## How to Create a Self-Signed Digital Id using Adobe Reader 9

- 1) References
  - a) Tutorial Creating a Self-Sign Digital ID with Adobe <u>Acrobat Pro X</u> (the process is very similar for users with Acrobat Reader 9)
  - b) "Sign Here..." Getting Started with Electronic Signatures in Adobe
- 2) In Adobe Reader 9, select Document > Security Settings, figure 1





3) In the Security Settings window, select

Digital Id > Add Id, figure 2



Security Settings		
Digital IDs     Directory Servers     Time Stamp Servers	Add ID Name	Usage O

4) In the Add Digital Id window, select

Figure 3
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A new digital Id I want to create now, figure 3



5) In the Add Digital Id window, select

the location where you would like to store your-self signed digital Id, figure 4

Figure 4	Add Digital ID		
Figure 4	Where would you like to store your so New PKCS#12 digital ID file Creates a new password protect This common digital ID file for including major web browsers. Windows Certificate Store Your digital ID will be stored in to other Windows applications.	relf-signed digital ID? ted digital ID file that uses the standard PKCS#12 format, mat is supported by most security software applications, PKCS#12 file shave a .pfx or .p12 file extension. the Windows Certificate Store where it will also be available .The digital ID will be protected by your Windows login.	
	Cancel	< Back Next >	

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6) In the Add Digital Id window

enter your identity information, figure 5

	Add Digital ID
Figure 5	Enter your identity information to be used when generating the self-signed certificate.
	Name (e.g. John Smith):
	Organizational Unit:
	Organization Name:
	Email Address:
	Country/Region: US - UNITED STATES
	Enable Unicode Support
	Key Algorithm: 2048-bit RSA
	Use digital ID for: Digital Signatures and Data Encryption
	Cancel < Back Next >

7) Select 2048-bit RSA in the Key Algorithm drop-down, figure 6

	1			
Figure 6	I	Key Algorithm:	2048-bit RSA	
		1024-bit RSA		
L	I	Use digital ID for:	2048-bit RSA	

8) Enter a password to protect your digital signature, figure 7

	 Add Digital ID
Figure 7	Enter a file location and password for your new digital ID file. You will need the password when you use the digital ID to sign or decrypt documents. You should make a note of the file location so that you can copy this file for backup or other purposes. You can later change options for this file using the Security Settings dialog.
	File Name: Jsers\Puma\AppData\Roaming\Adobe\Acrobat\9.0\Security\CyberTyger2.pfx Browse
	Password:
	Cancel < Back Finish

9) List of digital certificates, figure 8

Key Algorithm	Storage Mechanism Column Label
1024-bit RSA	Windows Certificate Store
2048-bit RSA	Digital ID file

