

## Exercise #2

### Dealing with Viruses & Other Annoyances

In this exercise you will get to practice ways to find out about viruses and virus hoaxes and how to keep your virus software up-to-date.

**Instructions:** Use the **Viruses** section of your bookmark file to answer the following questions.

1. A patron comes up to the reference desk and says that they heard that a new virus was infecting cell phones. What advice can you offer?
2. You come into the office on Monday morning, open Outlook and find the following message : "Congratulations! PayPal has successfully charged \$175 to your credit card. Your order tracking number is A866DEC0, and your item will be shipped within three business days. To see details please click on this link." What do you do?
3. You get an email warning about a new virus making the rounds called the Budweiser Frogs Screensaver. Before forwarding this warning to all of your friends and family, you decide to investigate. What can you find out about this threat?
4. You get an email offering a free tool to help protect your PC from the Klez.E virus. What hints can you see in the message below that make you doubt its authenticity?

" Klez.E is the most common world-wide spreading worm.It's very dangerous by corrupting your files. Because of its very smart stealth and anti-anti-virus technic,most common AV software can't detect or clean it. We developed this free immunity tool to defeat the malicious virus. You only need to run this tool once, and then Klez will never come into your PC. NOTE: Because this tool acts as a fake Klez to fool the real worm,some AV monitor maybe cry when you run it. If so,Ignore the warning,and select 'continue'. If you have any question,please mail to me."

### BONUS SECTION

1. Look for the bookmark entitled "**Phishing Basics Quiz.**" Take the quiz to test your knowledge!
2. What virus protection is running on the computer you are using for this workshop? When were the virus definitions last updated?
3. Have any virus alerts been issued yesterday or today? Provide the URL(s) you used to find this answer.