

Army Junior Reserve Officers Training Corps

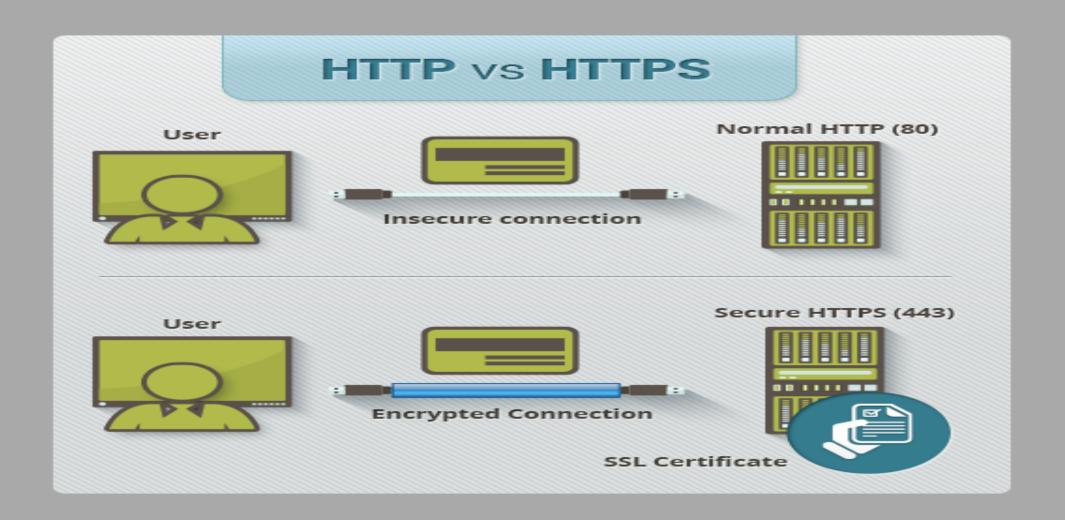
The Army JROTC programs mission is "To motivate young people to be better citizens". Cadets are expected to practice good citizenship habits at all times to include during internet use. Within the mission, JROTC also lists core abilities that each cadet (High school student enrolled in JROTC) is expected to follow. This lesson will address 4 of those abilities 1. Communicate using verbal, non-verbal, visual and written techniques 2. Do your share as a good citizen in your school, community, country and the

- world
- 3. Apply critical thinking techniques

Cadets will learn how to use the internet safely and create mini public service announcements for all staff and students at Wooster High School

HTTP VS HTTPS

Hyper Text Transfer Protocol Secure (HTTPS) is the secure version of HTTP, the protocol over which data is sent between your browser and the website that you are connected to. The 'S' at the end of HTTPS stands for 'Secure'. It means all communications between your browser and the website are encrypted.



Cyber Security Initiative for Nevada Teachers (CSINT) – Cyber Forensics Lenore McDowell-Orozco, Dr. Shamik Sengupta, and Dr. David Feil-Seifer Department of Computer Science, University of Nevada, Reno

4. Build your capacity for life-long learning

Responsible Cyber Citizenship

PASSWORD SECURITY

A strong password is defined as at least 14 characters long, and must contain characters from at least 3 of the following 4 classes: upper case letters, lower case letters, Arabic numerals, and special characters (except for the apostrophe ').



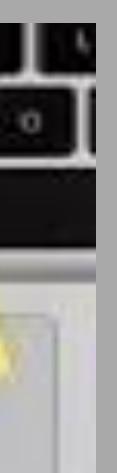
Core Abilities

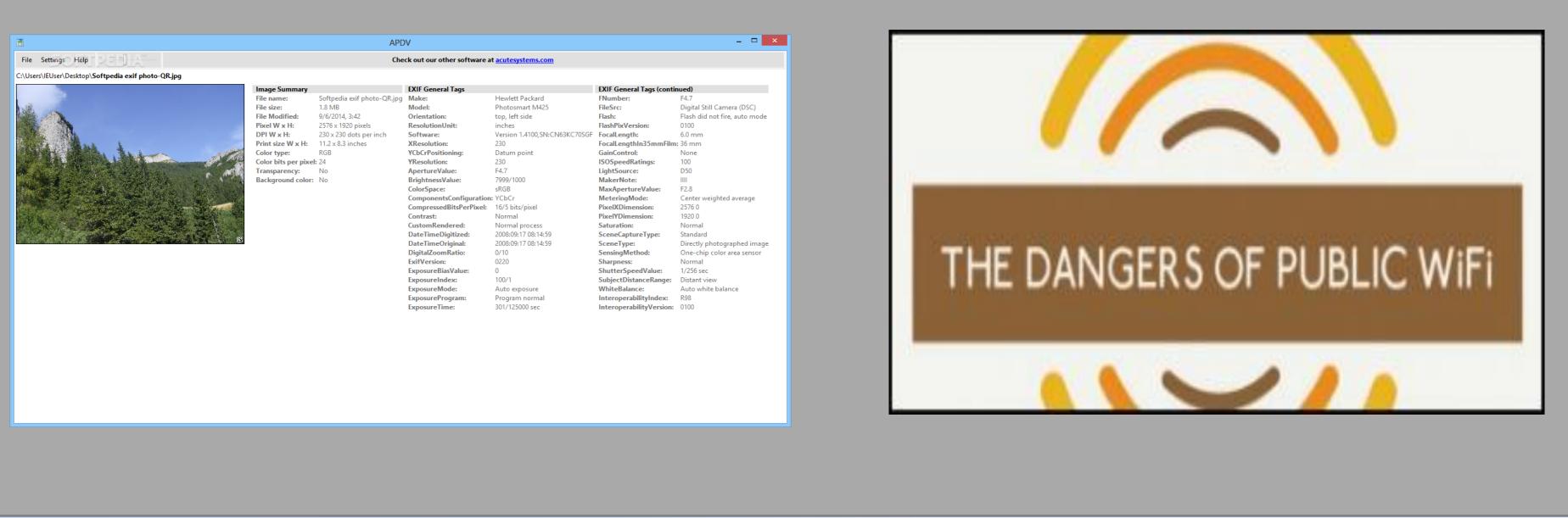
- Build your capacity for life-long learning
- Communicate using verbal, non-verbal, visual, and written rechniqu
- Take responsibility for your actions
- Do your share as a good citizen in your school, community, country, and the world.
- Treat self and others with respect. Apply critical thinking techniques.

The following topics will be covered:

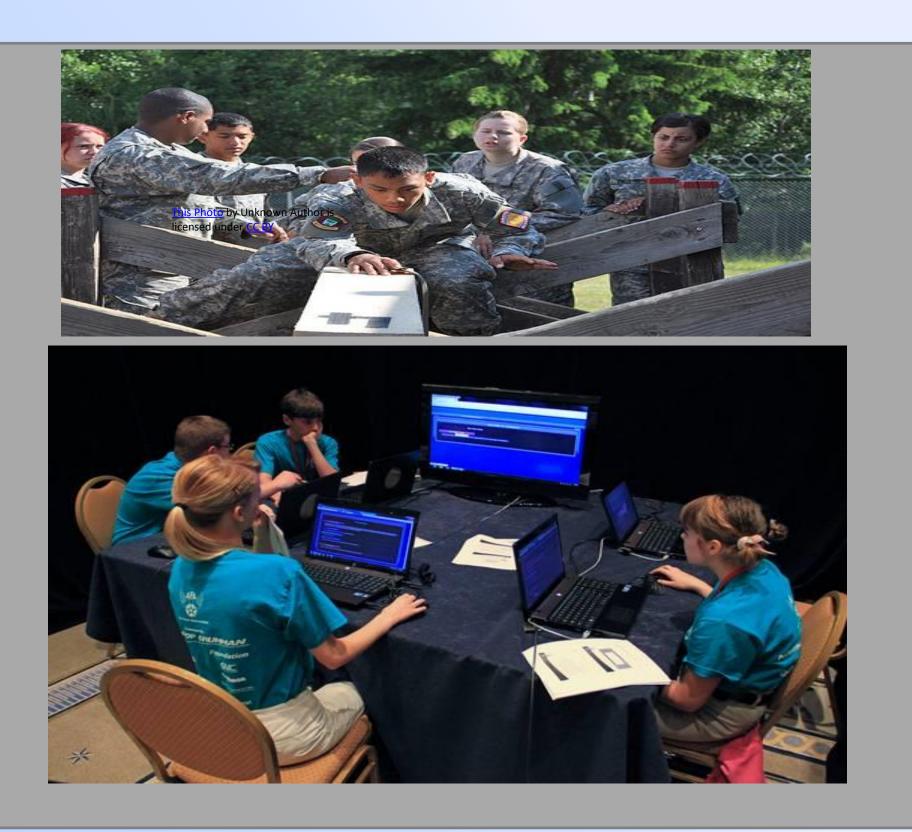
PHOTO METADATA

Geotag - coordinates of the exact location where the photo was taken. Can allow strangers to learn where you live and hangout, and to identify you. Can be added by a GPS-enabled camera or mobile phone.









PUBLIC WIFI NETWORKS

like those in coffee shops or hotels—are not nearly as safe as you think. Even if they have a password, you're sharing a network with tons of other people, which means your data is at risk.

"This work is supported by the National Science Foundation under Grant #1542465."