

Walter Sanford
 Sanford Education Consulting
 1C83-7619-10E5-477X-4042-577K-****

Windows XP 5.1

IA32

WinAspi: -

ahead WinASPI: File 'C:\Program Files\Nero\Nero 7\Core\Wnaspi32.dll': Ver=2.0.1.74, size=164112 bytes, created 11/2/2004 12:54:32 PM

NT-SPTI used

Nero Version: 7.5.9.

Internal Version: 7, 5, 9,

(Nero Express)

Recorder: <TSSSTcorp CD/DVDW TS-H552U>Version: US06 - HA 1 TA 0 - 7.5.9.0
 Adapter driver: <IDE> HA 1
 Drive buffer : 2048kB
 Bus Type : default (0) -> ATAPI, detected: ?
 CD-ROM: <TSSSTcorp CD/DVDW TS-H552U>Version: US06 - HA 1 TA 0 - 7.5.9.0
 Adapter driver: <IDE> HA 1

=== Scsi-Device-Map ===

DiskPeripheral : CMD IDE Mirrored Set pnp649r Port 0 ID 0 DMA: Off
 CdRomPeripheral : TSSSTcorp CD/DVDW TS-H552U atapi Port 1 ID 0 DMA: On
 CdRomPeripheral : MagicISOVirtual DVD-ROM 1.0A mcdbus Port 2 ID 0 DMA: Off

=== CDRom-Device-Map ===

TSSSTcorp CD/DVDW TS-H552U D: CDRom0
 MagicISO Virtual DVD-ROM E: CDRom1

=====

AutoRun : 1

Excluded drive IDs:

WriteBufferSize: 74448896 (0) Byte

BUFE : 0

Physical memory : 511MB (523568kB)

Free physical memory: 251MB (257044kB)

Memory in use : 50 %

Uncached PFiles: 0x0

Use Inquiry : 1

Global Bus Type: default (0)

Check supported media : Disabled (0)

16.1.2007

===== Disc-Copy over image - 1st step : Copy to image ...

6:09:47 PM #1 Text 0 File SCSIPTICommands.cpp, Line 411
 LockMCN - completed successfully for IOCTL_STORAGE_MCN_CONTROL

6:09:47 PM #2 Text 0 File SCSIPTICommands.cpp, Line 209
 SPTILockVolume - completed successfully for FCTL_LOCK_VOLUME

6:09:47 PM #3 Text 0 File DVDCopy.cpp, Line 319
 DVD Track-Information from source disc:
 Media Type: DVD-R
 S01 T01 Con 0x14 Start 0 Len 5584 NWA -1 (gap 0) Blank 0 Res
 0 Dmg 0 Open Trk 0 Mode TRM DATA MODE1 (0)
 S01 T02 Con 0x14 Start 5600 Len 112 NWA -1 (gap 16) Blank 0 Res
 0 Dmg 0 Open Trk 0 Mode TRM DATA MODE1 (0)
 S01 T03 Con 0x14 Start 5728 Len 1760256 NWA -1 (gap 16) Blank 0 Res
 0 Dmg 0 Open Trk 0 Mode TRM DATA MODE1 (0)
 S01 T04 Con 0x14 Start 1766000 Len 16 NWA -1 (gap 16) Blank 0 Res
 0 Dmg 0 Open Trk 0 Mode TRM_DATA_MODE1 (0)

6:09:47 PM #4 Text 0 File DVDCopy.cpp, Line 434
 Max -1 tracks of 4 allowed to copy
 1: 0 - 5584 = 5584, TRM_DATA_MODE1, block size 2048, read opt 0 (no read options)
 2: 5600 - 5712 = 112, TRM_DATA_MODE1, block size 2048, read opt 0 (no read options)
 3: 5728 - 1765984 = 1760256, TRM_DATA_MODE1, block size 2048, read opt 0 (no read options)
 4: 1766000 - 1766016 = 16, TRM_DATA_MODE1, block size 2048, read opt 0 (no read options)

```

6:09:47 PM #5 Text 0 File Burncd.cpp, Line 3451
Turn on Track-At-Once, using DVD-R/RW media

6:09:47 PM #6 Text 0 File DlgWaitCD.cpp, Line 306
Last possible write address on media: 2621439 (582:32.39, 5119MB)
Last address to be written: 1766015 (392:26.65, 3449MB)

6:09:47 PM #7 Text 0 File DlgWaitCD.cpp, Line 318
Write in overburning mode: NO (enabled: CD)

6:09:47 PM #8 Text 0 File DlgWaitCD.cpp, Line 490
>>> Protocol of DlgWaitCD activities: <<<
=====

6:09:47 PM #9 Text 0 File ThreadedTransferInterface.cpp, Line 821
Setup items (after recorder preparation)
 0: TRM_DATA_MODE1 (1 - Data (mode 1))
    2 indices, index0 (150) not provided
    original disc pos #0 + 5600 (5600) = #5600/1:14.50
    not relocatable, disc pos for caching/writing not required/not required
    -> TRM_DATA_MODE1, 2048, config 0, wanted index0 0 blocks, length 5600 blocks [
Image Recorder]
 1: TRM_DATA_MODE1 (2 - Data (mode 1))
    2 indices, index0 (0) not provided
    original disc pos #5600 + 128 (128) = #5728/1:16.28
    not relocatable, disc pos for caching/writing not required/not required
    -> TRM_DATA_MODE1, 2048, config 0, wanted index0 0 blocks, length 128 blocks [I
mage Recorder]
 2: TRM_DATA_MODE1 (3 - Data (mode 1))
    2 indices, index0 (0) not provided
    original disc pos #5728 + 1760272 (1760272) = #1766000/392:26.50
    not relocatable, disc pos for caching/writing not required/not required
    -> TRM_DATA_MODE1, 2048, config 0, wanted index0 0 blocks, length 1760272 block
s [Image Recorder]
 3: TRM_DATA_MODE1 (4 - Data (mode 1))
    2 indices, index0 (0) not provided
    original disc pos #1766000 + 16 (16) = #1766016/392:26.66
    not relocatable, disc pos for caching/writing not required/not required
    -> TRM_DATA_MODE1, 2048, config 0, wanted index0 0 blocks, length 16 blocks [Im
age Recorder]
-----

```

```

6:09:47 PM #10 Text 0 File ThreadedTransferInterface.cpp, Line 1024
Prepare [Image Recorder] for write in TAO
DAO infos:
=====
MCN: ""
TOCType: 0x40; Session Closed, disc fixated
Tracks 1 to 4:
      Idx 0          Idx 1          Next Trk
  1: TRM_DATA_MODE1, 2048/0x00, FilePos          0          0          11468800,
ISRC ""
  2: TRM_DATA_MODE1, 2048/0x00, FilePos          11468800          11468800          11730944,
ISRC ""
  3: TRM_DATA_MODE1, 2048/0x00, FilePos          11730944          11730944          3616768000,
ISRC ""
  4: TRM_DATA_MODE1, 2048/0x00, FilePos          3616768000          3616768000          3616800768,
ISRC ""

```

DAO layout:

```

=====

```

Start	Track	Idx	CtrlAdr	Size	NWA	RecDep
0	lead-in	0	0x41	0	0	0x00
0	1	0	0x41	5600	5600	0x00
0	1	1	0x41	5600	5600	0x00
5600	2	0	0x41	128	5728	0x00
5600	2	1	0x41	128	5728	0x00
5728	3	0	0x41	1760272	1766000	0x00
5728	3	1	0x41	1760272	1766000	0x00
1766000	4	0	0x41	16	1766016	0x00
1766000	4	1	0x41	16	1766016	0x00
1766016	lead-out	1	0x41	0	0	0x00

```

6:09:47 PM #11 Phase 120 File dlgrnst.cpp, Line 1746
Creating the image for burning

6:09:47 PM #12 Text 0 File ThreadedTransferInterface.cpp, Line 2743

```

```

Verifying disc position of item 0 (not relocatable, no disc pos, no patch infos, or
ig at #0): write at #0
6:09:55 PM #13 SPTI -1128 File SCSIPassThrough.cpp, Line 179
CdRom0: SCSIStatus(x02) WinError(0) NeroError(-1128)
Sense Key: 0x03 (KEY_MEDIUM_ERROR)
Sense Code: 0x11
Sense Qual: 0x05
CDB Data: 0x28 00 00 00 01 80 00 00 20 00 00 00
Sense Area: 0x70 00 03 00 00 00 00 0A 00 00 00 00 11 05
Buffer x06a70100: Len x10000

6:09:55 PM #14 TRANSFER -25 File Reader.cpp, Line 379
Error reading data

6:09:55 PM #15 Text 0 File Reader.cpp, Line 382
Exception value: -1128

6:09:55 PM #16 CDCOPY -12 File DVDReader.cpp, Line 144
Unrecoverable read error at
LBA 384

6:09:55 PM #17 Phase 22 File dlgrnst.cpp, Line 1746
Reading disc failed

6:09:55 PM #18 Text 0 File SCSIPTICommands.cpp, Line 254
SPTIDismountVolume - completed successfully for FSCTL_DISMOUNT_VOLUME

6:09:55 PM #19 Text 0 File SCSIPTICommands.cpp, Line 411
UnlockMCN - completed sucessfully for IOCTL_STORAGE_MCN_CONTROL

6:09:55 PM #20 Text 0 File Cdrdrv.cpp, Line 10467
DriveLocker: UnlockVolume completed

```

==== Disc-Copy over image - 2nd step : Burn the image ...

```

6:09:47 PM #1 Text 0 File SCSIPTICommands.cpp, Line 411
LockMCN - completed sucessfully for IOCTL_STORAGE_MCN_CONTROL

6:09:47 PM #2 Text 0 File SCSIPTICommands.cpp, Line 209
SPTILockVolume - completed successfully for FCTL_LOCK_VOLUME

6:09:47 PM #3 Text 0 File DVDCopy.cpp, Line 319
DVD Track-Information from source disc:
Media Type: DVD-R
  S01 T01 Con 0x14 Start      0 Len    5584 NWA      -1 (gap    0) Blank 0 Res
  0 Dmg 0 Open Trk 0 Mode TRM_DATA_MODE1 (0)
  S01 T02 Con 0x14 Start    5600 Len    112 NWA      -1 (gap   16) Blank 0 Res
  0 Dmg 0 Open Trk 0 Mode TRM_DATA_MODE1 (0)
  S01 T03 Con 0x14 Start    5728 Len  1760256 NWA      -1 (gap   16) Blank 0 Res
  0 Dmg 0 Open Trk 0 Mode TRM_DATA_MODE1 (0)
  S01 T04 Con 0x14 Start  1766000 Len     16 NWA      -1 (gap   16) Blank 0 Res
  0 Dmg 0 Open Trk 0 Mode TRM_DATA_MODE1 (0)

6:09:47 PM #4 Text 0 File DVDCopy.cpp, Line 434
Max -1 tracks of 4 allowed to copy
  1:      0 -      5584 =      5584, TRM_DATA_MODE1, block size 2048, read opt 0 (no
read options)
  2:    5600 -    5712 =      112, TRM_DATA_MODE1, block size 2048, read opt 0 (no
read options)
  3:    5728 -  1765984 =  1760256, TRM_DATA_MODE1, block size 2048, read opt 0 (no
read options)
  4:  1766000 -  1766016 =          16, TRM_DATA_MODE1, block size 2048, read opt 0 (no
read options)

6:09:47 PM #5 Text 0 File Burncd.cpp, Line 3451
Turn on Track-At-Once, using DVD-R/RW media

6:09:47 PM #6 Text 0 File DlgWaitCD.cpp, Line 306
Last possible write address on media:  2621439 (582:32.39, 5119MB)
Last address to be written:            1766015 (392:26.65, 3449MB)

6:09:47 PM #7 Text 0 File DlgWaitCD.cpp, Line 318

```

Write in overburning mode: NO (enabled: CD)

6:09:47 PM #8 Text 0 File DlgWaitCD.cpp, Line 490
 >>> Protocol of DlgWaitCD activities: <<<
 =====

6:09:47 PM #9 Text 0 File ThreadedTransferInterface.cpp, Line 821
 Setup items (after recorder preparation)
 0: TRM DATA MODE1 (1 - Data (mode 1))
 2 indices, index0 (150) not provided
 original disc pos #0 + 5600 (5600) = #5600/1:14.50
 not relocatable, disc pos for caching/writing not required/not required
 -> TRM DATA_MODE1, 2048, config 0, wanted index0 0 blocks, length 5600 blocks [Image Recorder]
 1: TRM DATA MODE1 (2 - Data (mode 1))
 2 indices, index0 (0) not provided
 original disc pos #5600 + 128 (128) = #5728/1:16.28
 not relocatable, disc pos for caching/writing not required/not required
 -> TRM DATA_MODE1, 2048, config 0, wanted index0 0 blocks, length 128 blocks [Image Recorder]
 2: TRM DATA MODE1 (3 - Data (mode 1))
 2 indices, index0 (0) not provided
 original disc pos #5728 + 1760272 (1760272) = #1766000/392:26.50
 not relocatable, disc pos for caching/writing not required/not required
 -> TRM DATA_MODE1, 2048, config 0, wanted index0 0 blocks, length 1760272 blocks [Image Recorder]
 3: TRM DATA MODE1 (4 - Data (mode 1))
 2 indices, index0 (0) not provided
 original disc pos #1766000 + 16 (16) = #1766016/392:26.66
 not relocatable, disc pos for caching/writing not required/not required
 -> TRM DATA_MODE1, 2048, config 0, wanted index0 0 blocks, length 16 blocks [Image Recorder]

6:09:47 PM #10 Text 0 File ThreadedTransferInterface.cpp, Line 1024
 Prepare [Image Recorder] for write in TAO
 DAO infos:
 =====

MCN: ""
 TOCType: 0x40; Session Closed, disc fixated
 Tracks 1 to 4:

	Idx 0	Idx 1	Next Trk
1: TRM_DATA_MODE1, 2048/0x00, FilePos	0	0	11468800,
ISRC ""			
2: TRM_DATA_MODE1, 2048/0x00, FilePos	11468800	11468800	11730944,
ISRC ""			
3: TRM_DATA_MODE1, 2048/0x00, FilePos	11730944	11730944	3616768000,
ISRC ""			
4: TRM_DATA_MODE1, 2048/0x00, FilePos	3616768000	3616768000	3616800768,
ISRC ""			

DAO layout:
 =====

Start	Track	Idx	CtrlAdr	Size	NWA	RecDep
0	lead-in	0	0x41	0	0	0x00
0	1	0	0x41	5600	5600	0x00
0	1	1	0x41	5600	5600	0x00
5600	2	0	0x41	128	5728	0x00
5600	2	1	0x41	128	5728	0x00
5728	3	0	0x41	1760272	1766000	0x00
5728	3	1	0x41	1760272	1766000	0x00
1766000	4	0	0x41	16	1766016	0x00
1766000	4	1	0x41	16	1766016	0x00
1766016	lead-out	1	0x41	0	0	0x00

6:09:47 PM #11 Phase 120 File dlgbrnst.cpp, Line 1746
 Creating the image for burning

6:09:47 PM #12 Text 0 File ThreadedTransferInterface.cpp, Line 2743
 Verifying disc position of item 0 (not relocatable, no disc pos, no patch infos, or ig at #0): write at #0

6:09:55 PM #13 SPTI -1128 File SCSIPassThrough.cpp, Line 179
 CdRom0: SCSIStatus(x02) WinError(0) NeroError(-1128)
 Sense Key: 0x03 (KEY_MEDIUM_ERROR)
 Sense Code: 0x11
 Sense Qual: 0x05

CDB Data: 0x28 00 00 00 01 80 00 00 20 00 00 00
Sense Area: 0x70 00 03 00 00 00 00 0A 00 00 00 00 11 05
Buffer x06a70100: Len x10000

- 6:09:55 PM #14 TRANSFER -25 File Reader.cpp, Line 379
Error reading data
- 6:09:55 PM #15 Text 0 File Reader.cpp, Line 382
Exception value: -1128
- 6:09:55 PM #16 CDCOPY -12 File DVDReader.cpp, Line 144
Unrecoverable read error at
LBA 384
- 6:09:55 PM #17 Phase 22 File dlgrnst.cpp, Line 1746
Reading disc failed
- 6:09:55 PM #18 Text 0 File SCSIPTICommands.cpp, Line 254
SPTIDismountVolume - completed successfully for FSCTL_DISMOUNT_VOLUME
- 6:09:55 PM #19 Text 0 File SCSIPTICommands.cpp, Line 411
UnLockMCN - completed successfully for IOCTL_STORAGE_MCN_CONTROL
- 6:09:55 PM #20 Text 0 File Cdrdrv.cpp, Line 10467
DriveLocker: UnLockVolume completed

Existing drivers:

File 'Drivers\CDRALW2K.SYS': Ver=5.3.1.158, size=23420 bytes, created 11/28/2006 10:48:30 PM

Registry Keys:

HKLM\Software\Microsoft\Windows NT\CurrentVersion\WinLogon\AllocateCDROMs : 0 (Security Option)