

Max Zweizig 120 GB Hard Drive Analysis

I was requested to perform an analysis of the 120 GB hard drive to determine possible usage of the hard drive between the dates of May 12, 2003 and November 12, 2003, the time that the hard drive was reported to be unusable. The result of this analysis reveals several dates associated with video file names in a format typically associated with file sharing websites such as PirateBay, BitTorrent and TorrentReactor. The dates notated in Bold in Exhibit 1 are not the actual Windows file system dates and times, as there is no file structure in the unallocated spaces. However, the dates notated in Bold are associated with the file names, that when assembled together, constitute the viewable video. Analysis did not reveal when the date was assigned to these file segment, but the typical timeframe is when the original video is "ripped", the process of copying the video to a hard disk. As such, it could be concluded that on or after the dates notated in Bold, the files were placed on the hard drive, presumably from a file-sharing Internet site.

In conclusion, it is highly probable that the user of the computer knew that the hard drive was not defective and at a later time used it to store video files after the purported hard drive failure.

This analysis was performed by Mark Cox and I affirm that the statements are truthful based on the analysis that I performed.



Mark Cox, EnCE
April 29, 2010

Exhibit 1

Physical Sector	Preview
37410188	Generated by SFV32 v1.0a on 2003-07-27 at 07:10:28 ; Engineering Disasters 4_HIS.r00
39138492	10240000 09:31.58 2003-05-28 dilbert-ep29of30.r06
39138492	10240000 09:30.16 2003-05-28 dilbert-ep29of30.r05
39138492	10240000 09:28.38 2003-05-28 dilbert-ep29of30.r04
39138492	10240000 09:27.10 2003-05-28 dilbert-ep29of30.r03
39138492	10240000 09:25.32 2003-05-28 dilbert-ep29of30.r02
39138492	10240000 09:24.06 2003-05-28 dilbert-ep29of30.r01
39138492	10240000 09:22.08 2003-05-28 dilbert-ep29of30.r00
39138493	10240000 09:51.34 2003-05-28 dilbert-ep29of30.r15
39138493	10240000 09:49.06 2003-05-28 dilbert-ep29of30.r14
39138493	10240000 09:46.36 2003-05-28 dilbert-ep29of30.r13
39138493	10240000 09:43.46 2003-05-28 dilbert-ep29of30.r12
39138493	10240000 09:41.14 2003-05-28 dilbert-ep29of30.r11
39138493	10240000 09:39.16 2003-05-28 dilbert-ep29of30.r10
39138493	10240000 09:37.20 2003-05-28 dilbert-ep29of30.r09
39138493	10240000 09:35.22 2003-05-28 dilbert-ep29of30.r08
39138493	10240000 09:33.38 2003-05-28 dilbert-ep29of30.r07
39138494	10240000 09:20.46 2003-05-28 dilbert-ep29of30.rar
39138494	7153777 09:57.48 2003-05-28 dilbert-ep29of30.r19
39138494	10240000 09:56.38 2003-05-28 dilbert-ep29of30.r18
39138494	10240000 09:54.54 2003-05-28 dilbert-ep29of30.r17
39138494	10240000 09:53.20 2003-05-28 dilbert-ep29of30.r16
45747804	Generated by SFV32 v1.0a on 2003-07-16 at 07:10.34 ; Modern Marvels - Dangerous Cargo_HIS.r0
45747916	Generated by SFV32 v1.0a on 2003-07-24 at 07:10.24 ; Behind The Scenes - Demolition Derby_TR
45748012	Generated by SFV32 v1.0a on 2003-07-28 at 07:10.26 ; More Engineering Disasters_HIS.r00 E422
46641430	alt.binaries.multimedia Posted on.....: 7/19/2003 Fills Policy.....: Wait until after the repost
52641068	MooSFV v1.7 - Sun Jul 06 19:10:17 2003 ; Wonder.Woman.1x05.svcd.BTM.r00
58349932	Generated by SFV32 v1.0a on 2003-07-22 at 07:10.06 ; Devil's Island - Hell On Earth_HIS.r00

****Bold added to identify area of interest****