

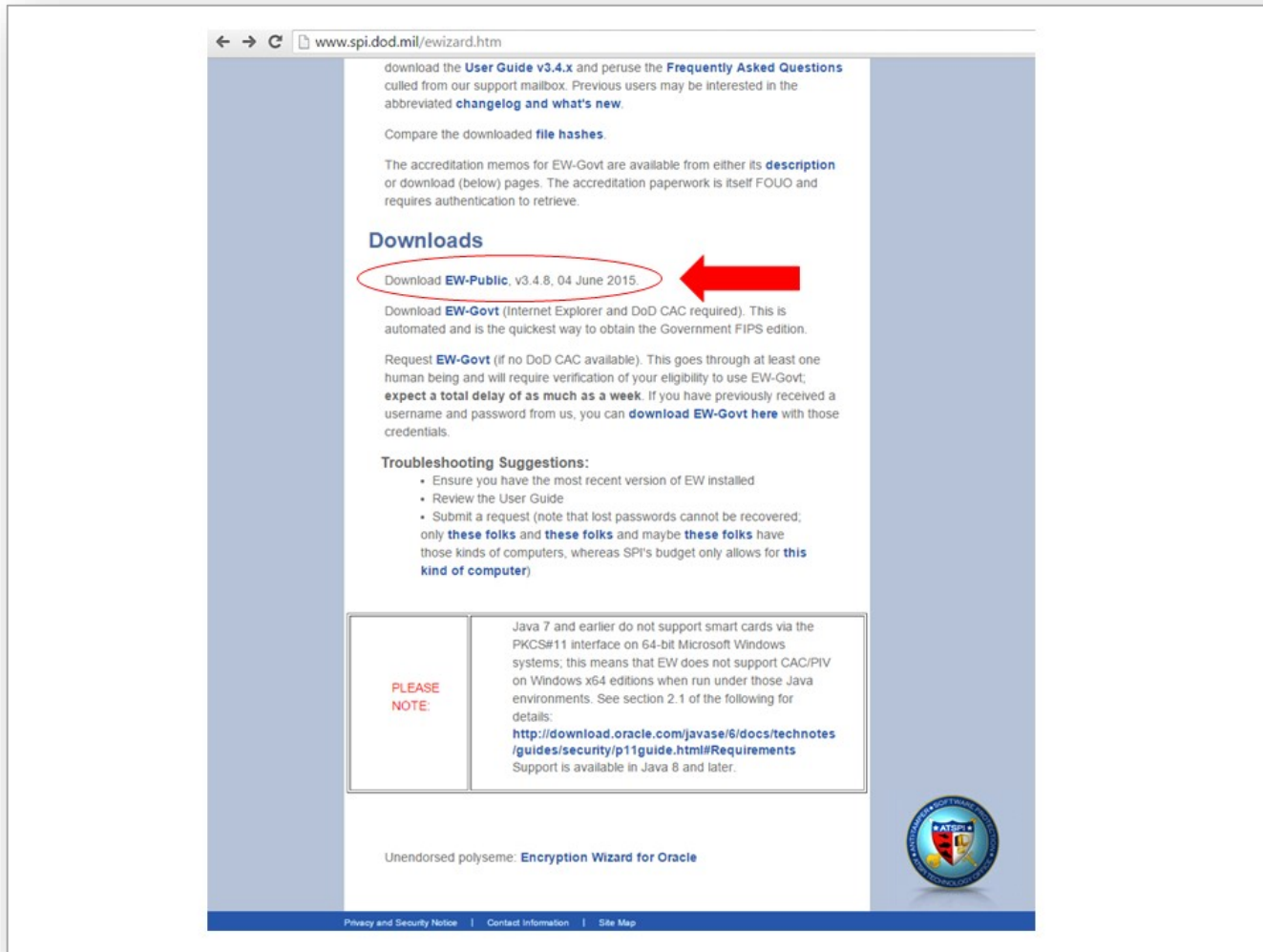
PLAY Project Guide to using Encryption Wizard

V1.0 1/16



Guide for Downloading Encryption Wizard

1. Go to <http://www.spi.dod.mil/ewizard.htm> to download Encryption Wizard.
2. Review the guide for Encryption Wizard use here: http://www.spi.dod.mil/ewizard_start.txt
3. Go to Downloads and Click “[EW-Public](#), v3.4.8, 04 June 2015.”



The screenshot shows a web browser window at www.spi.dod.mil/ewizard.htm. The page content includes instructions on downloading the User Guide, checking file hashes, and accessing accreditation memos. A section titled "Downloads" lists two options: "Download EW-Public, v3.4.8, 04 June 2015." and "Download EW-Govt". A red circle highlights the "EW-Public" link, and a red arrow points to it from the right. Below this, there are instructions for requesting EW-Govt and a "Troubleshooting Suggestions" section with a bulleted list. A "PLEASE NOTE" box contains information about Java 7 and smart cards. At the bottom, there is a disclaimer "Unendorsed polyseme: Encryption Wizard for Oracle" and a logo for the Department of Defense Software Engineering Center.

download the **User Guide v3.4.x** and peruse the **Frequently Asked Questions** culled from our support mailbox. Previous users may be interested in the abbreviated **changelog and what's new**.

Compare the downloaded **file hashes**.

The accreditation memos for EW-Govt are available from either its **description** or download (below) pages. The accreditation paperwork is itself FOUO and requires authentication to retrieve.

Downloads

Download **EW-Public**, v3.4.8, 04 June 2015.

Download **EW-Govt** (Internet Explorer and DoD CAC required). This is automated and is the quickest way to obtain the Government FIPS edition.

Request **EW-Govt** (if no DoD CAC available). This goes through at least one human being and will require verification of your eligibility to use EW-Govt; **expect a total delay of as much as a week**. If you have previously received a username and password from us, you can **download EW-Govt here** with those credentials.


Troubleshooting Suggestions:

- Ensure you have the most recent version of EW installed
- Review the User Guide
- Submit a request (note that lost passwords cannot be recovered; only **these folks** and **these folks** and maybe **these folks** have those kinds of computers, whereas SPI's budget only allows for **this kind of computer**)

PLEASE NOTE:

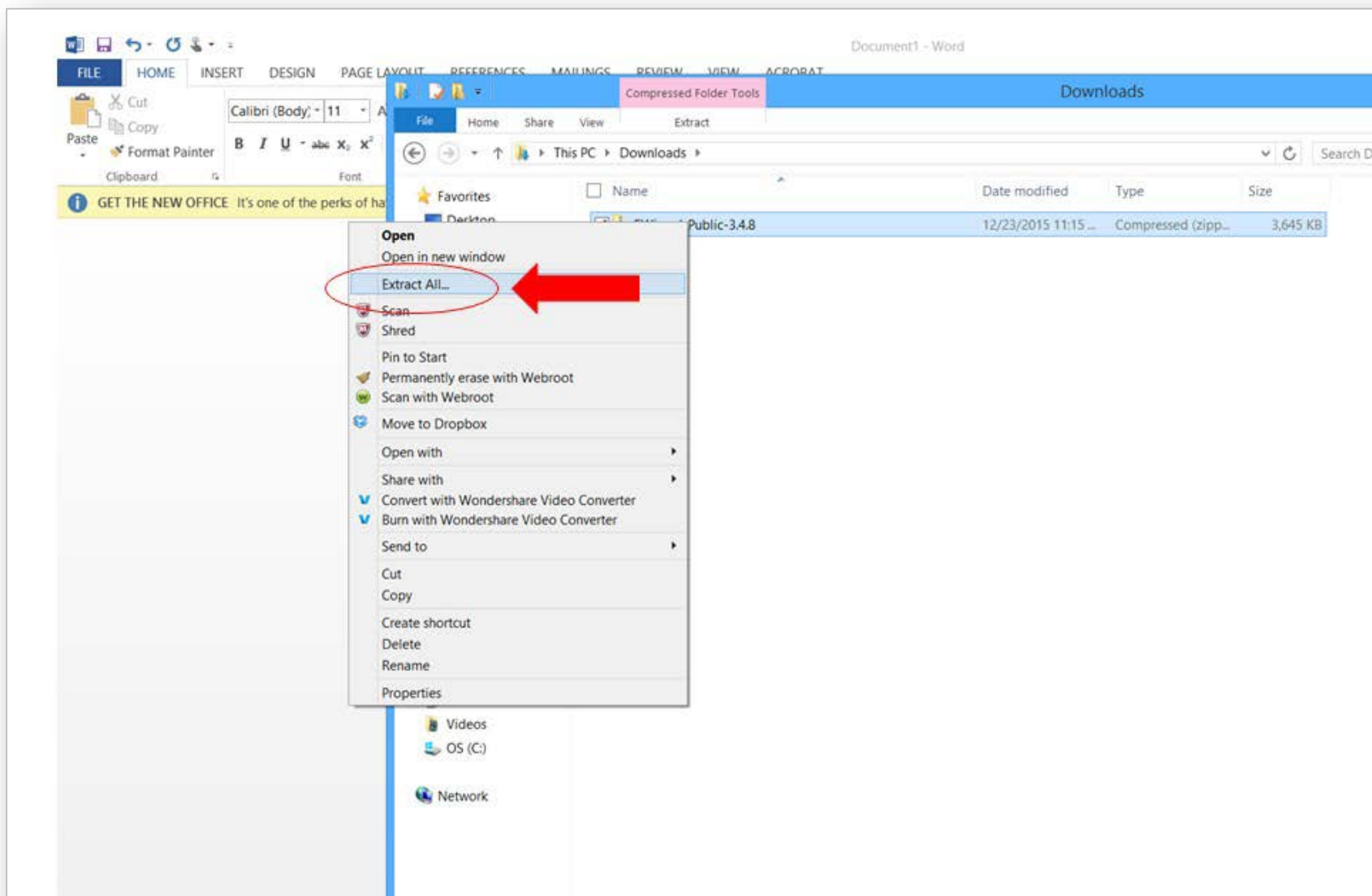
Java 7 and earlier do not support smart cards via the PKCS#11 interface on 64-bit Microsoft Windows systems; this means that EW does not support CAC/PIV on Windows x64 editions when run under those Java environments. See section 2.1 of the following for details:
<http://download.oracle.com/javase/6/docs/technotes/guides/security/p11guide.html#Requirements>
Support is available in Java 8 and later.

Unendorsed polyseme: **Encryption Wizard for Oracle**

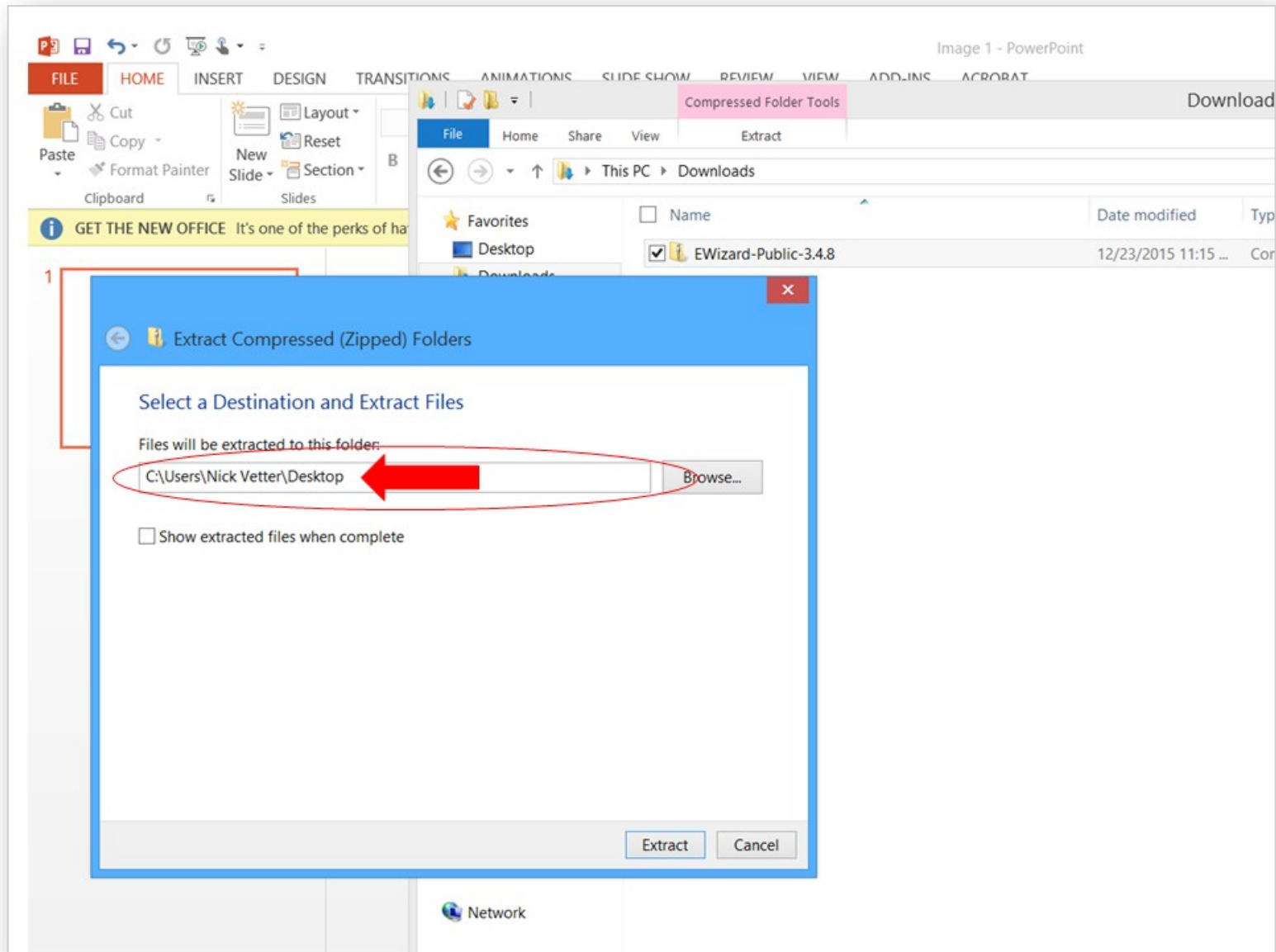


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4. The files will download in a zip file package. RIGHT Click the Zip File folder until a menu pops up then scroll down to “Extract All”



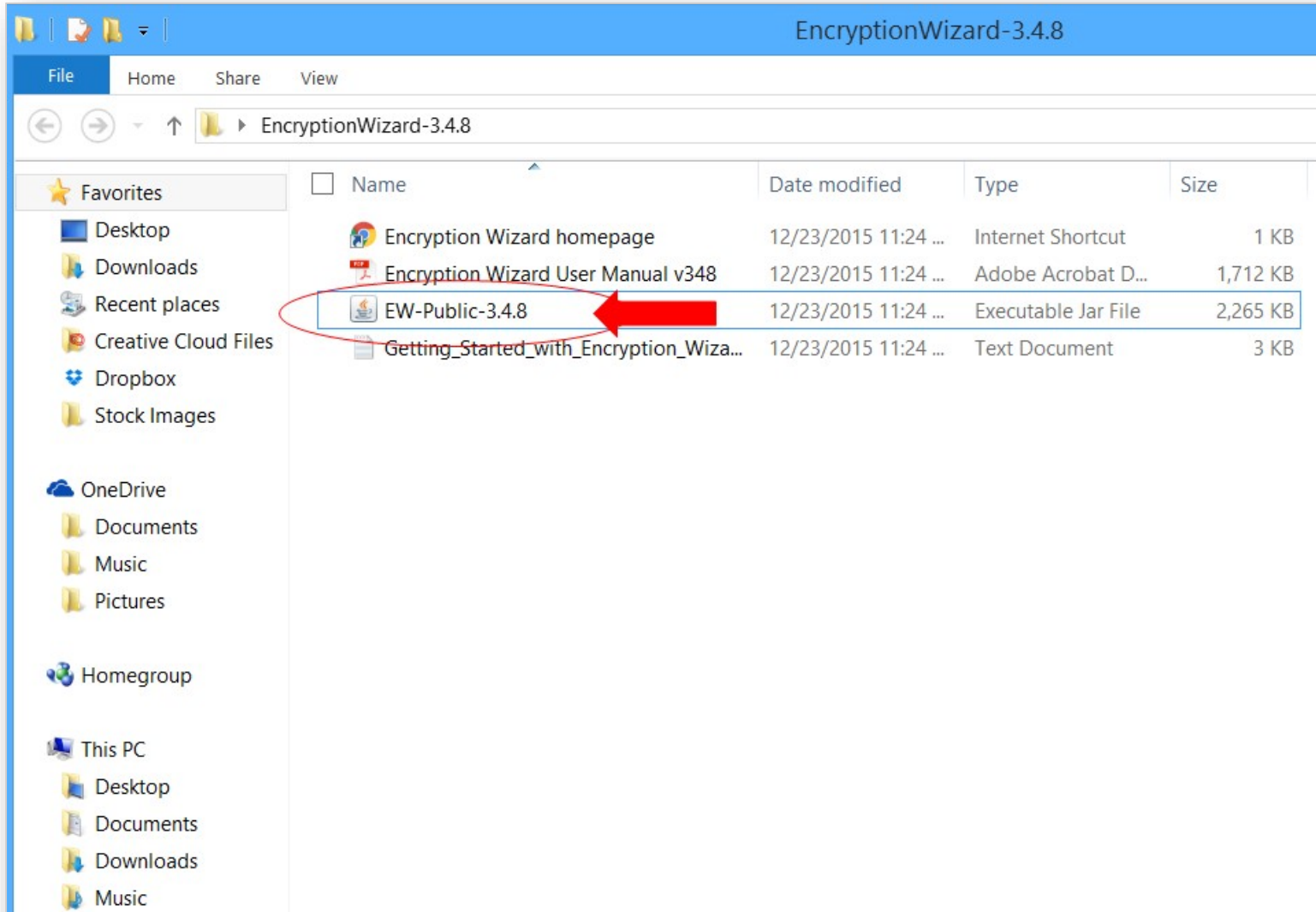
5. You will be asked where you want the software to be downloaded. Choose where you want your computer to extract the files to (TIP: The Desktop is the easiest and most accessible):



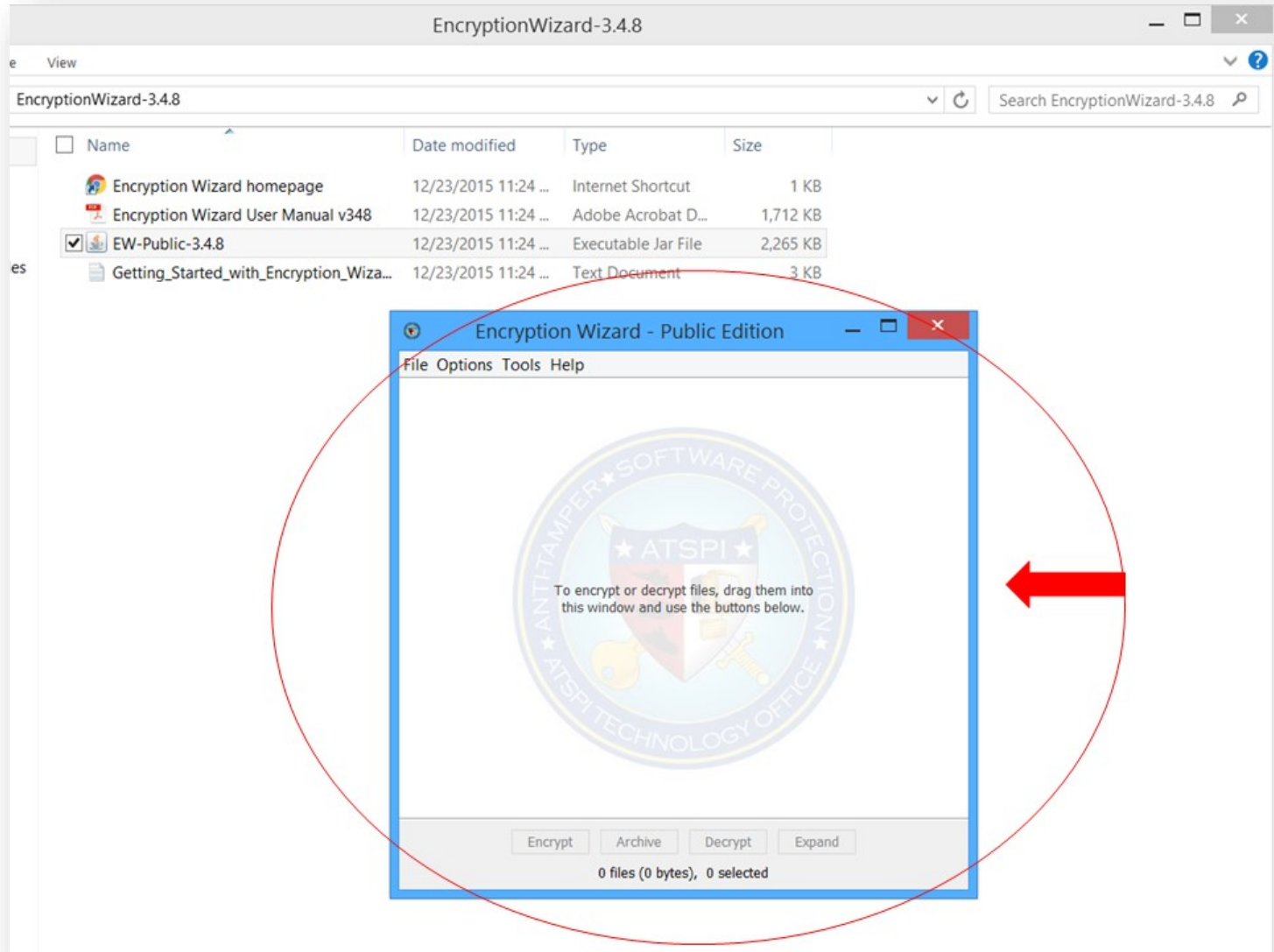
6. IMPORTANT: You must be running the most current version of JAVA in order to run this software. You can download the most up-to-date version of JAVA (FREE) here:

<http://www.java.com/en/>

7. So once you have everything downloaded, extracted and set up, you are ready to open Encryption Wizard. Go to your Encryption Wizard Folder and click the EW-Public-3.4.8 Icon.



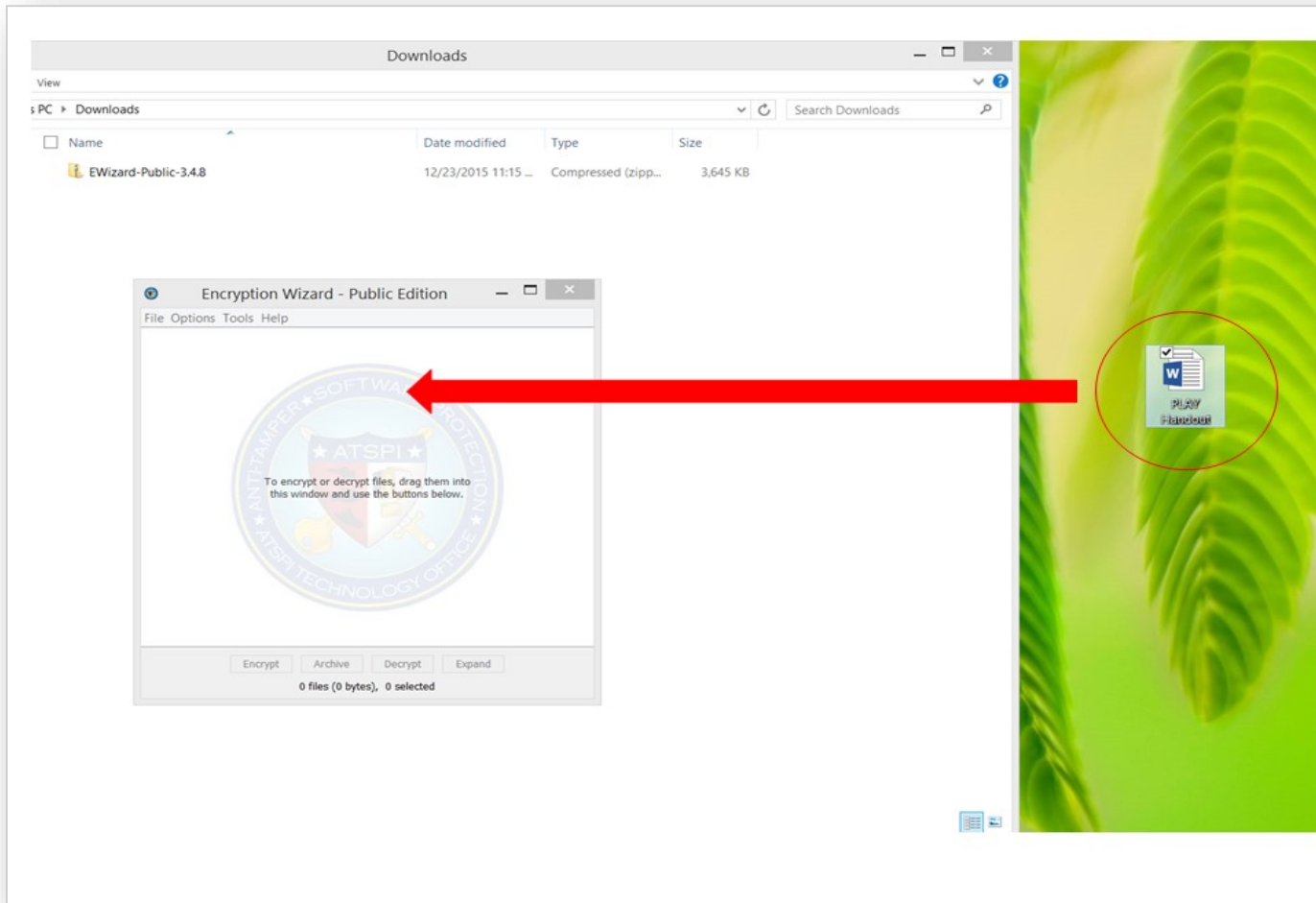
8. You should see the Encryption Wizard window open on your screen. This is where you will move files to encrypt for file sharing.



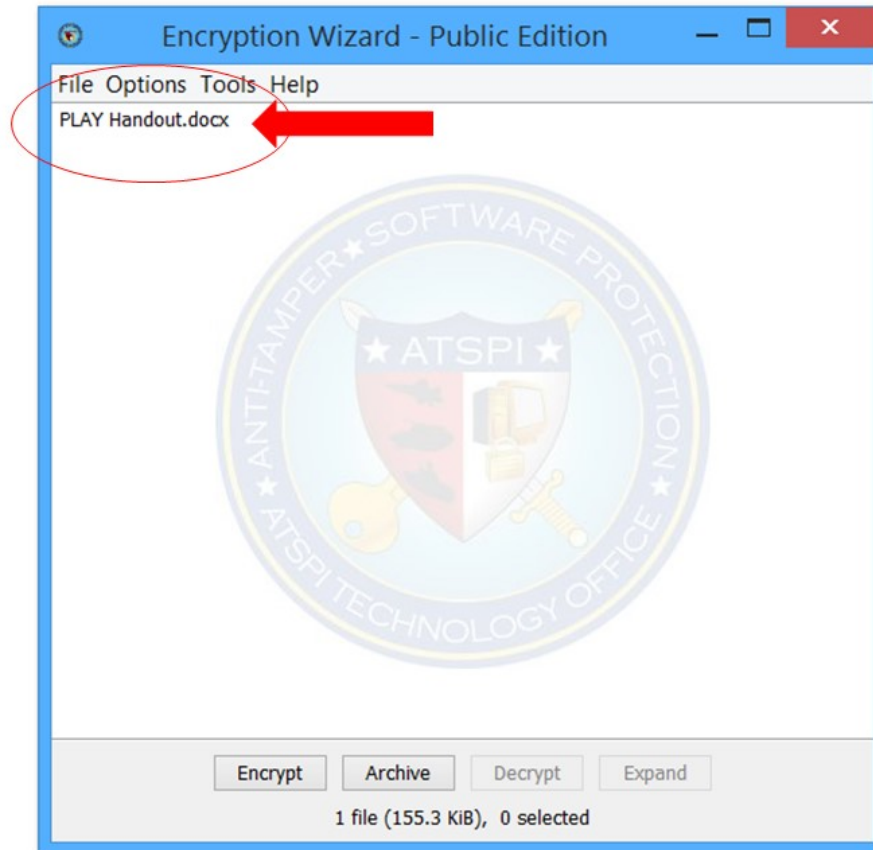
How to encrypt a file for upload and file sharing with military personnel (Encryption Wizard)

1. Now that you have installed Encryption Wizard correctly, let's walk through how to encrypt a file. First step is to drag and drop your file into the OPEN Encryption Wizard window.

Drag and Drop like this:



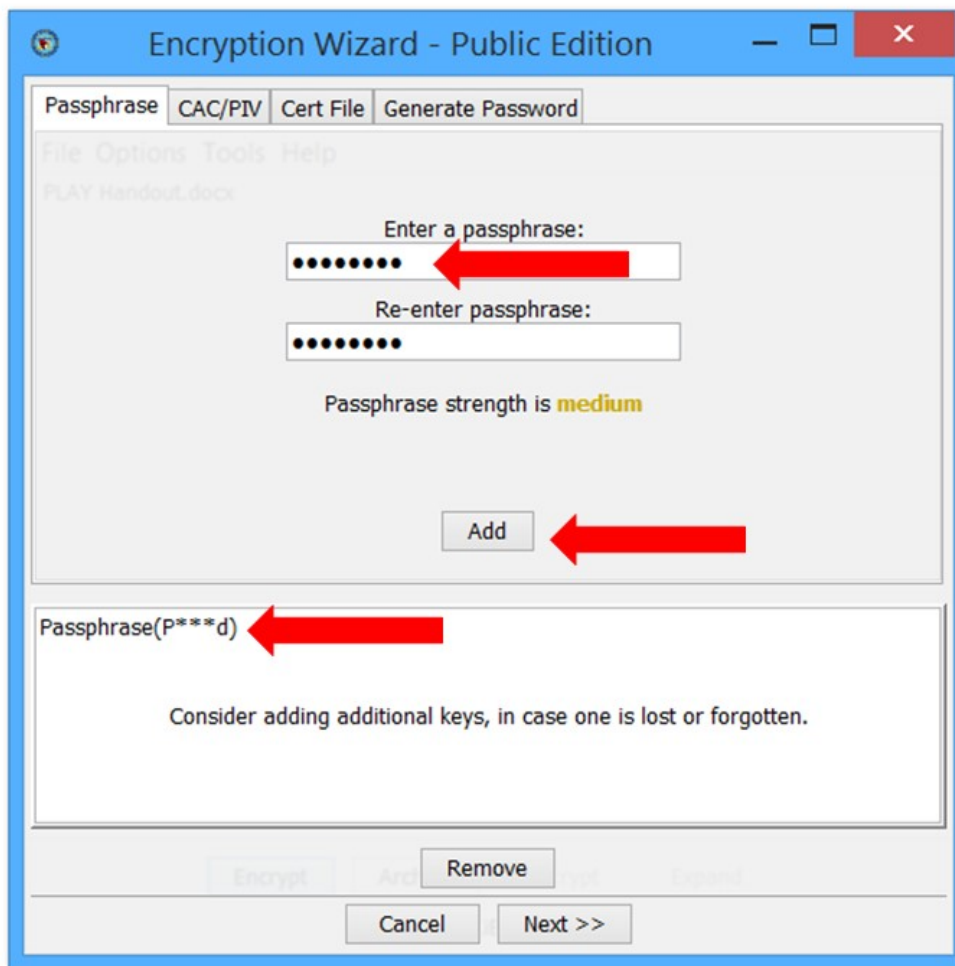
2. If the file is dropped correctly it should appear in the window like this:



3. Click the Encrypt button next

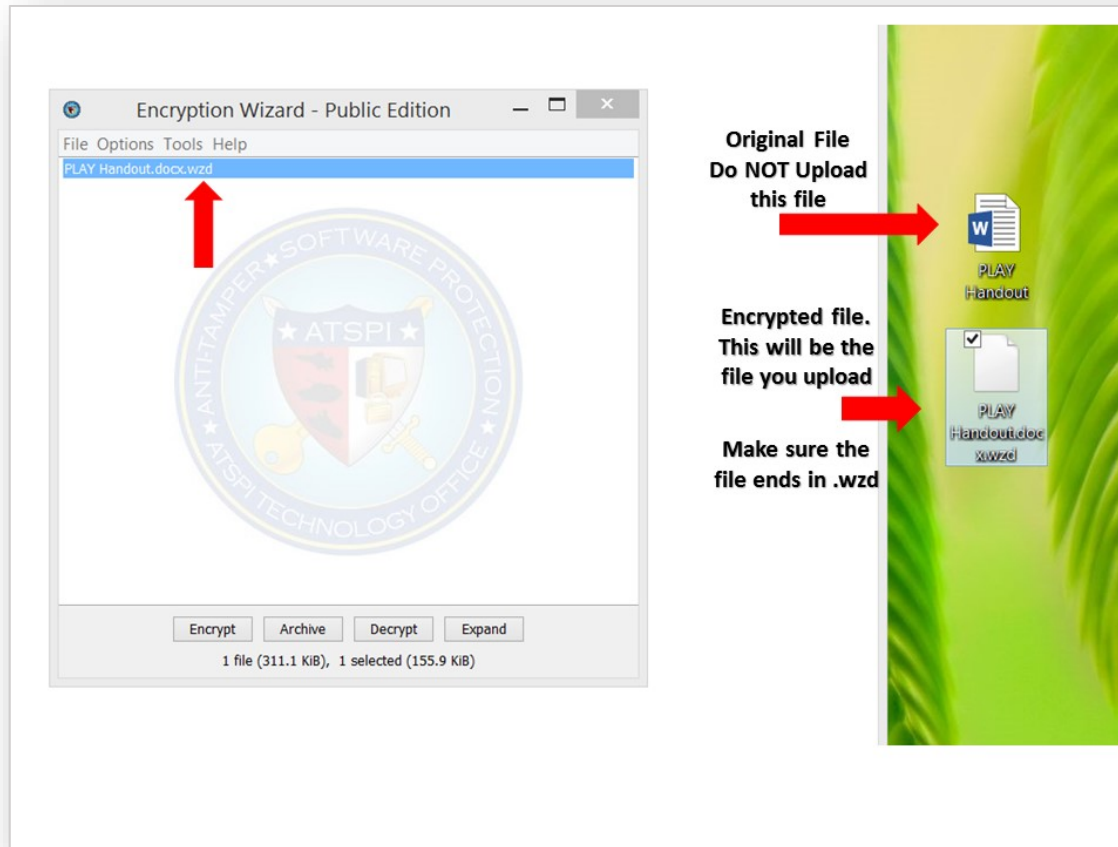


4. You will need to enter a Password to secure the document. This Password you will share with the user who is receiving the file.



5. After you enter the password, Encryption Wizard will encrypt the file and it will be sent to the SAME FOLDER/AREA that your original file is located.

IMPORTANT: The file that you use to upload is the file that ends in .wzd



Now that you have your file encrypted. Go to the guide for using ARM SAFE. The online secure file sharing system.