



**Standard Testing Report – Ultratest Solutions Ltd.
Application Number ADPC140**

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ADISA Research Centre**

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DISCLAIMER

The Product Claims Test is presented as the outcome of a specific test ran in laboratory environment under controlled conditions. Use of this certified product for the purpose of sanitizing data from devices tested needs to be done so after a risk assessment process. ADISA reserves the right to review the validity of this award upon changes in threat landscape.

LIABILITY

ADISA accepts no liability for any claims resulting from the use of the product tested.

REVISION HISTORY

13.04.2022 Revision 1.0 issued to Jon Woodward



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1.0 Executive Summary

This report details the findings in relation to the execution of the ADISA Testing Methodology on Product Claims Test ADPC140 – Ultratest Solutions Ltd.

On the 14th of March 2022, Ultratest submitted their integrated solution (hardware and software), **Nemesis** to the ADISA Forensic Laboratory to conduct a Product Claims Test in a controlled lab environment on one network device. The claims test was carried out in accordance with ADISA Claims Testing (ACT) v1.0 and supporting document ADISA Testing Methodology v1.8, both of which are available from ADISA.

The claim made for the device was:

“Ultratest product Nemesis v40116 when used in accordance with the user manual v1.0.2 using algorithm VIP Purge will sanitise all user data including IP Addresses, Passwords, and Domain Names while retaining full functionality of the products listed in section 3 (of the Application Form), such that forensics techniques aligned with Test Level 2 cannot recover user data.”. ADPC0140.

After testing it is confirmed that the ADPC140 **claim is true** for the devices tested up to Test Level 2 results.

1.1 Test Software

Ultratest submitted Nemesis software to be test under the premise that, when executed on the specified network devices listed in section 1.3, whilst following the user manual, will erase all user data present on device and cannot recover the erased data using Level 2 forensic attacks. Details of the solution submitted for testing is in table below:

Name	Version Number	User Manual Version
Nemeis	40116	1.0.2

1.2 Hardware Submitted

Ultratest shipped into the lab the following hardware equipment to be used as part of the testing process. Equipment Acceptance Notification form was issued to Ultratest as evidence of receipt into Lab. Details of the hardware received are in the table below:

Make	Model Number	Serial Number	What was it used for?
Ultratest	Unknown	Unknown	Nemesis in flight case

1.3 Test Media

The solution is executed on the device specified in section 3 of the Claims Testing Application Form completed and signed by the manufacturer whilst following the user manual. The details of the device used as part of this test are listed below:

Make	Model	Serial Number	IOS Version
Cisco	CISCO2921/K9	FCZ142670QC	C2900-UNIVERSALK9-M v15.2

2.0 Testing for Network Devices (e.g. Routers, Switches and Firewalls)

2.1 Methodology

This test phase is designed to evaluate the claim made by recreating an attack by a threat adversary utilising standard intrusive testing tools designed to read data from the internal flash memory of the device via the console port using terminal emulator software.

1. The test media was connected to workstation via a console port. Terminal emulator software was used to boot device.
2. Completed initial configuration of device then confirmed no user data was present on device prior to testing.
3. Configured IP Address and Subnet Mask and saved configuration.
4. Text file 'ADISA.txt' was created and imported to all user accessible on device.
5. Any removable storage drive is removed and forensically imaged to create a Pre-Wipe image.
6. The device was then sanitised using applicant's software in accordance with the user manual.
7. Any removable storage drive is removed and forensically imaged to create a Post-Wipe image.
8. The device was then analysed use the following tools to verify all user data has been erased. For this test, there is no tolerance for remnant user data and the result is a straight Pass or Fail.
 - Software based tools/techniques such as:
 - PuTTY
 - Tera term
9. Forensic images were analysed to identify any remnant of injected user data.

2.2 Test Level

Test Level 2 replicated an attack on these devices being made by an aggressor with capabilities outlined below.

Risk Level	Threat Actor and Compromise Methods	Test Level
1 (Low)	Casual or opportunistic threat actor only able to mount high-level non-invasive and non-destructive software attacks utilising freeware, OS tools and COTS products. Commercial data recovery organisation able to mount non-invasive and non-destructive software attacks and hardware attacks.	1
2 (Medium)	Commercial computer forensics organisation able to mount both non-invasive/non-destructive and invasive/non-destructive software and hardware attack, utilising COTS products. Commercial data recovery and computer forensics organisation able to mount both non-invasive/non-destructive and invasive/ non-destructive software and hardware attack, utilising both COTS and bespoke utilities.	2

3.0 Summary of Findings

The table below shows the findings of the Claims Test carried out on the device listed.

Device Description	Operating System	Test Result
Cisco Router 2921	IOS C2900-UNIVERSALK9-M v15.2	PASS

Pass means that *ADPC140* mitigates the threat posed by the Threat Actors holding the capabilities outlined by Test Level 2.

3.1 Test

Level 2 Testing – Cisco Router 2921

The network device was a Cisco router with model number 2921, serial number FCZ142670QC and a capacity of approximately 512 MB of main memory. There was also a Cisco Compact Flash memory with a capacity of approximately 256MB in device. The version of operation system running on the device was IOS C2900-UNIVERSALK9-M v15.2. There was no visible damage to casing.

The device was checked to verify that no user data was present prior to testing. The device was then connected to a forensic workstation via the console port and using PuTTY v0.76 terminal emulator software, the device was booted. Initial configuration for the router was completed, IP address 10.20.41.23 and Subnet Mask 255.255.255.0 were configured on interface GigabitEthernet 0/0 and set to 'no shut'.

A USB drive containing text file 'ADISA.txt' was copied onto all user accessible directories – nvram:/ and flash0:/. Configuration was saved and device was powered off. The compact flash was removed, and a forensic image was acquired and called Pre-Wipe. Router was then connected to test rig and erasure is executed. A Post-Wipe image of the Compact Flash memory is acquired using FTK imager. After completion, device was connected to workstation via console and using PuTTY device is analysed with no remnant to user data. Both images were analysed to identify any remnant data.

Result

There is no user data present in Post-Wipe analysis of device using PuTTY terminal emulator software. There is no remnant user data on the Post-Wipe image.

3.2 Software Used

The details of forensic software used during the testing process are listed in the table below:

Name	Version Number	What it was used for
FTK Imager	4.5.0.3	Forensic Imaging
Putty	0.76	Terminal emulation analysis

The software used in this test are not validated.

3.3 Hardware Used

The details of forensic software used during the testing process is listed in the table below:

Make	Model Number	Serial Number	OS Version	What it was used for
HP	Prodesk 600	CZC5332W9T	Windows 10 Pro	Workstation

4.0 Conclusions

Claims Test Result: Pass on all devices tested.

The two devices passed the claims test as all-forensic data recovery techniques up to and including ADISA Test Level 2 failed to recover any data. The software tested was the Nemesis v.40116

Claims Test Carried Out By: Godfred Badu

Test Facility: ADISA Research Centre

Signature:



Date: 29th March 2022

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5.0 Appendix

Appendix A – Cisco router 2921

Initial Device Verification

Figure 1 shows a screenshot of directory entries on the Cisco router 2921. It confirms that there is no user data present on device.

```
Router#dir all
Directory of archive:/

No files in directory

No space information available
Directory of system:/

 764 drwx      0      <no date> cme
  2 -r--      0      <no date> default-running-config
 15 drwx      0      <no date> its
  4 dr-x      0      <no date> memory

  1 -rw-     1144     <no date> running-config
  3 dr-x      0      <no date> vfiles

No space information available
Directory of tmpsys:/

  6 drw-      0      <no date> eem_lib_system
  5 drw-      0      <no date> eem_lib_user
 18 -rw-      0      <no date> eem_pnt_0
 20 -rw-      0      <no date> eem_pnt_1
 38 -rw-      0      <no date> eem_pnt_10
--More-- ██████████ ██████████ 40 -rw-      0      <no date> eem_pnt_11
 42 -rw-      0      <no date> eem_pnt_12
 44 -rw-      0      <no date> eem_pnt_13
 46 -rw-      0      <no date> eem_pnt_14
 48 -rw-      0      <no date> eem_pnt_15
 22 -rw-      0      <no date> eem_pnt_2
 24 -rw-      0      <no date> eem_pnt_3
 26 -rw-      0      <no date> eem_pnt_4
 28 -rw-      0      <no date> eem_pnt_5
 30 -rw-      0      <no date> eem_pnt_6
 32 -rw-      0      <no date> eem_pnt_7
 34 -rw-      0      <no date> eem_pnt_8
 36 -rw-      0      <no date> eem_pnt_9
  4 drw-      0      <no date> eem_policy
  8 drw-      0      <no date> eem_pub
 17 -rw-      0      <no date> eem_rpc_0
 19 -rw-      0      <no date> eem_rpc_1
 37 -rw-      0      <no date> eem_rpc_10
 39 -rw-      0      <no date> eem_rpc_11
 41 -rw-      0      <no date> eem_rpc_12
 43 -rw-      0      <no date> eem_rpc_13
 45 -rw-      0      <no date> eem_rpc_14
 47 -rw-      0      <no date> eem_rpc_15
--More-- ██████████ ██████████ 21 -rw-      0      <no date> eem_rpc_2
 23 -rw-      0      <no date> eem_rpc_3
 25 -rw-      0      <no date> eem_rpc_4
 27 -rw-      0      <no date> eem_rpc_5
 29 -rw-      0      <no date> eem_rpc_6
 31 -rw-      0      <no date> eem_rpc_7
 33 -rw-      0      <no date> eem_rpc_8
 35 -rw-      0      <no date> eem_rpc_9
  7 drw-      0      <no date> eem_temp
  1 dr-x      0      <no date> lib
  9 drw-      0      <no date> macro_scripts

No space information available
Directory of flash0:/

  1 -rw-     98981944 Sep 23 2021 10:38:06 +00:00 c2900-universalk9-mz.SPA.152-4.M3.bin

260153344 bytes total (161169408 bytes free)
Directory of nvram:/

 254 -rw-      0      <no date> startup-config
 255 ----      0      <no date> private-config
--More-- ██████████ ██████████ 256 -rw-      0      <no date> underlying-config
  1 -rw-     2945     <no date> cwmv_inventory
  4 ----      57      <no date> persistent-data

262136 bytes total (257988 bytes free)
Router#
```

Pre-Wipe Verification

```

Router#dir all
Directory of archive:/

No files in directory

No space information available
Directory of system:/

 764 drwx      0      <no date> cme
   2 -r--      0      <no date> default-running-config
  15 drwx      0      <no date> its
   4 dr-x      0      <no date> memory

   1 -rw-     1144      <no date> running-config
   3 dr-x      0      <no date> vfiles

No space information available
Directory of tmpsys:/

   6 drw-      0      <no date> eem_lib_system
   5 drw-      0      <no date> eem_lib_user
  18 -rw-      0      <no date> eem_pnt_0
  20 -rw-      0      <no date> eem_pnt_1
  38 -rw-      0      <no date> eem_pnt_10
--More-- ██████████ ██████████ 40 -rw-      0      <no date> eem_pnt_11
  42 -rw-      0      <no date> eem_pnt_12
  44 -rw-      0      <no date> eem_pnt_13
  46 -rw-      0      <no date> eem_pnt_14
  48 -rw-      0      <no date> eem_pnt_15
  22 -rw-      0      <no date> eem_pnt_2
  24 -rw-      0      <no date> eem_pnt_3
  26 -rw-      0      <no date> eem_pnt_4
  28 -rw-      0      <no date> eem_pnt_5
  30 -rw-      0      <no date> eem_pnt_6
  32 -rw-      0      <no date> eem_pnt_7
  34 -rw-      0      <no date> eem_pnt_8
  36 -rw-      0      <no date> eem_pnt_9
   4 drw-      0      <no date> eem_policy
   8 drw-      0      <no date> eem_pub
  17 -rw-      0      <no date> eem_rpc_0
  19 -rw-      0      <no date> eem_rpc_1
  37 -rw-      0      <no date> eem_rpc_10
  39 -rw-      0      <no date> eem_rpc_11
  41 -rw-      0      <no date> eem_rpc_12
  43 -rw-      0      <no date> eem_rpc_13
  45 -rw-      0      <no date> eem_rpc_14
  47 -rw-      0      <no date> eem_rpc_15
--More-- ██████████ ██████████ 21 -rw-      0      <no date> eem_rpc_2
  23 -rw-      0      <no date> eem_rpc_3
  25 -rw-      0      <no date> eem_rpc_4
  27 -rw-      0      <no date> eem_rpc_5
  29 -rw-      0      <no date> eem_rpc_6
  31 -rw-      0      <no date> eem_rpc_7
  33 -rw-      0      <no date> eem_rpc_8
  35 -rw-      0      <no date> eem_rpc_9
   7 drw-      0      <no date> eem_temp
   1 dr-x      0      <no date> lib
   9 drw-      0      <no date> macro_scripts

No space information available
Directory of flash0:/

   4 -rw-   98981944 Mar 18 2022 08:57:36 +00:00 c2900-universalk9-mz.SPA.152-4.M3.bin

260153344 bytes total (161165312 bytes free)
Directory of nvram:/

 254 -rw-      0      <no date> startup-config
 255 ----      0      <no date> private-config
--More-- ██████████ ██████████ 256 -rw-      0      <no date> underlying-config
   1 -rw-     2945      <no date> cwpmp_inventory
   4 ----      57      <no date> persistent-data

262136 bytes total (257988 bytes free)

```

Hex Viewer

Hex view of Pre-Wipe image shows existing files and folder on the Compact Flash memory.

Name ▲	Ext.	Size	Created	Modified	Accessed	Attr.	1st sector
(Root directory)		16.0 KB	temporarily n/a	temporarily n/a	temporarily n/a		749
System Volume Information		4.0 KB	temporarily n/a	temporarily n/a	temporarily n/a	SH	194,237
ADISA.TXT	TXT	63.2 KB	temporarily n/a	temporarily n/a	temporarily n/a		194,109
c2900-universalk9-mz.SPA.152-4.M3.bin	bin	94.4 MB	temporarily n/a	temporarily n/a	temporarily n/a		781
Boot sector		126 KB					0
FAT 1		125 KB					251
FAT 2		125 KB					500
Free space		154 MB					
Idle space							
Volume slack		1.5 KB					508,893

Offset	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	
099383872	41	41	44	49	53	41	41	44	49	53	41	41	44	49	53	41	ADISAADISAADISA
099383888	41	44	49	53	41	41	44	49	53	41	41	44	49	53	41	41	ADISAADISAADISAA
099383904	44	49	53	41	41	44	49	53	41	41	44	49	53	41	41	44	DISAADISAADISAAD
099383920	49	53	41	41	44	49	53	41	41	44	49	53	41	41	44	49	ISAADISAADISAADI
099383936	53	41	41	44	49	53	41	41	44	49	53	41	41	44	49	53	SAADISAADISAADIS
099383952	41	41	44	49	53	41	41	44	49	53	41	41	44	49	53	41	AADISAADISAADISA
099383968	41	44	49	53	41	41	44	49	53	41	41	44	49	53	41	41	ADISAADISAADISAA
099383984	44	49	53	41	41	44	49	53	41	41	44	49	53	41	41	44	DISAADISAADISAAD
099384000	49	53	41	41	44	49	53	41	41	44	49	53	41	41	44	49	ISAADISAADISAADI
099384016	53	41	41	44	49	53	41	41	44	49	53	41	41	44	49	53	SAADISAADISAADIS
099384032	41	41	44	49	53	41	41	44	49	53	41	41	44	49	53	41	AADISAADISAADISA
099384048	41	44	49	53	41	41	44	49	53	41	41	44	49	53	41	41	ADISAADISAADISAA
099384064	44	49	53	41	41	44	49	53	41	41	44	49	53	41	41	44	DISAADISAADISAAD
099384080	49	53	41	41	44	49	53	41	41	44	49	53	41	41	44	49	ISAADISAADISAADI
099384096	53	41	41	44	49	53	41	41	44	49	53	41	41	44	49	53	SAADISAADISAADIS
099384112	41	41	44	49	53	41	41	44	49	53	41	41	44	49	53	41	AADISAADISAADISA
099384128	41	44	49	53	41	41	44	49	53	41	41	44	49	53	41	41	ADISAADISAADISAA
099384144	44	49	53	41	41	44	49	53	41	41	44	49	53	41	41	44	DISAADISAADISAAD
099384160	49	53	41	41	44	49	53	41	41	44	49	53	41	41	44	49	ISAADISAADISAADI
099384176	53	41	41	44	49	53	41	41	44	49	53	41	41	44	49	53	SAADISAADISAADIS
099384192	41	41	44	49	53	41	41	44	49	53	41	41	44	49	53	41	AADISAADISAADISA
099384208	41	44	49	53	41	41	44	49	53	41	41	44	49	53	41	41	ADISAADISAADISAA
099384224	44	49	53	41	41	44	49	53	41	41	44	49	53	41	41	44	DISAADISAADISAAD
099384240	49	53	41	41	44	49	53	41	41	44	49	53	41	41	44	49	ISAADISAADISAADI
099384256	53	41	41	44	49	53	41	41	44	49	53	41	41	44	49	53	SAADISAADISAADIS
099384272	41	41	44	49	53	41	41	44	49	53	41	41	44	49	53	41	AADISAADISAADISA
099384288	41	44	49	53	41	41	44	49	53	41	41	44	49	53	41	41	ADISAADISAADISAA
099384304	44	49	53	41	41	44	49	53	41	41	44	49	53	41	41	44	DISAADISAADISAAD
099384320	49	53	41	41	44	49	53	41	41	44	49	53	41	41	44	49	ISAADISAADISAADI
099384336	53	41	41	44	49	53	41	41	44	49	53	41	41	44	49	53	SAADISAADISAADIS
099384352	41	41	44	49	53	41	41	44	49	53	41	41	44	49	53	41	AADISAADISAADISA
099384368	41	44	49	53	41	41	44	49	53	41	41	44	49	53	41	41	ADISAADISAADISAA
099384384	44	49	53	41	41	44	49	53	41	41	44	49	53	41	41	44	DISAADISAADISAAD
099384400	49	53	41	41	44	49	53	41	41	44	49	53	41	41	44	49	ISAADISAADISAADI
099384416	53	41	41	44	49	53	41	41	44	49	53	41	41	44	49	53	SAADISAADISAADIS

Sector 194109 of 508896	Offset:	99383872	= 65	Block:
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Post-Wipe Verification

```

Router#dir all
Directory of archive:/

No files in directory

No space information available
Directory of system:/

 764 drwx      0          <no date> cme
   2 -r--      0          <no date> default-running-config
  15 drwx      0          <no date> its
   4 dr-x      0          <no date> memory

   1 -rw-     1144        <no date> running-config
   3 dr-x      0          <no date> vfiles

No space information available
Directory of tmpsys:/

   6 drw-      0          <no date> eem_lib_system
   5 drw-      0          <no date> eem_lib_user
  18 -rw-      0          <no date> eem_pnt_0
  20 -rw-      0          <no date> eem_pnt_1
  38 -rw-      0          <no date> eem_pnt_10
--More-- ██████████ ██████████ 40 -rw-      0          <no date> eem_pnt_11
  42 -rw-      0          <no date> eem_pnt_12
  44 -rw-      0          <no date> eem_pnt_13
  46 -rw-      0          <no date> eem_pnt_14
  48 -rw-      0          <no date> eem_pnt_15
  22 -rw-      0          <no date> eem_pnt_2
  24 -rw-      0          <no date> eem_pnt_3
  26 -rw-      0          <no date> eem_pnt_4
  28 -rw-      0          <no date> eem_pnt_5
  30 -rw-      0          <no date> eem_pnt_6
  32 -rw-      0          <no date> eem_pnt_7
  34 -rw-      0          <no date> eem_pnt_8
  36 -rw-      0          <no date> eem_pnt_9
   4 drw-      0          <no date> eem_policy
   8 drw-      0          <no date> eem_pub
  17 -rw-      0          <no date> eem_rpc_0
  19 -rw-      0          <no date> eem_rpc_1
  37 -rw-      0          <no date> eem_rpc_10
  39 -rw-      0          <no date> eem_rpc_11
  41 -rw-      0          <no date> eem_rpc_12
  43 -rw-      0          <no date> eem_rpc_13
  45 -rw-      0          <no date> eem_rpc_14
  47 -rw-      0          <no date> eem_rpc_15
--More-- ██████████ ██████████ 21 -rw-      0          <no date> eem_rpc_2
  23 -rw-      0          <no date> eem_rpc_3
  25 -rw-      0          <no date> eem_rpc_4
  27 -rw-      0          <no date> eem_rpc_5
  29 -rw-      0          <no date> eem_rpc_6
  31 -rw-      0          <no date> eem_rpc_7
  33 -rw-      0          <no date> eem_rpc_8
  35 -rw-      0          <no date> eem_rpc_9
   7 drw-      0          <no date> eem_temp
   1 dr-x      0          <no date> lib
   9 drw-      0          <no date> macro_scripts

No space information available
Directory of flash0:/

   4 -rw-    98981944 Mar 18 2022 08:57:36 +00:00 c2900-universalk9-mz.SPA.152-4.M3.bin

260153344 bytes total (161165312 bytes free)
Directory of nvram:/

 254 -rw-      0          <no date> startup-config
 255 ----      0          <no date> private-config
--More-- ██████████ ██████████ 256 -rw-      0          <no date> underlying-config
   1 -rw-     2945        <no date> cwpmp_inventory
   4 ----      57          <no date> persistent-data

262136 bytes total (257988 bytes free)

```

Hex Viewer

Hex view of Post-Wipe image shows existing files and folder on the Compact Flash memory.

Name ▲	Ext.	Size	Created	Modified	Accessed	Attr.	1st sector
(Root directory)		16.0 KB	temporarily n/a	temporarily n/a	temporarily n/a		749
System Volume Information		4.0 KB	temporarily n/a	temporarily n/a	temporarily n/a	SH	194,237
c2900-universalk9-mz.SPA.152-4.M3.bin	bin	94.4 MB	temporarily n/a	temporarily n/a	temporarily n/a		781
Boot sector		126 KB					0
FAT 1		125 KB					251
FAT 2		125 KB					500
Free space		154 MB					
Idle space							
Volume slack		1.5 KB					508,893

Offset	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
099383872	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01
099383888	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01
099383904	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01
099383920	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01
099383936	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01
099383952	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01
099383968	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01
099383984	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01
099384000	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01
099384016	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01
099384032	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01
099384048	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01
099384064	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01
099384080	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01
099384096	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01
099384112	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01
099384128	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01
099384144	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01
099384160	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01
099384176	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01
099384192	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01
099384208	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01
099384224	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01
099384240	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01
099384256	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01
099384272	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01
099384288	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01
099384304	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01
099384320	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01
099384336	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01
099384352	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01
099384368	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01
099384384	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01
099384400	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01
099384416	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01

Sector 194109 of 508896 Offset: 99384155 = 1 Block: