AEAS Generated Report

Image Details

Image Name: /home/harry/sepa-eforensics-2023/src/__tests__/res/SystemTestImage/SystemTestImage.zip_extract/MyTestImage.dd

Image Hash (md5): 60da2439a1e109fbaf9eafc46fc93abf

Image Hash (sha1): e74dc8ce8c474ce319a3a2028122ff0e92e69eac

Image Hash Final (md5): 60da2439a1e109fbaf9eafc46fc93abf

Image Hash Final (sha1): e74dc8ce8c474ce319a3a2028122ff0e92e69eac

Integrity: Passed

Timezone: Australia/Melbourne

Partition Details

Table Type: DOS Partition Table, Sector Size: 512

Description	Start	Length	End
Primary Table (#0)	0	1	0
Unallocated	0	128	127
DOS FAT12 (0x01)	128	16384	16511
DOS FAT16 (0x06)	16512	65536	82047
Win95 FAT32 (0x0b)	82048	131072	213119
Unallocated	213120	1884033	2097152

Deleted Files

Inode	Filename	Size	Modified	Accessed	Create	Hash
5	_BEID.TXT	712	2/29/2000, 2:11:00 PM	1/2/1999, 12:00:00 AM	Invalid Date	4055ca3499f921af8e860babb262e7317613f173
8	Betelgeuse.txt	712	2/29/2000, 2:12:00 PM	1/2/1999, 12:00:00 AM	Invalid Date	88ec641d878b1582b018fca7ed0eddbc433b02be

Inode	Filename	Size	Modified	Accessed	Create	Hash
567	home/harry/files/_XFILT~1.SWP	1024	10/10/2023, 10:10:40 PM	10/10/2023, 12:00:00 AM	Invalid Date	23fcf4c43db6e7d70fef035e70730f7529a090c9
573	home/harry/files/exfiltrated.txt	87	10/10/2023, 10:11:20 PM	10/10/2023, 12:00:00 AM	Invalid Date	4b020eb13aa9bf0413c144f332f461783926618a
553	home/harry/..bash_history.swp	1024	10/10/2023, 10:16:26 PM	10/10/2023, 12:00:00 AM	Invalid Date	b8bf1331b5e71aa8b7ed7ca86fdc37b49fb601c7
110	MyDirectory/MyDeleted2.txt	1054	9/5/2023, 11:38:12 AM	9/5/2023, 12:00:00 AM	Invalid Date	83e3cba0f966a2e06eef9370d37b87448c7bf20c

Renamed Files

Inode	Filename	True Ext.	Size	Modified	Accessed	Create	Hash
259971	$MBR	com	512	Invalid Date	Invalid Date	Invalid Date	176da5da4e39aadb1cbc03982fb1da04a6002c6e
1040387	$MBR	com	512	Invalid Date	Invalid Date	Invalid Date	3e626a14874ce745a0e457649039ec091e7a7c6e
566	home/harry/files/hidden.doc	txt	87	10/10/2023, 10:11:44 PM	10/10/2023, 12:00:00 AM	Invalid Date	4b020eb13aa9bf0413c144f332f461783926618a
567	home/harry/files/_XFILT~1.SWP	txt	1024	10/10/2023, 10:10:40 PM	10/10/2023, 12:00:00 AM	Invalid Date	23fcf4c43db6e7d70fef035e70730f7529a090c9
570	home/harry/files/harrysecret.jpeg	txt	43	10/10/2023, 10:10:02 PM	10/10/2023, 12:00:00 AM	Invalid Date	fdedb08a9f06f610e3646063417388a5c9705418
553	home/harry/..bash_history.swp	txt	1024	10/10/2023, 10:16:26 PM	10/10/2023, 12:00:00 AM	Invalid Date	b8bf1331b5e71aa8b7ed7ca86fdc37b49fb601c7
555	home/harry/.bash_history	txt	112	10/10/2023, 10:17:38 PM	10/10/2023, 12:00:00 AM	Invalid Date	9bb19226aeb112015d5abd339896da4fa836cb84

Inode	Filename	True Ext.	Size	Modified	Accessed	Create	Hash
104	MyDirectory/MyRenamed.txt	jpg,jpeg	7168	9/5/2023, 11:33:58 AM	9/5/2023, 12:00:00 AM	Invalid Date	dbf864f82a7c0820793c751a584425b4924fd010

Carved Files

Filename	Size	Sector	Modified	Filetype
f0008202.jpg	7168	46208000		
f0008385.txt	60075	46301696		
f0008507.txt	112	46364160		

Timeline

date - inode - filename - user - operations

Invalid Date	○	259971	$MBR	
Invalid Date	○	1040387	$MBR	
2/29/2000, 2:11:00 PM	○	5	_BEID.TXT	
2/29/2000, 2:12:00 PM	○	8	Betelgeuse.txt	
9/5/2023, 11:33:58 AM	○	104	MyDirectory/MyRenamed.txt	
9/5/2023, 11:38:12 AM	○	110	MyDirectory/MyDeleted2.txt	
10/10/2023, 10:10:02 PM	○	570	home/harry/files/harrysecret.jpeg	harry	sudo nano harrysecret.jpeg
10/10/2023, 10:10:40 PM	○	567	home/harry/files/_XFILT~1.SWP	harry	
10/10/2023, 10:10:40 PM	○	567	home/harry/files/_XFILT~1.SWP	harry	
10/10/2023, 10:11:20 PM	○	573	home/harry/files/exfiltrated.txt	harry	sudo nano exfiltrated.txt
				harry	sudo cp exfiltrated.txt hidden.doc
				harry	sudo rm exfiltrated.txt
10/10/2023, 10:11:44 PM	○	566	home/harry/files/hidden.doc	harry	sudo cp exfiltrated.txt hidden.doc
10/10/2023, 10:16:26 PM	○	553	home/harry/..bash_history.swp	harry	

10/10/2023, 10:16:26 PM	○	553	home/harry/..bash_history.swp	harry
10/10/2023, 10:17:38 PM	○	555	home/harry/.bash_history	harry