# Cybersecurity

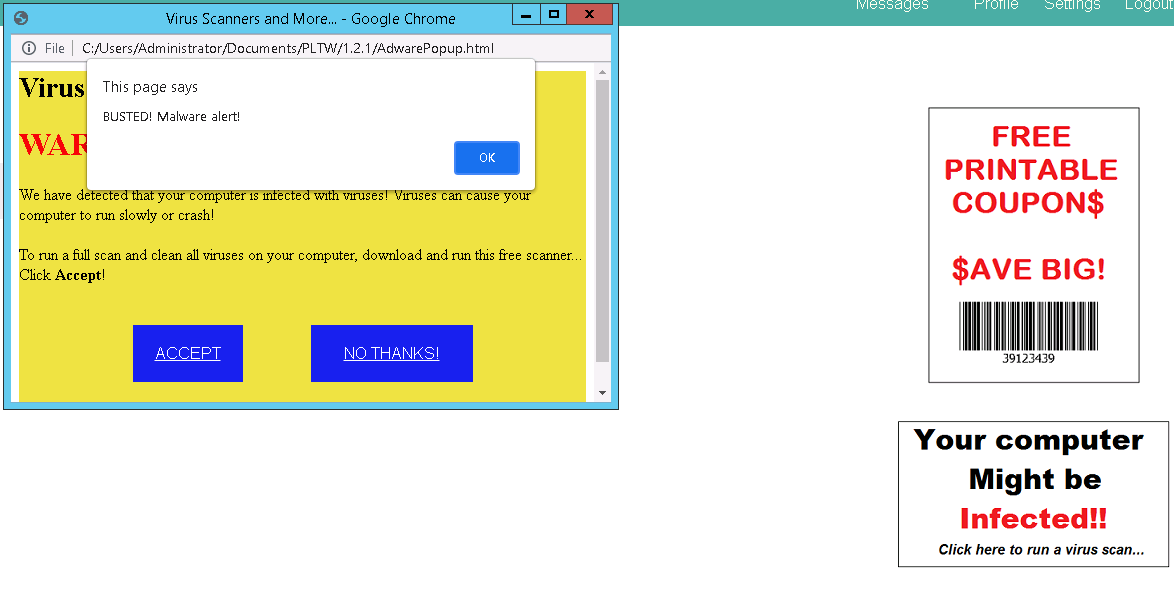
## Activity 1.2.1: Firewalls and Malware

Copy and paste screenshots and/or answer questions from the activity.

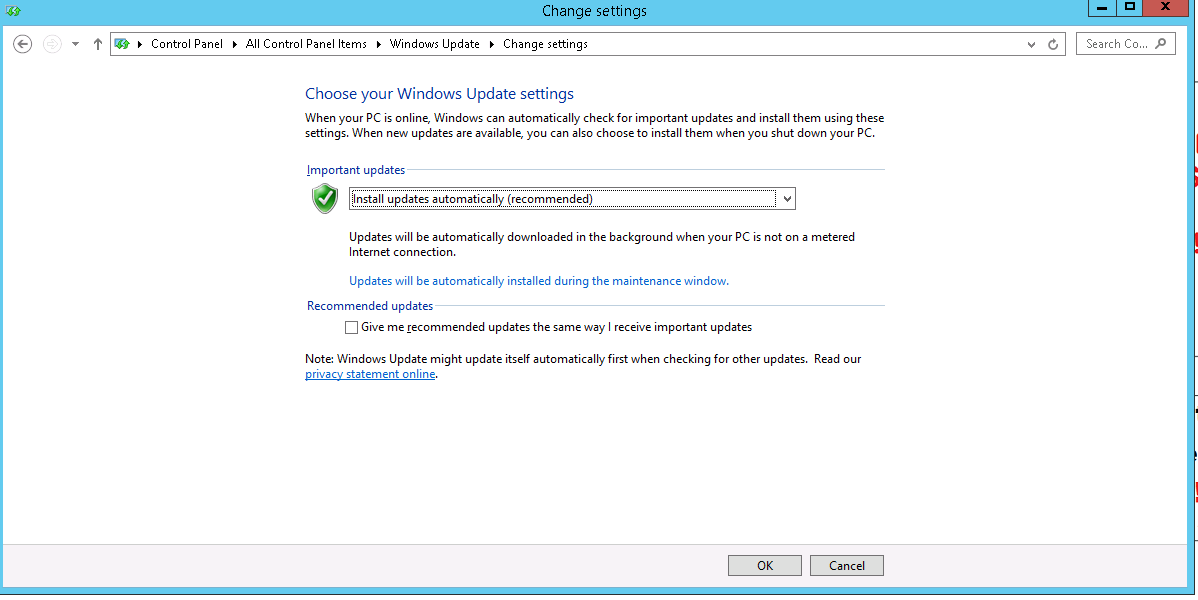
#5 Screenshot of Adware



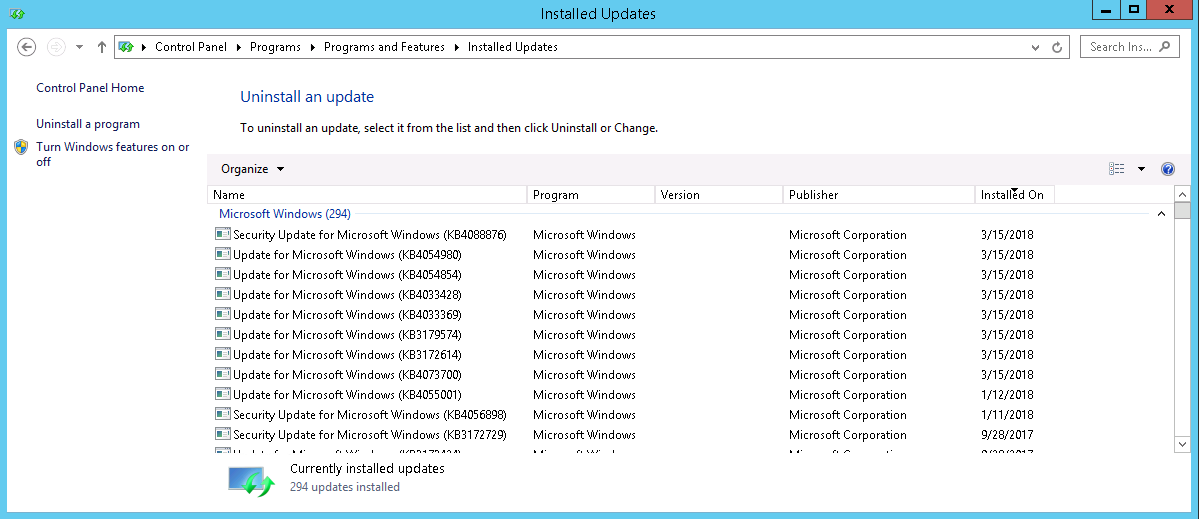
#6 Screenshot of Popup



#10 Screenshot of the changed setting



#13 Screenshot of Updates Window and answer the question…What is the name and publisher of the most recent update shown?

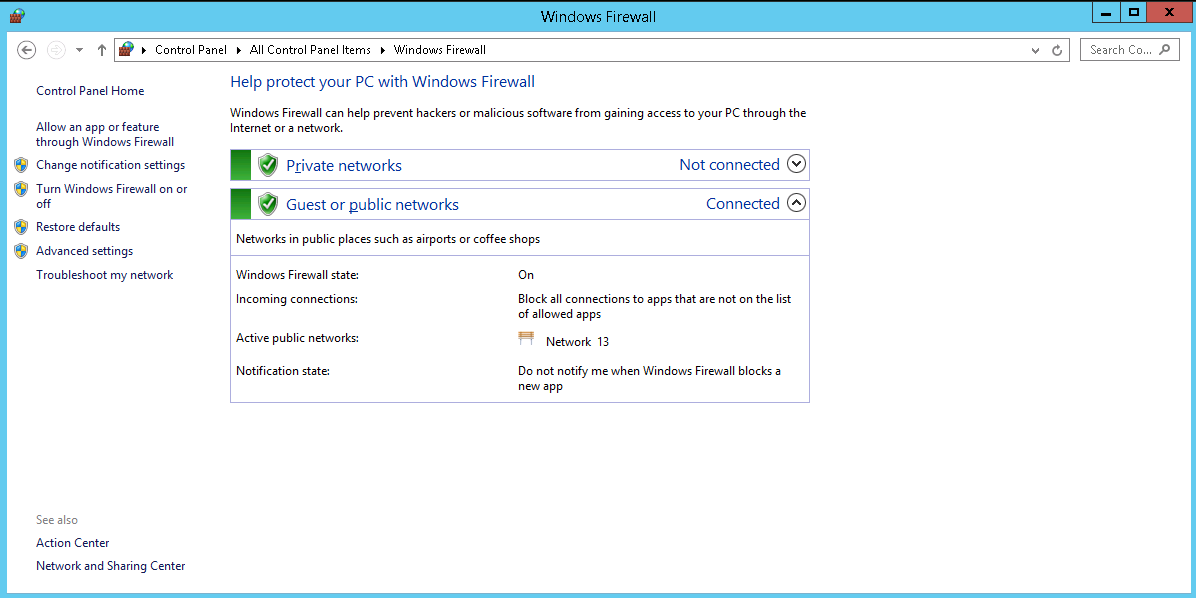


“Security Update for Microsoft Windows” – Microsoft Corporation

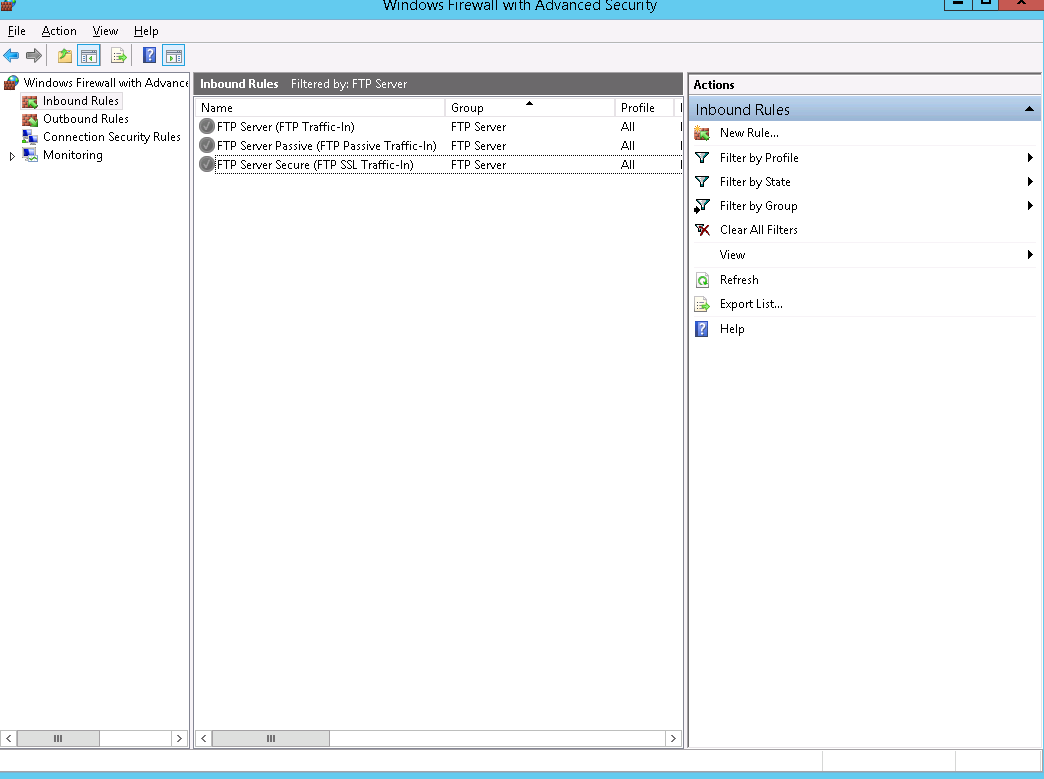
#15 Select Change settings for the Turn on Windows SmartScreen feature under Security. **Summarize what this feature does and when it is scheduled to do it.**

Keeps you safe when opening and downloading applications by warning you that it may be malicious

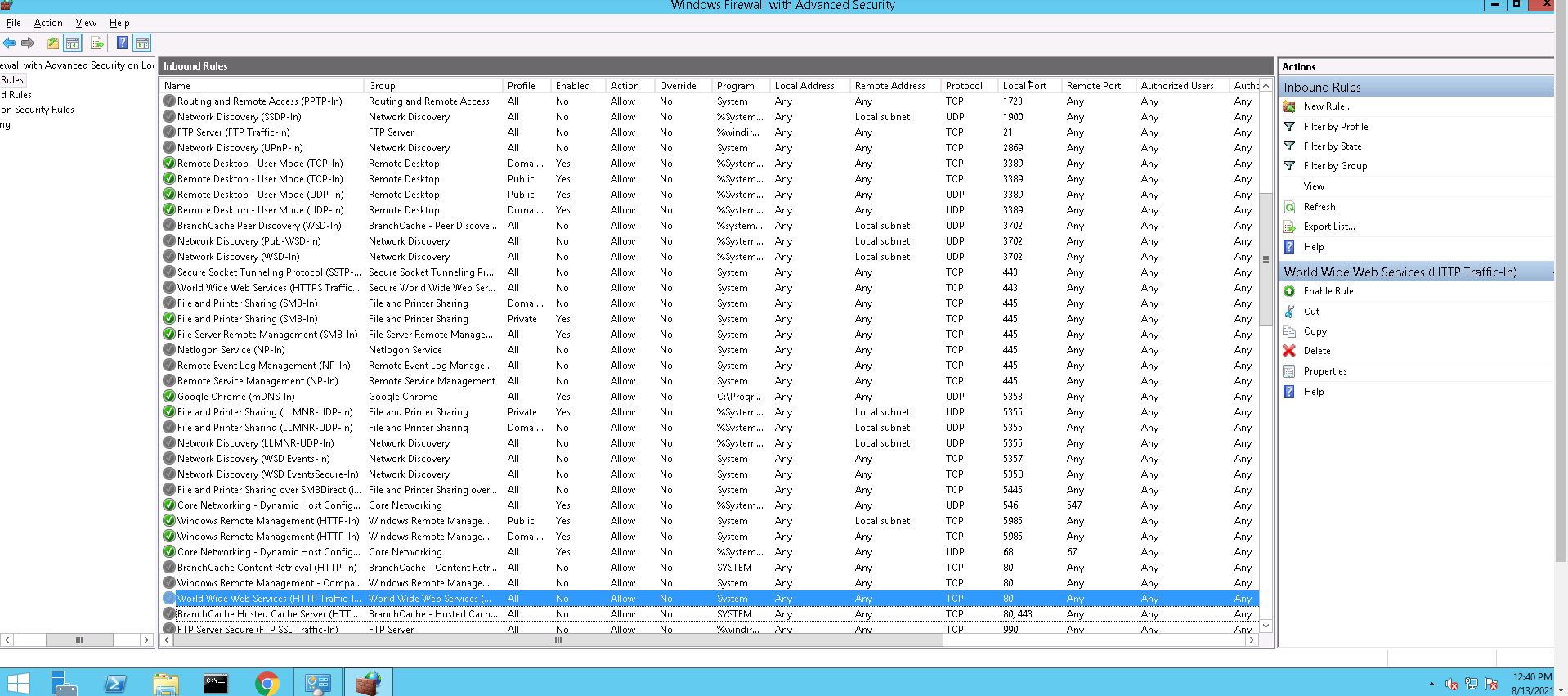
#19 Screenshot of “green status”



#23 Screenshot of your Firewall window



#25 Screenshot of your firewall set to deny inbound HTTP/HTTPS traffic



#26 Describe the Inbound and Outbound Names of services running on ports 20, 21, 80, and 443. You will likely need this information later in this unit.

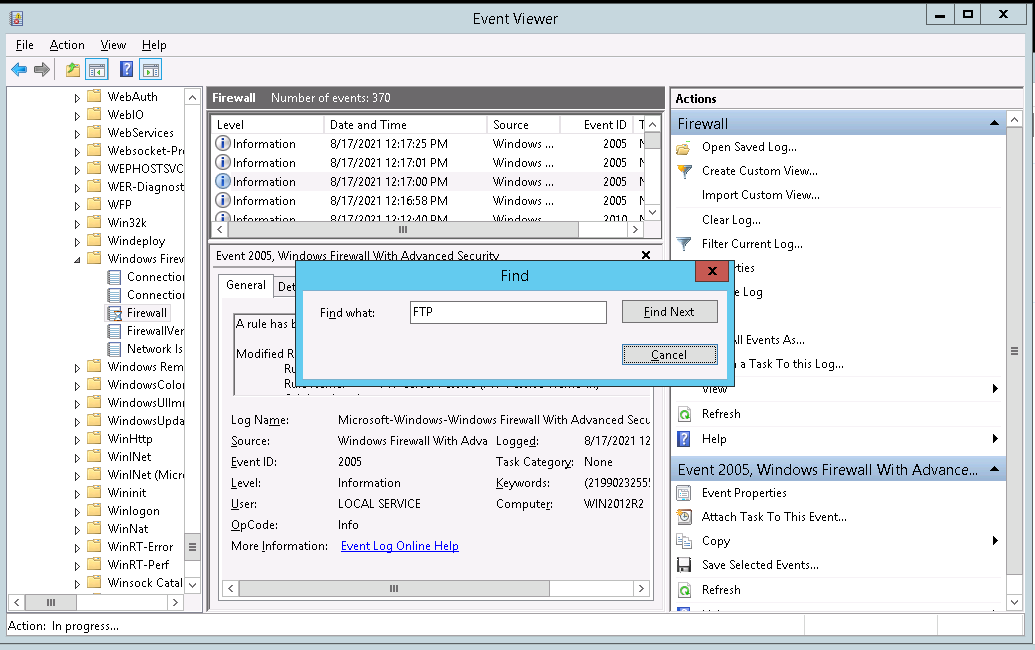
20 – FTP

21 – FTP

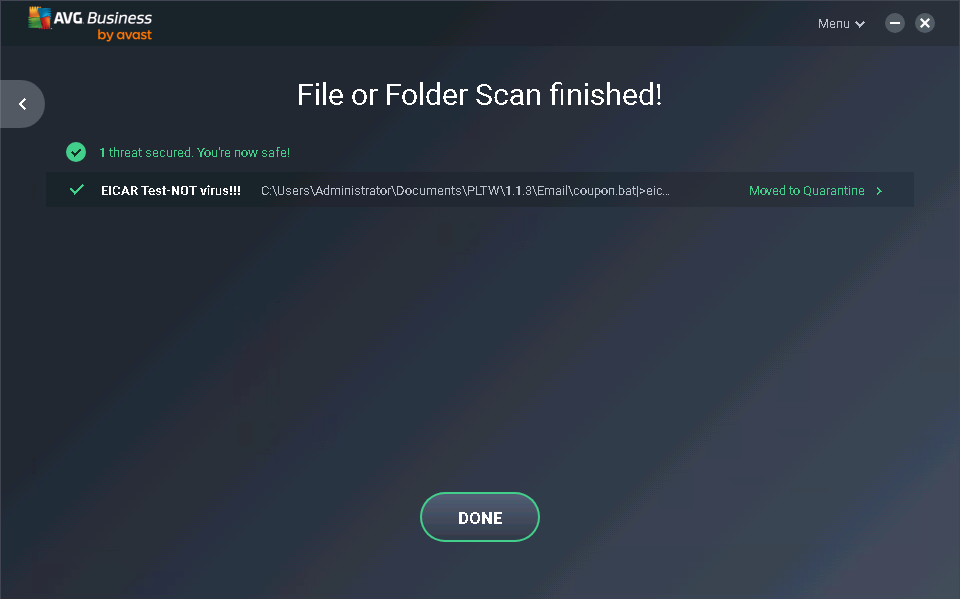
80 – HTTP

443 – HTTPS

#30 Screenshot of firewall event log



#38 Screenshot of scan



#42

1. What important or sensitive data might you want to back up?

Pictures, Documents, Credit Card

1. Where can you back up data?

Local or Online

1. How often should you backup data?

Every day

1. What are some security issues related to backups?

Get your hard drive stolen