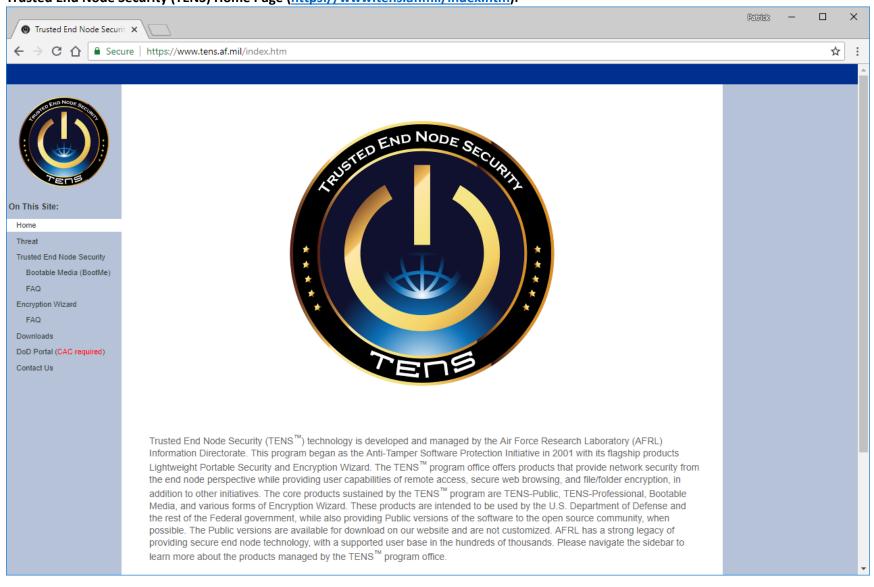
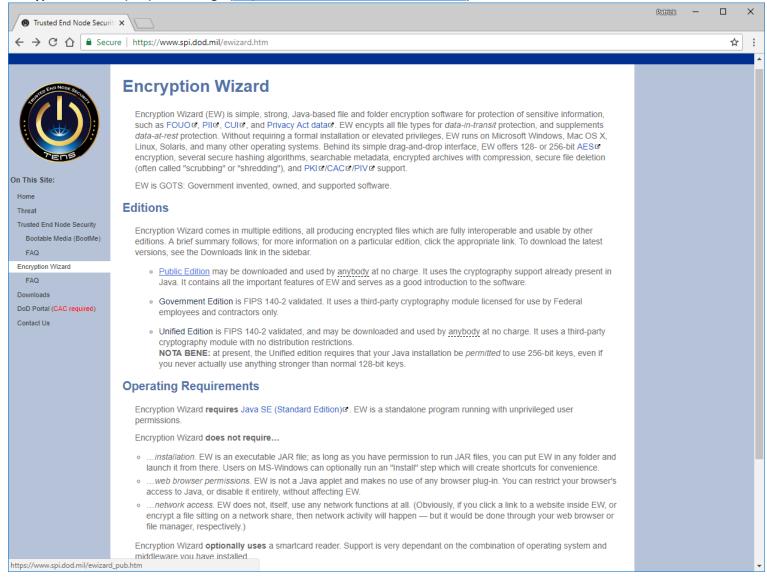
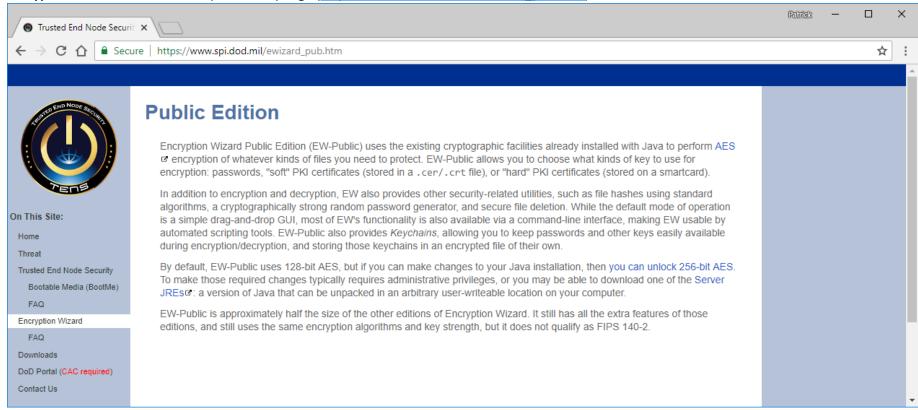
Trusted End Node Security (TENS) Home Page (https://www.tens.af.mil/index.htm):



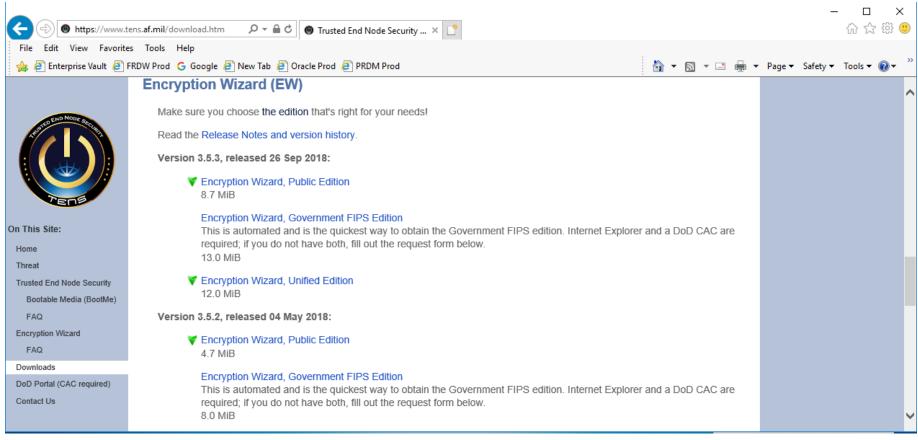
### Encryption Wizard (EW) Home Page (https://www.tens.af.mil/ewizard.htm):



## Encryption Wizard Public Edition (EW-Public) Page (https://www.tens.af.mil/ewizard\_pub.htm):

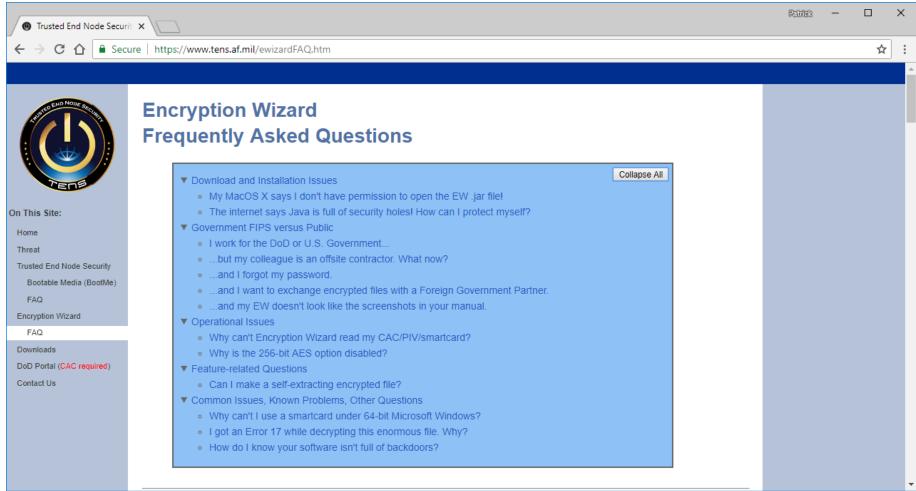


# Encryption Wizard Download Page (<a href="https://www.tens.af.mil/download.htm#ew">https://www.tens.af.mil/download.htm#ew</a>):

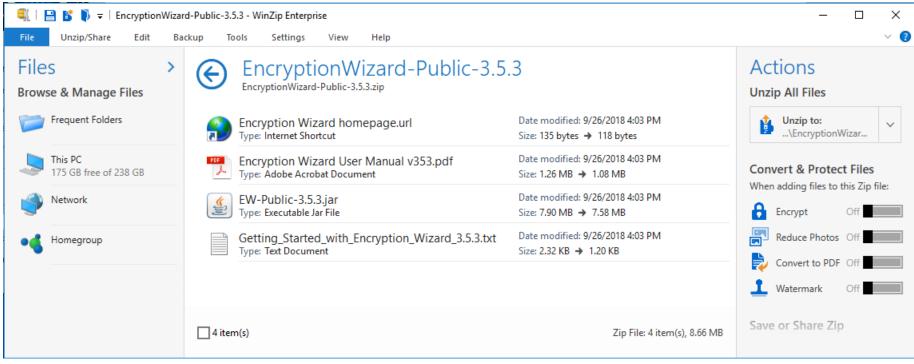


Recommendation: Manufacturers obtain the Public Edition (download file: "EncryptionWizard-Public-3.5.3.zip").

Encryption Wizard FAQ Page (https://www.tens.af.mil/ewizardFAQ.htm):



# Files in folder "EncryptionWizard-3.5.3" after unzipping "EncryptionWizard-Public-3.5.3.zip":



# Contents of file "Getting\_Started\_with\_Encryption\_Wizard\_3.5.2.txt":

<i>i</i> (	Getting_Started_with_Encryption_Wizard_3.5.3.txt - Notepad —	×
File	Edit Format View Help	
	ring Started with Encryption Wizard (EW) version 3.5.3 of 28 Aug 2018	^
١		
Quic	k Start Guide	
1.	Download and install Oracle Java from http://www.java.com (Many computers already have Java installed.)	
2.	Download EW from https://www.tens.af.mil/download.htm	
3.	Open the .zip file and extract the contents. We strongly recommend extracting the files rather than simply browsing inside the .zip file.	
За.	If on MacOS, select the files and choose File > Get Info (or press Command-I) and make sure the access under "Sharing and Permissions" includes read permission.	
	Go to Settings $>$ Security and Privacy, and change "Allow application downloaded from" to "Anywhere".	
4.	If on MS-Windows, MacOS, or a Linux graphical desktop, double-click the .jar file to start.	
	If at a Linux command line, type "java -jar EW-*-3.5.3-*.jar" (using the appropriate exact file name).	
5.	Optionally, in MS-Windows click 'Install' under the Tools menu to make EW more user-friendly. In Linux, a wrapper script can be generated to ease command-line use.	
6.	Drag-and-drop files/folders into the EW window.	
7.	Click 'Encrypt' for individually encrypted files or 'Archive' for a many-into-one, compressed, and encrypted file.	
8.	Enter your key(s) and optionally enter metadata.	
9.	Your file is now encrypted.	
10.	To decrypt, drag the .wzd/.wza file into Encryption Wizard and click 'Decrypt' for individual files or 'Expand' to unpack an encrypted archive. If installed, you may double-click the encrypted file.	ų.

# Contents of file "Encryption Wizard User Manual v352.pdf":

# Air Force Research Laboratory

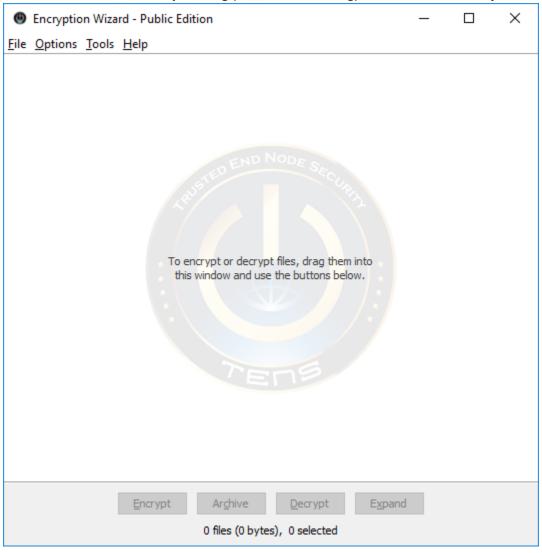
# Trusted End Node Security (TENS) Encryption Wizard (EW) User's Guide

Version 3.5.3 - 28 Aug 2018



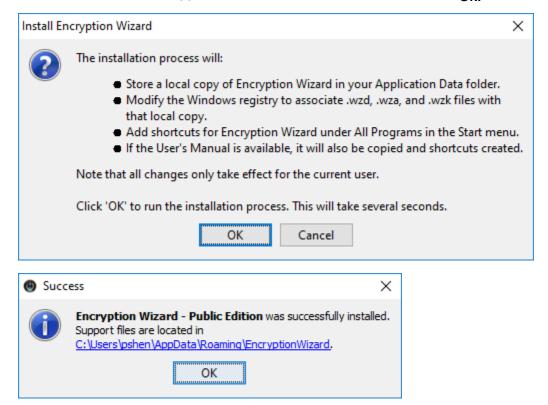
Distribution A: Approved for public release; distribution is unlimited [88ABW-12-0630]. Refer other requests to the TENS program office, AFRL/RIEB, TENS@us.af.mil, 525 Brooks Rd, Rome, NY 13441.

# Start EW for the first time by running (i.e., double-clicking) file "EW-Public-3.5.3.jar":



Optional: Take the following steps to install EW on a Windows PC (in default location "C:\Users\xxxxx\AppData\Roaming\EncryptionWizard"):

Tools → Platform Support: MS-Windows → Install shortcut... → OK.

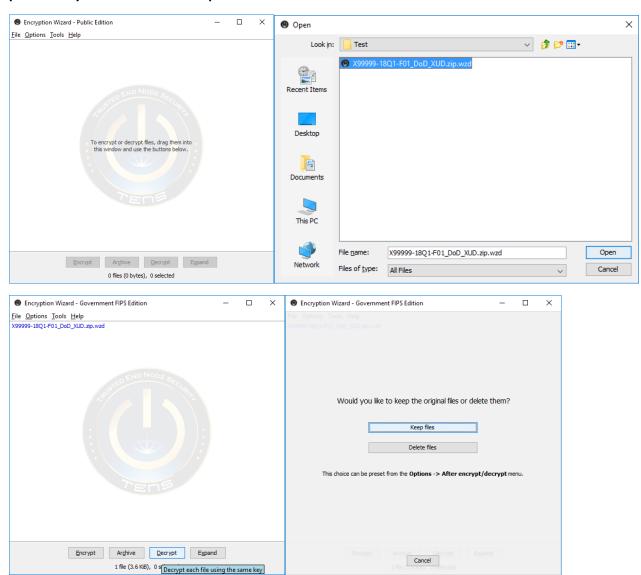


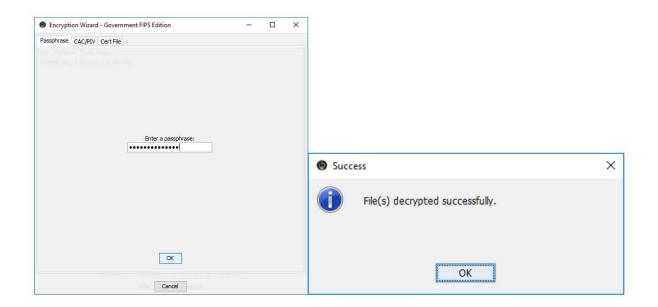
There should be no needs to make any changes to the default settings.

Once installed, EW can be started on a Windows PC by double-clicking the "EW-Public-3.5.3.jar" shortcut in the Start menu.

To decrypt an EW-encrypted file from DHA (e.g., "X99999-18Q2-F01\_DoD\_XUD.zip.wzd" in folder "...\Test"), start EW and then:

File → Add file/directory → locate and Open file "...\Test\X99999-18Q2-F01\_DoD\_XUD.zip.wzd" → Decrypt → enter the passphrase provided by DHA → OK → Keep files.





A decrypted file ("X99999-18Q2-F01\_DoD\_XUD.zip") will be created by EW in the same folder ("...\Test") as the encrypted file ("X99999-18Q2-F01\_DoD\_XUD.zip.wzd").