## Signing PDFs in Adobe with InCommon PDCs

Precondition: Request and install PDC into the Operating System certificate store by following the instructions at

https://www.4help.vt.edu/sp?id=kb\_article&sys\_id=bd608e7edb25f600515ff209af96198

Signing:

- 1. Click Tools -> Certificates
- 2. In the toolbar, select "Digitally Sign"
- 3. Click and drag an area for your digital signature
- 4. When prompted for a Digital ID, select your installed PDC and click "Continue"
- 5. Click "Sign"

Validate a signature for the first time:

- 1. Click on the digital signature
- 2. The signature will show as INVALID. Click "Signature Properties..."
- 3. Click "Show Signer's Certificate..."
- 4. In the left-hand column, select "InCommon RSA Standard Assurance Client" and then select "Trust" in the tab menu to the right.
- 5. Click "Add to Trusted Certificates..."
- 6. Click "OK"
- 7. Check the box "Use this certificate as a trusted root" and click "OK"
- 8. Click "OK"
- 9. Re-validate all signatures by clicking "Validate All Signatures" in the toolbar.

Note: After following the steps to verify a signature for the first time, the InCommon RSA Standard Assurance Client CA is trusted in Adobe as a trusted root and will verify future signatures from PDCs signed by that CA. If you go to validate a signature on a different computer or installation of Adobe, you must follow the steps again for that computer or installation.