Capturing the Data

Reproduction Plan

1. Close Excel

2. Disconnect Z: drive (\\Finance)

3. Close web browser or any other applications that aren't needed

4. Verify with netstat that the network connections to the server(s) are closed

5. Start Wireshark

6. Start Capture

    1. Select active interface

    2. Select "Use promiscuous mode on all interfaces"

    3. Disable "Update list of packets in real time"

    4. Disable "Automatically scroll during live capture"

    5. Disable Resolve MAC addresses, network-layer names, and transport-layer name

    6. Do not use a capture filter

    7. Start Capture

7. Connect Z: drive

8. Browse to folder "\FY15\Q4"

9. Double click "Budget.xlsx"

10. Switch to "Sales Ops" sheet

11. Modify 3 cells (any three)

12. Save the file (File -> Save)

13. Normally the save operation takes 5 seconds. When there's a problem it takes around 30 seconds.

14. Wait for save to complete

15. Stop capture

16. Save file to "ExcelSlowSave.pcap"