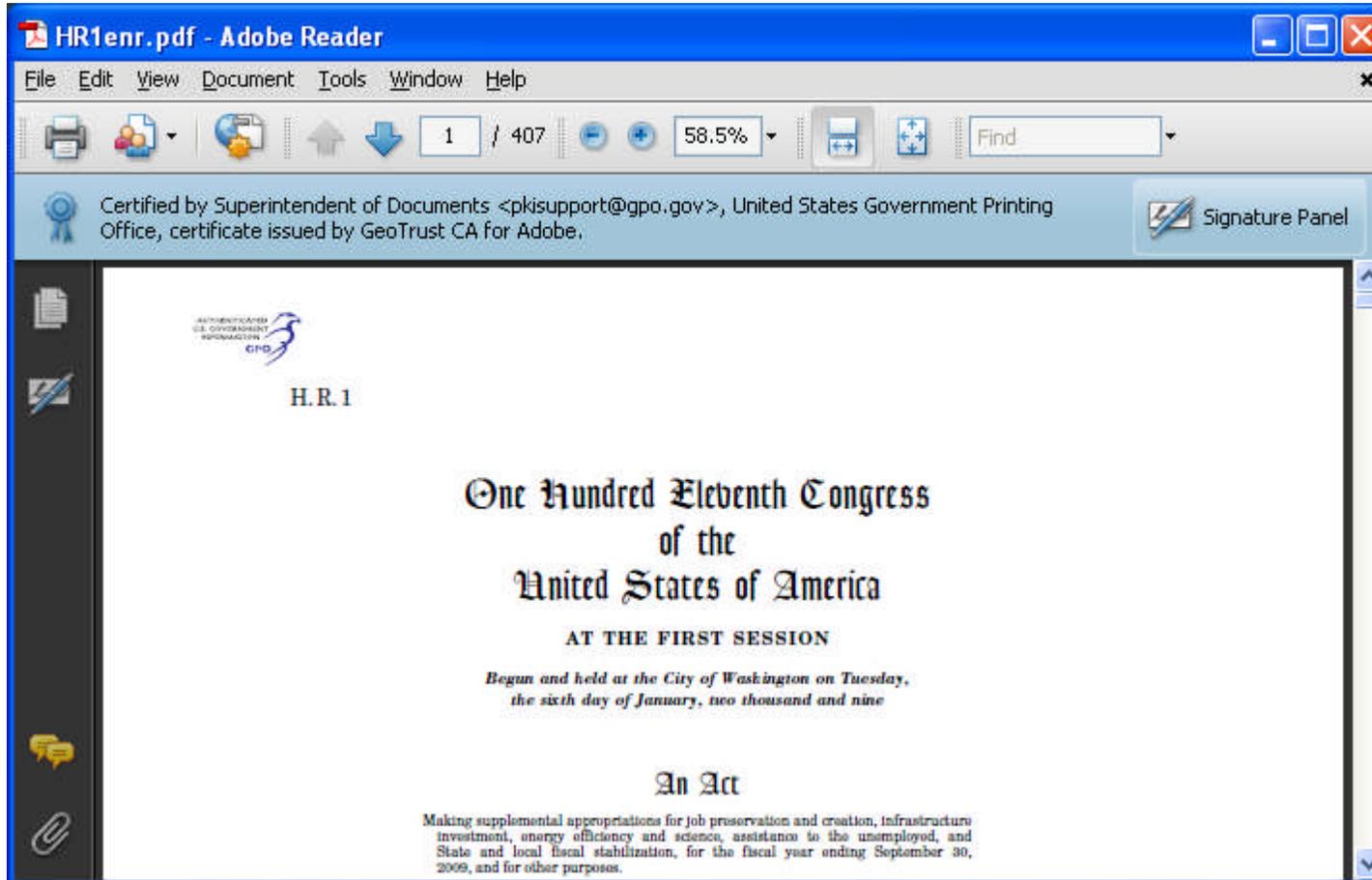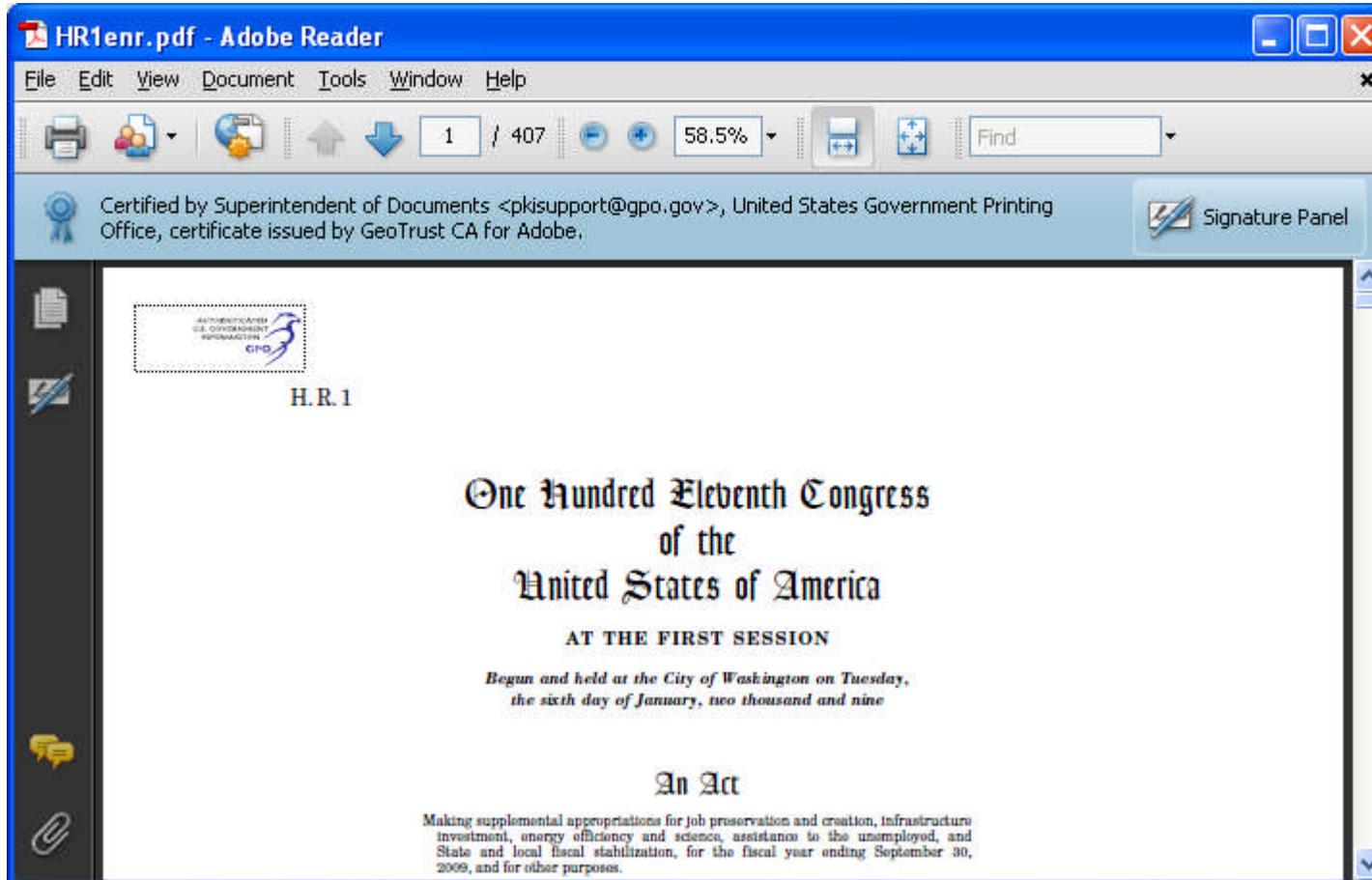# Adobe Acrobat or Reader 9.0 Validation Process

When you open a digitally signed file in Adobe Acrobat or Reader 9.0, you will see a light blue bar along the top of the page. The blue ribbon icon lets you know that the digital signature is valid and that the document has not been modified since GPO signed and certified it.

Right-click on the GPO Seal of Authenticity and select "Show Signature Properties…" from the menu that appears.
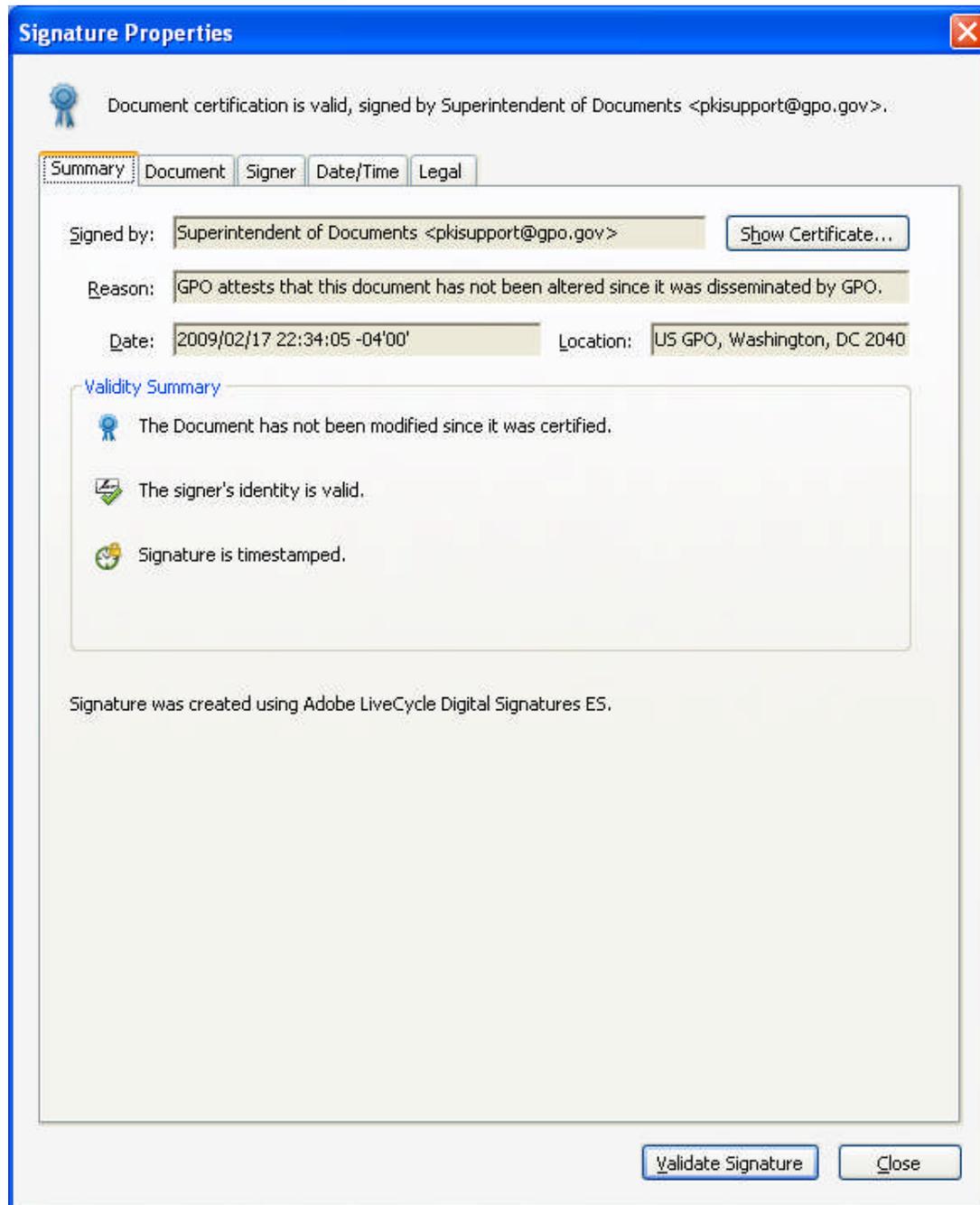
The Signature Properties dialog box provides information on the signature. It will open to the Summary tab, showing summary information about the signature. Click on "Document."
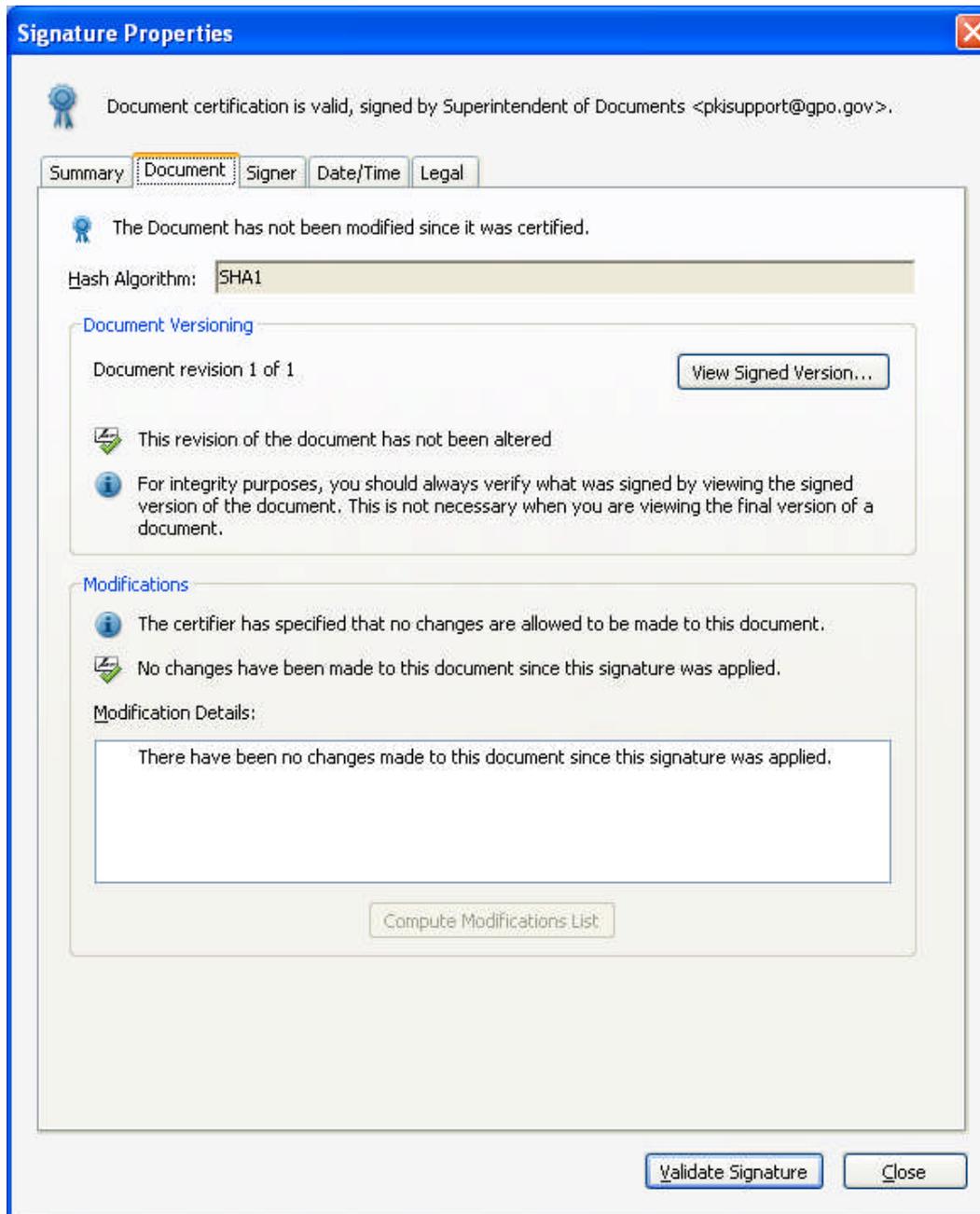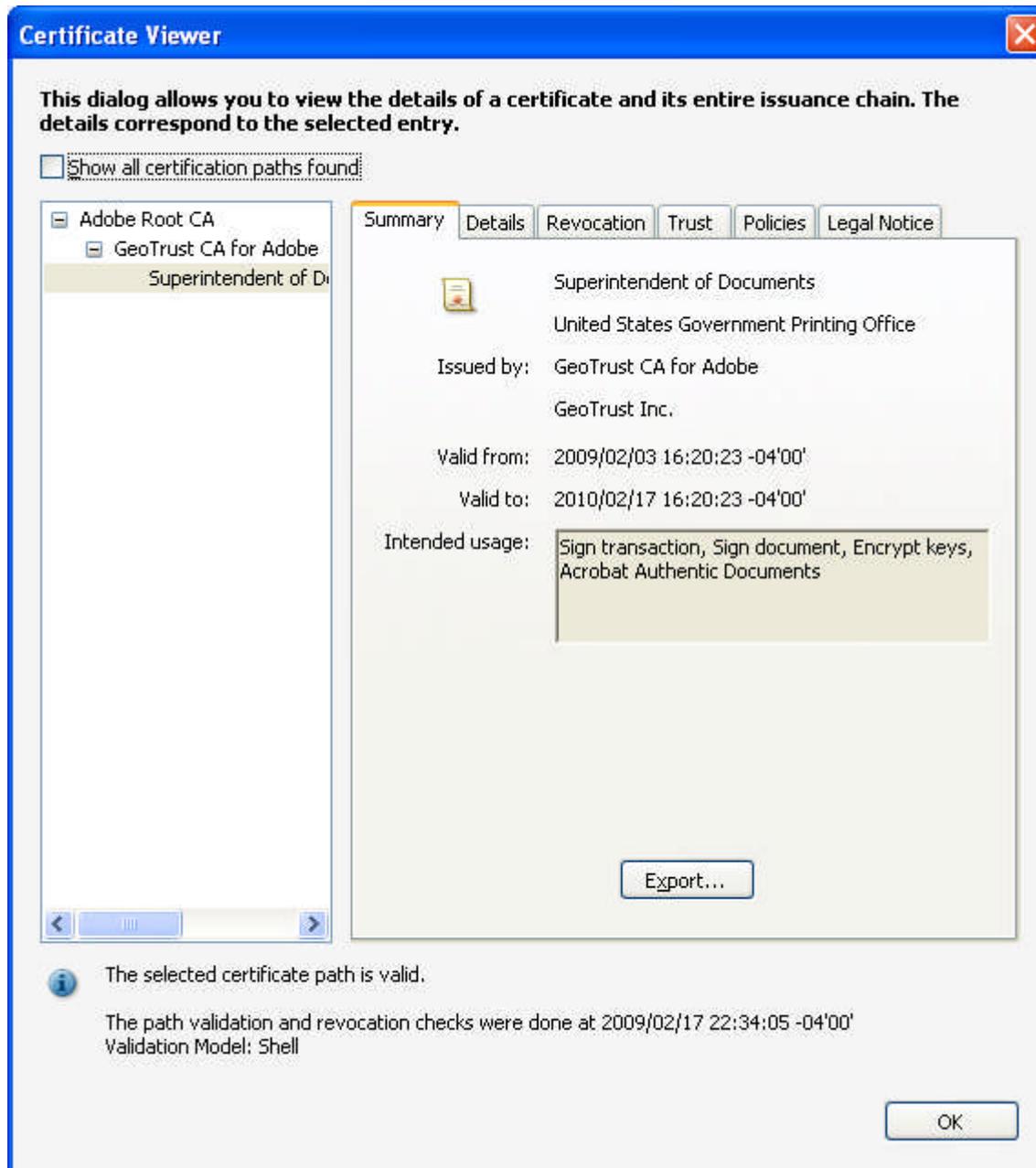
The Document tab provides information about the signed document. Click on "Signer."
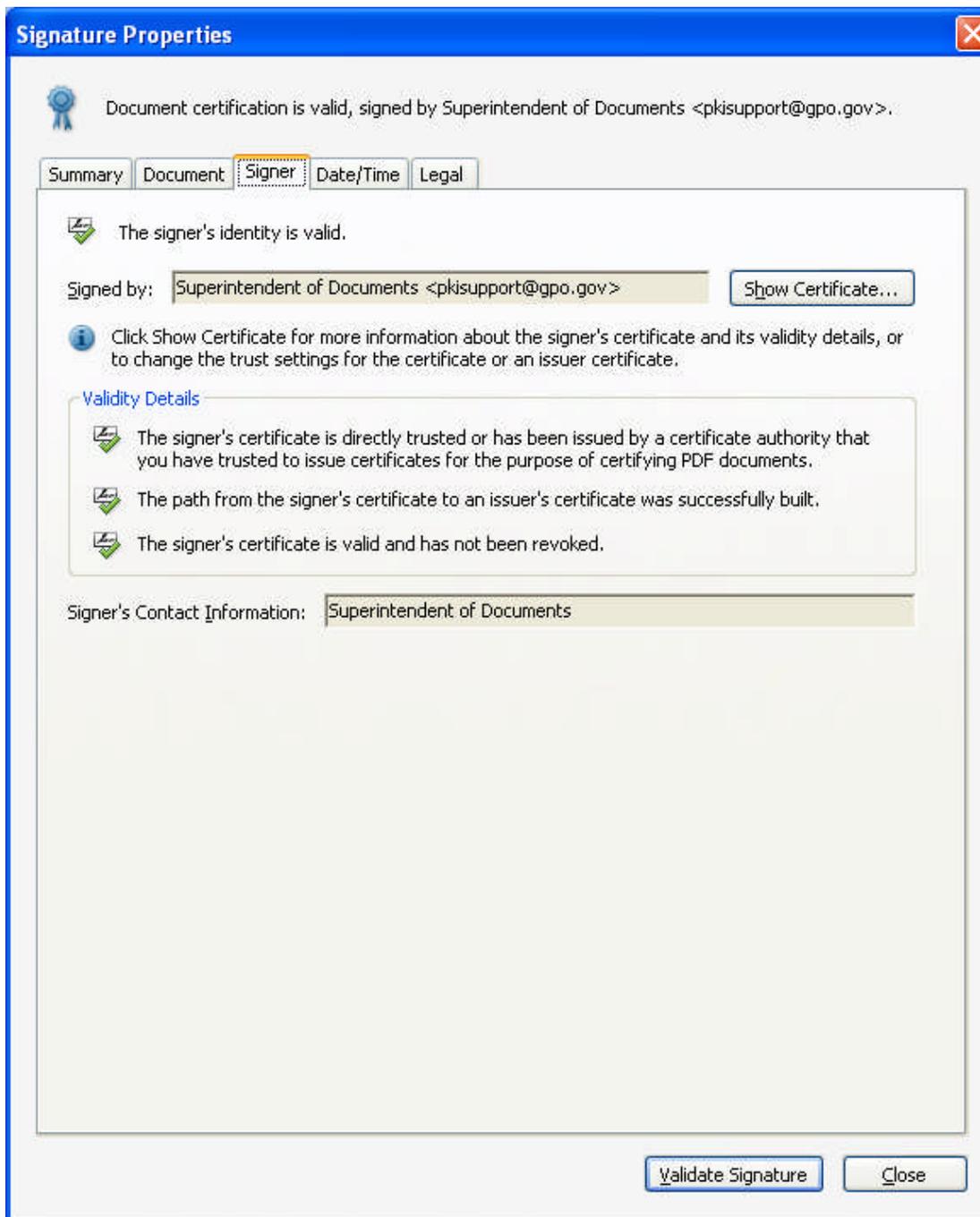
The Signer tab provides information about identity of the individual or organization that signed the document. Click on "Show Certificate."
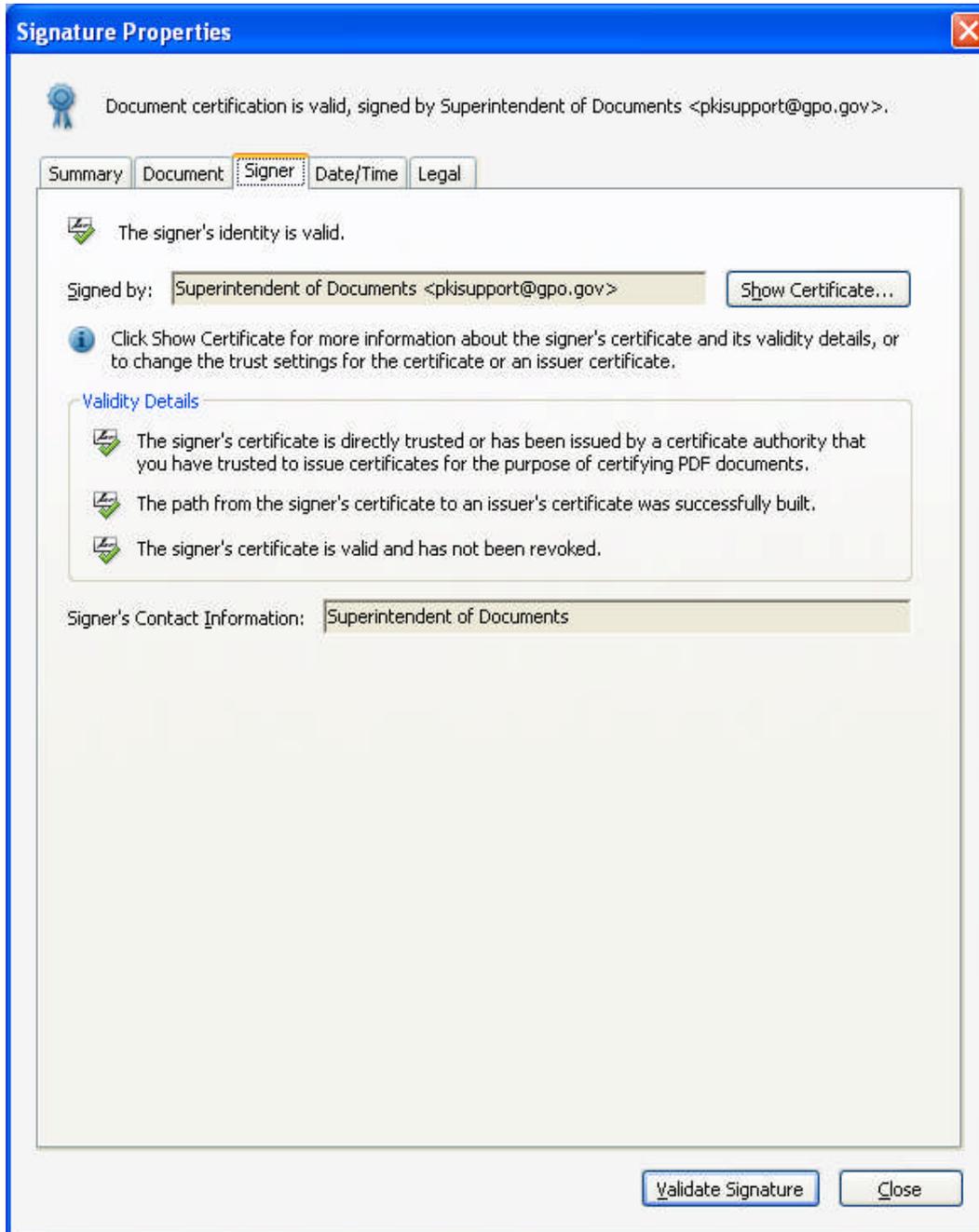
The Signer tab provides information about identity of the individual or organization that signed the document. Click on "Show Certificate."

The Certificate Viewer provides details on the certificate used to sign the document and the certificate path. Click on "OK" to close the Certificate Viewer. If the Signature Properties dialog box is still open, click "Close."
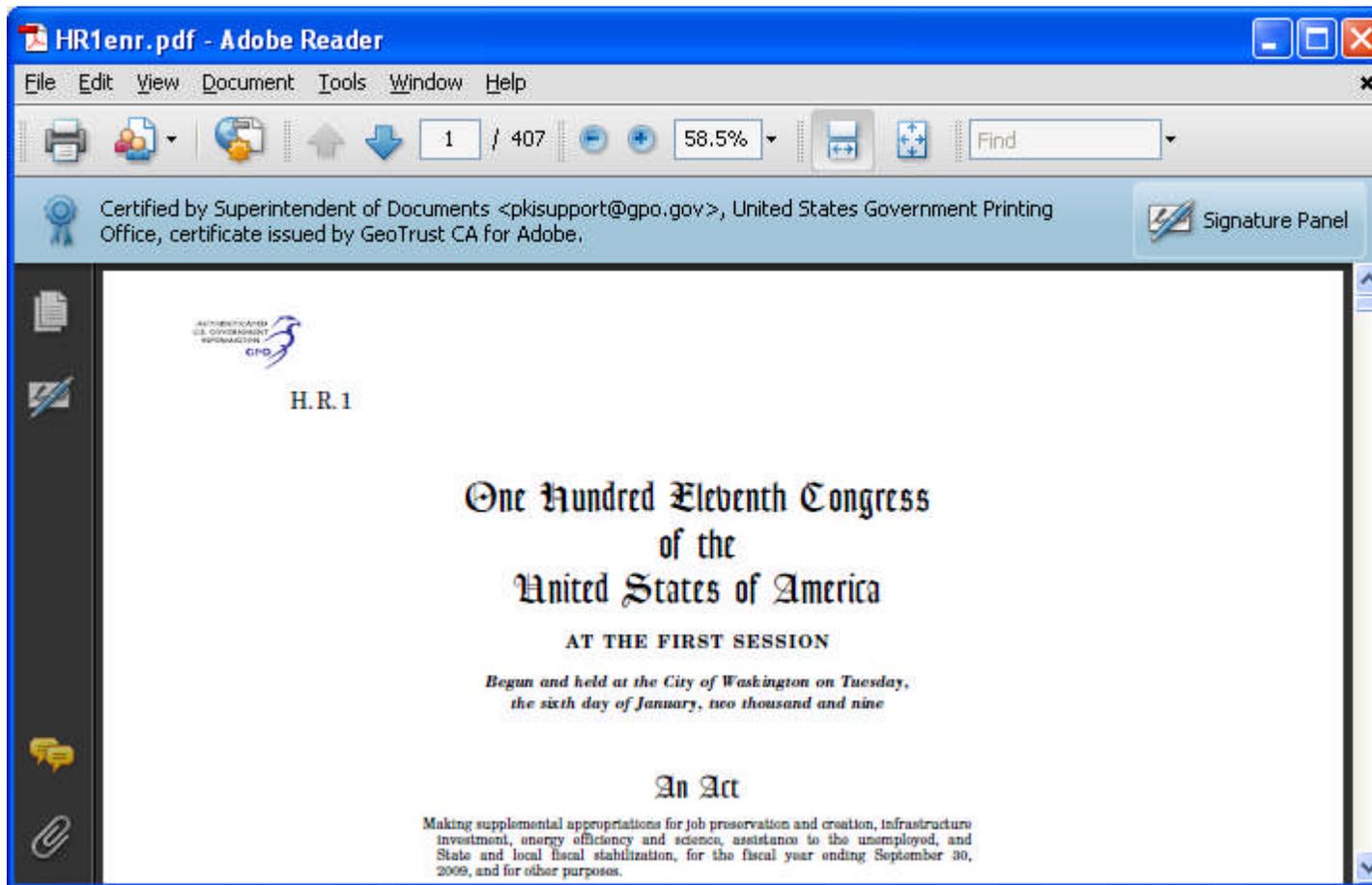
H.R.1

One Hundred Eleventh Congress
of the
United States of America

AT THE FIRST SESSION

*Begun and held at the City of Washington on Tuesday,
the sixth day of January, two thousand and nine*

An Act

Making supplemental appropriations for job preservation and creation, infrastructure investment, energy efficiency and science, assistance to the unemployed, and State and local fiscal stabilization, for the fiscal year ending September 30, 2009, and for other purposes.

You can also view Signature information by clicking "Signature Panel."

Click the plus sign next to the blue ribbon in the Signature Panel to see more information.
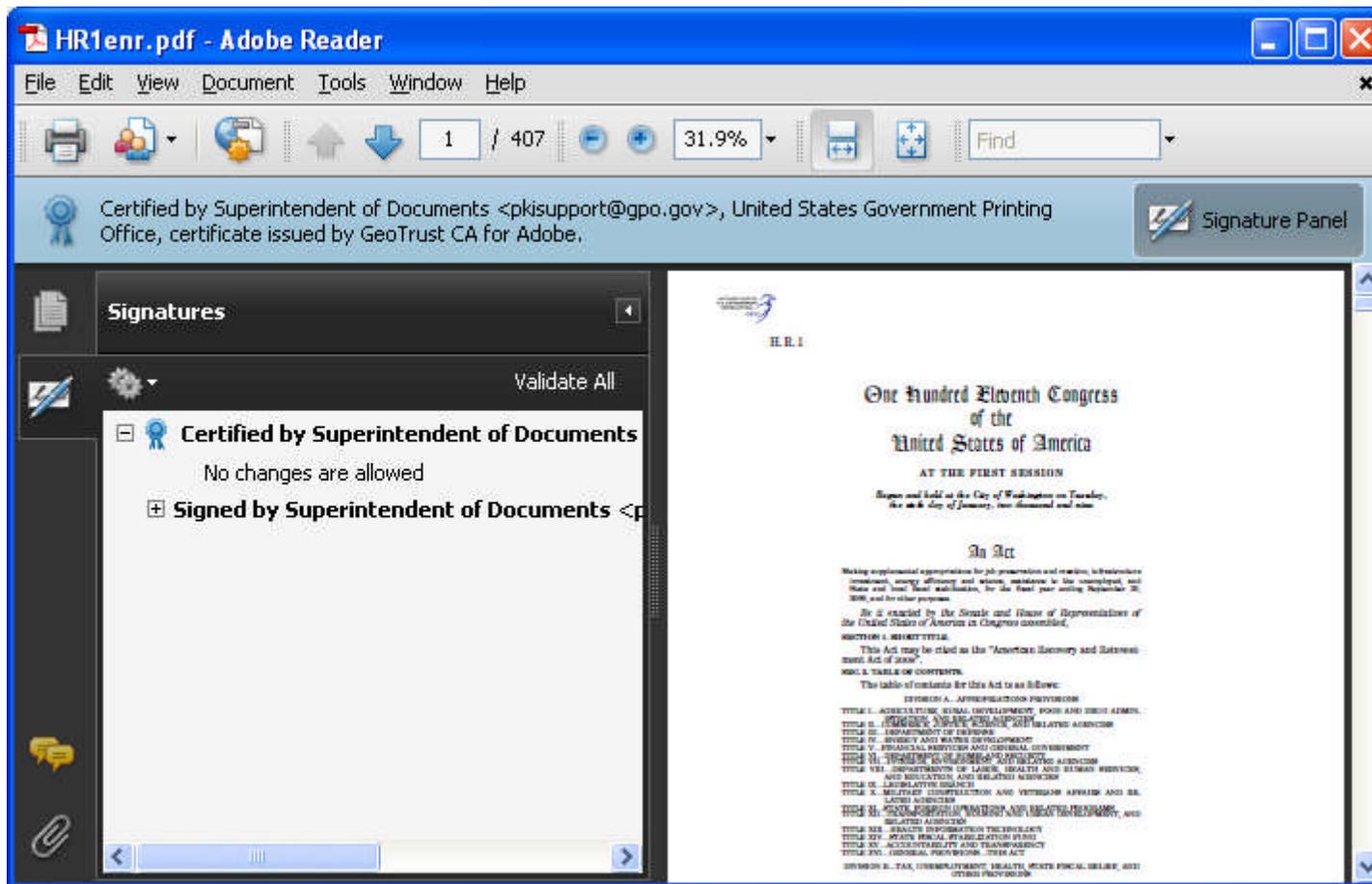
Click the plus sign next to "Signed by Superintendent of Documents."
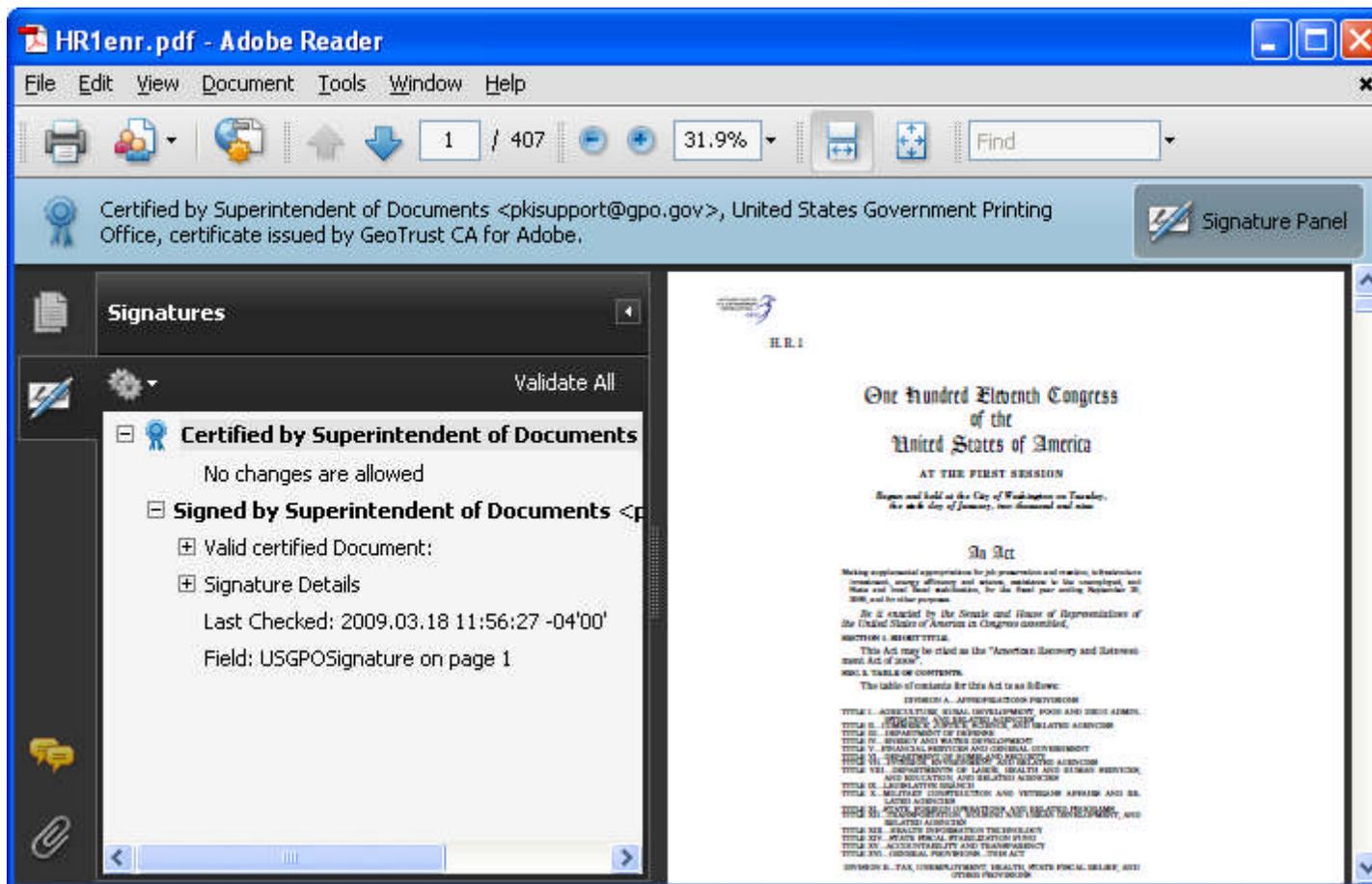
Click the plus sign next to "Valid certified Document."

Click the minus sign next to "Valid certified Document," click the plus sign next to "Signature Details."
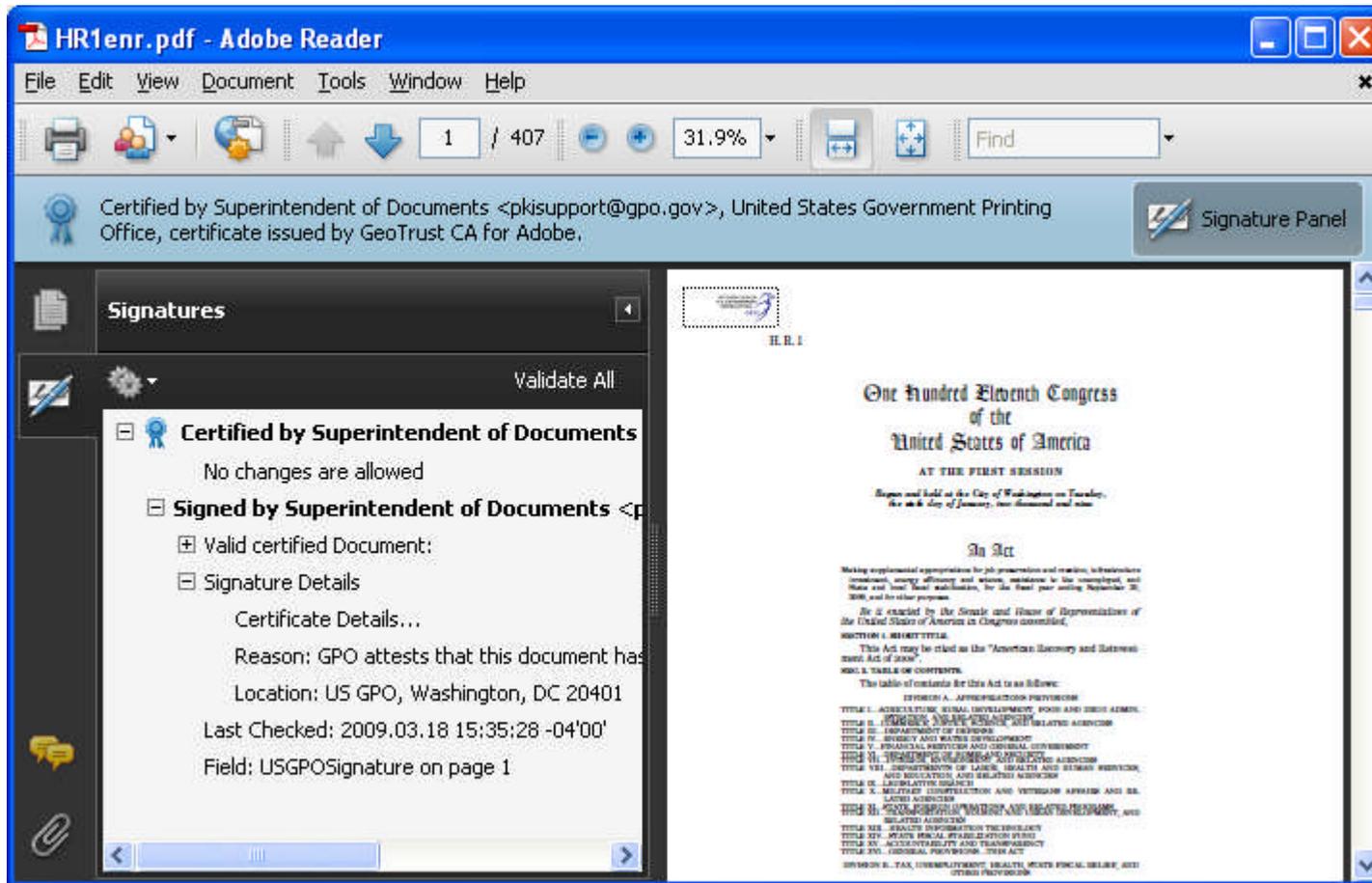
Click the arrow in the black Signatures bar at the top of the
Signature Panel to close the Signature panel.

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2009, and for other purposes.
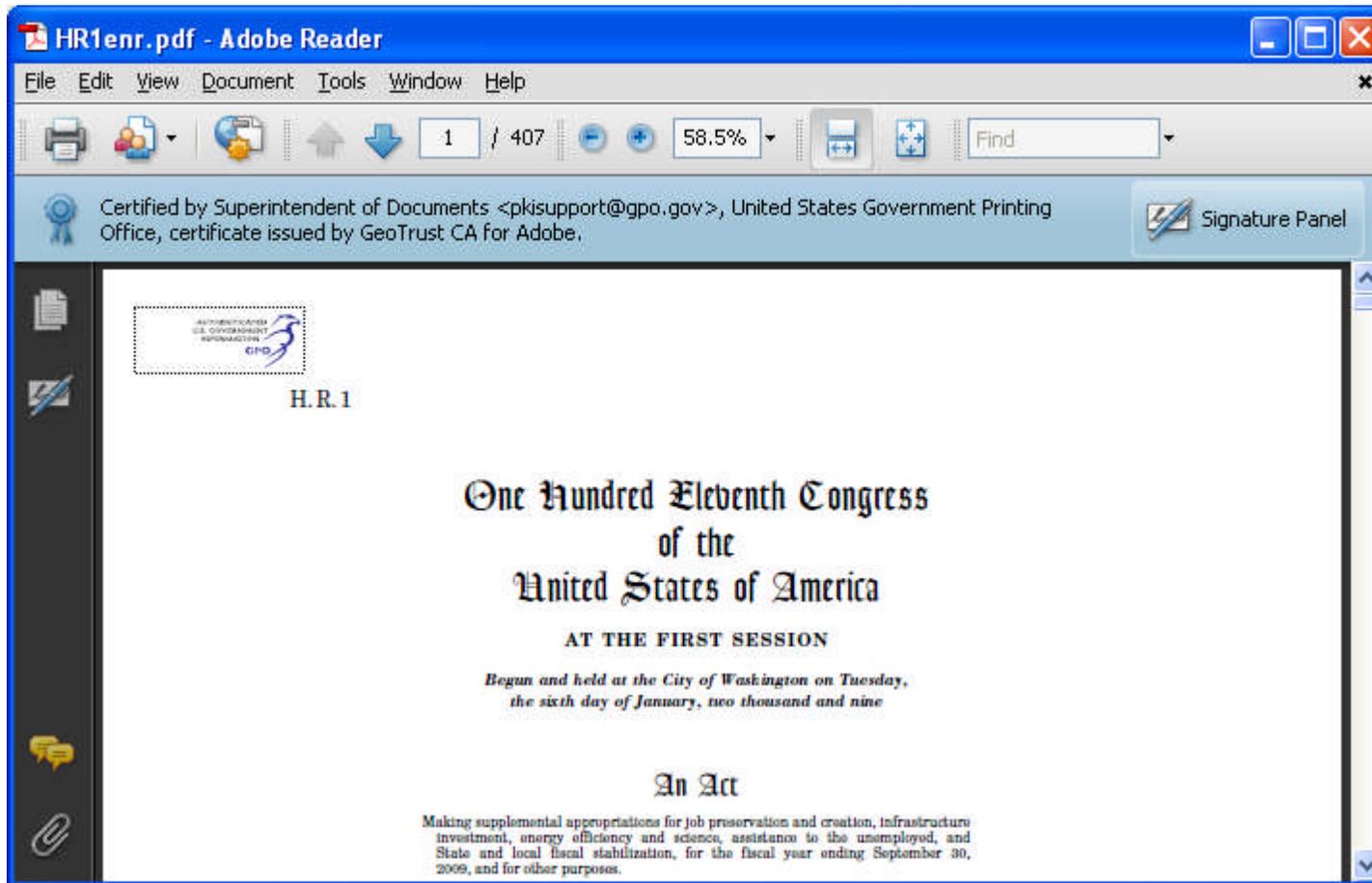
In Adobe Acrobat or Reader 9.0, signatures are validated when the file is opened. If you would like to check the validity, click the GPO Seal of Authenticity.

Signature Validation Status

Document certification is valid, signed by Superintendent of Documents
<pkisupport@gpo.gov>.
- The Document has not been modified since it was certified.
- The signer's identity is valid.

[Legal Notice...] [Signature Properties...] [Close]

Adobe will run a validation check and you should get this Signature Validation Status dialog box.

An alternate way to do this check is to right-click on the GPO Seal of Authenticity shown in the previous slide and select "Validate Signature" from the menu that appears. Adobe will run the validation check and you should get the box shown above.

Note that you can click "Signature Properties" in the Signature Validation Status dialog box to view the Signature Properties. This will show the same Signature Properties dialog box that is shown when you right-click on the GPO Seal of Authenticity as shown in earlier slides.