

Module 0: Formatting Storage Media

Pre-requisite Knowledge and Skills:

1. Understand the basic of Computer Operations
2. Understand that whenever you perform disk/thumb drive/media formatting, all **data** on your disk/thumb drive/media will be **lost (WARNING)**.

Learning Objectives

1. Be familiar to storage media formatting

Recommended Running Environment/Tools:

1. Windows OS

Material:

1. A Thumb Drive

Video Lecture:

1. N/A

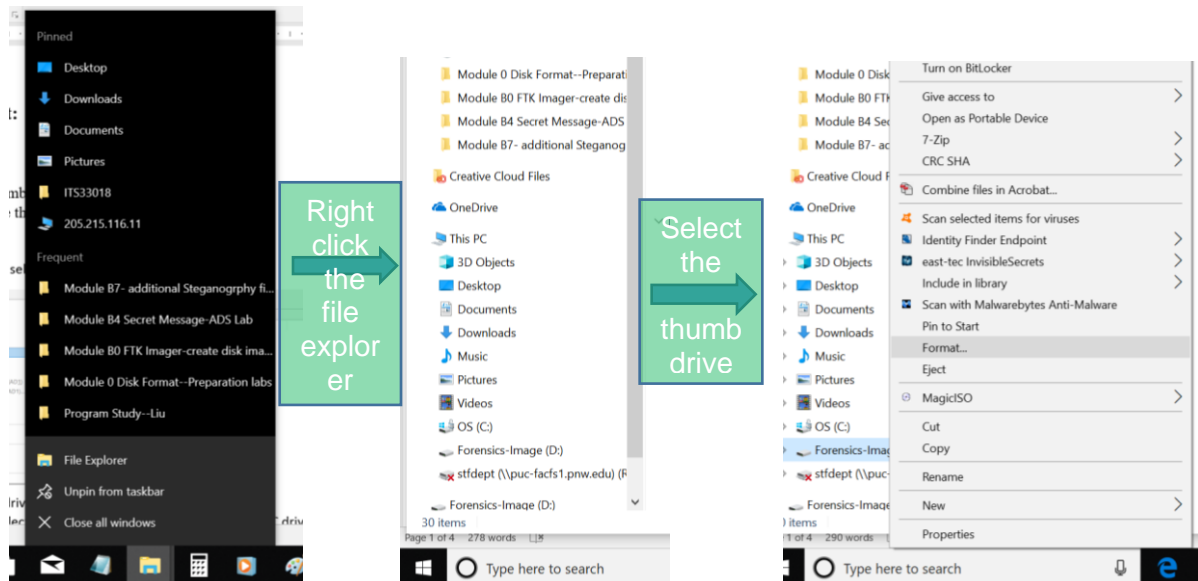
Lab Assessment:

1. N/A

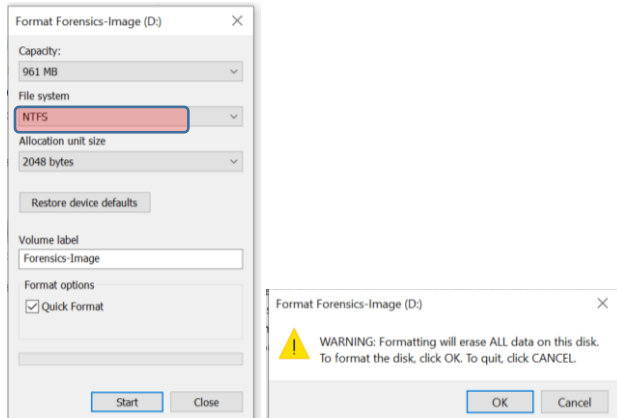
Acknowledgement:

Lab Instructions:

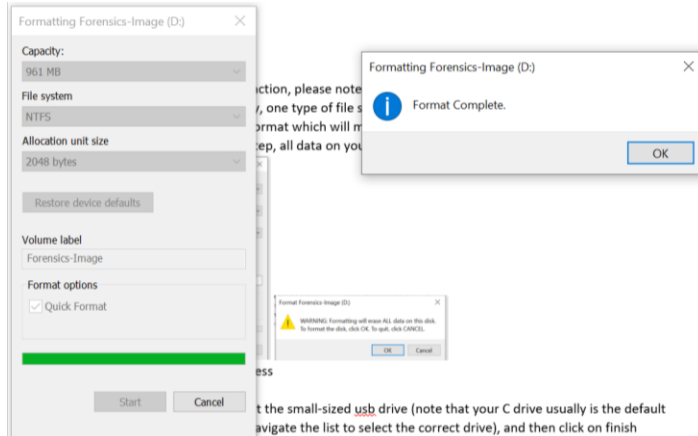
1. Plug in the thumb drive to user's computer.
2. Navigate to the thumb drive by Run FTK image



- Click on format function, please note the file system “NTFS”, which stands for the NEW File System Technology, one type of file systems which support large file size (>4GB). The user can choose the quick format which will make the formatting process faster. **Warning!!!!** Whenever you perform this step, all data on your disk/thumb drive/media will be lost.



- Click on ok to process



- Click on ok and then close to complete the formatting process and you now have a clean disk/thumb drive without data. Please note that the formatting process does not actually **erase** the data you stored in the disk/thumb drive/media, you simply **mark those space** that store data **are free to use**.
- You can also specify to format the disk/thumb drive/media into other file systems, such as FAT32, which is a file system that can support file size <4GB.