

Módulo 5: Gestionar servicios en el Sistema Informático

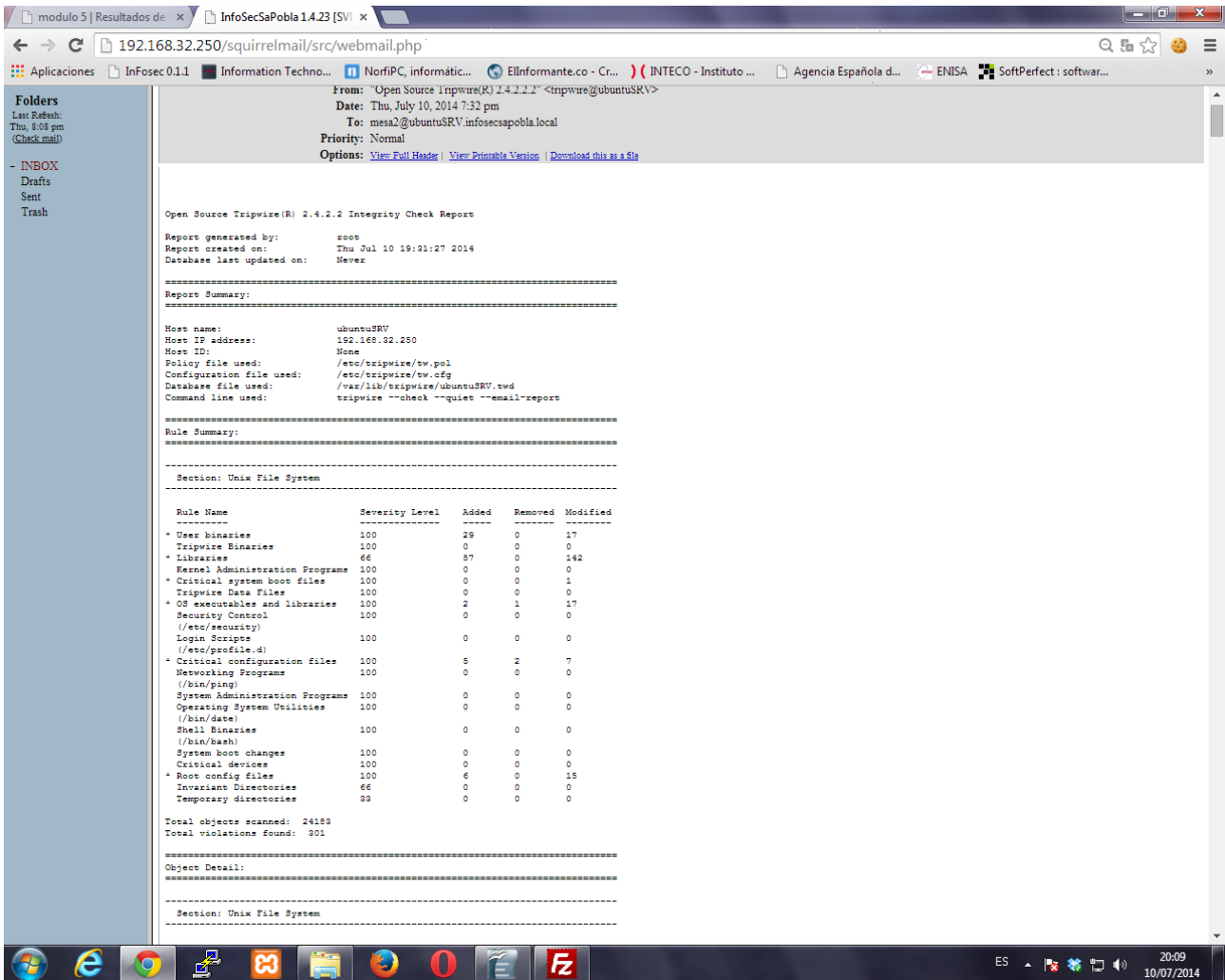
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Fecha: 10 de julio de 2014

Prueba y Ejecución de Tripwire

The screenshot shows a webmail interface in a browser window. The address bar displays the URL `192.168.32.250/squirrelmail/src/webmail.php`. The interface includes a left sidebar with folders (INBOX, Drafts, Sent, Trash) and a main content area showing the current folder as INBOX. A table of emails is displayed with columns for From, Date, and Subject. The messages include reports from Open Source Tripwire(R) 2.4.2.2.2, a test email message from Tripwire, and a service email from mesal@ubuntuSRV.infosecspobla.local. The system tray at the bottom shows the date and time as 10/07/2014, 20:08.

| From | Date | Subject |
|-------------------------------------|--------------|---|
| Open Source Tripwire(R) 2.4.2.2.2 | 7:32 pm | TWReport ubuntuSRV_20140710193127.V:301.S:100.A:99... |
| Open Source Tripwire(R) 2.4.2.2.2 | 6:01 pm | TWReport ubuntuSRV_20140710175204.V:300.S:100.A:98... |
| Open Source Tripwire(R) 2.4.2.2.2 | Wed, 4:45 pm | TWReport ubuntuSRV_20140709164510.V:18.S:100.A:3 R... |
| Open Source Tripwire(R) 2.4.2.2.2 | Wed, 4:43 pm | TWReport ubuntuSRV_20140709164334.V:18.S:100.A:3 R... |
| Open Source Tripwire(R) 2.4.2.2.2 | Wed, 6:25 am | TWReport ubuntuSRV_20140709062519.V:16.S:100.A:1 R... |
| Open Source Tripwire(R) 2.4.2.2.2 | Tue, 9:07 pm | Test email message from Tripwire |
| root | Tue, 6:19 pm | (no subject) |
| mesal@ubuntuSRV.infosecspobla.local | Fri, 6:21 pm | servidor_email_jajaja |
| mesal@ubuntuSRV.infosecspobla.local | Fri, 6:19 pm | servio_email |
| root | Jul 3, 2014 | prueba |



Section: Unix File System

| Rule Name | Severity Level | Added | Removed | Modified |
|--------------------------------|----------------|-------|---------|----------|
| * User binaries | 100 | 29 | 0 | 17 |
| Tripwire Binaries | 100 | 0 | 0 | 0 |
| * Libraries | 66 | 57 | 0 | 142 |
| Kernel Administration Programs | 100 | 0 | 0 | 0 |
| * Critical system boot files | 100 | 0 | 0 | 1 |
| Tripwire Data Files | 100 | 0 | 0 | 0 |
| * OS executables and libraries | 100 | 2 | 1 | 17 |
| Security Control | 100 | 0 | 0 | 0 |
| (/etc/security) | | | | |
| Login Scripts | 100 | 0 | 0 | 0 |
| (/etc/profile.d) | | | | |
| * Critical configuration files | 100 | 5 | 2 | 7 |
| Networking Programs | 100 | 0 | 0 | 0 |
| (/bin/ping) | | | | |
| System Administration Programs | 100 | 0 | 0 | 0 |
| Operating System Utilities | 100 | 0 | 0 | 0 |
| (/bin/date) | | | | |
| Shell Binaries | 100 | 0 | 0 | 0 |

```

(/bin/bash)
System boot changes      100      0      0      0
Critical devices        100      0      0      0
* Root config files     100      6      0     15
Invariant Directories   66       0      0      0
Temporary directories   33       0      0      0

```

Total objects scanned: 24183
Total violations found: 301

```

=====
=====
Object Detail:
=====
=====

```

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Section: Unix File System
-----

```

```

-----
Rule Name: User binaries (/usr/sbin)
Severity Level: 100
-----

```

```

-----
Modified Objects: 7
-----

```

Modified object name: /usr/sbin

| Property: | Expected | Observed |
|---------------|-------------------------|-------------------------|
| ----- | ----- | ----- |
| * Modify Time | Tue Jul 8 20:17:49 2014 | Wed Jul 9 19:41:16 2014 |

Modified object name: /usr/sbin/oinkmaster

| Property: | Expected | Observed |
|----------------|----------|----------|
| ----- | ----- | ----- |
| * Inode Number | 6562333 | 6560489 |

Modified object name: /usr/sbin/php5dismod

| Property: | Expected | Observed |
|----------------|--------------------------|-------------------------|
| ----- | ----- | ----- |
| * Inode Number | 6558352 | 6560070 |
| * Modify Time | Wed Jun 25 19:32:00 2014 | Mon Jul 7 18:51:20 2014 |

Modified object name: /usr/sbin/php5enmod

| Property: | Expected | Observed |
|----------------|--------------------------|-------------------------|
| * Inode Number | 6558348 | 6559903 |
| * Modify Time | Wed Jun 25 19:31:58 2014 | Mon Jul 7 18:51:18 2014 |

Modified object name: /usr/sbin/php5query

| Property: | Expected | Observed |
|----------------|--------------------------|-------------------------|
| * Inode Number | 6558347 | 6559912 |
| * Modify Time | Wed Jun 25 19:31:58 2014 | Mon Jul 7 18:51:18 2014 |

Modified object name: /usr/sbin/snort

| Property: | Expected | Observed |
|----------------|----------|----------|
| * Inode Number | 6562289 | 6560480 |

Modified object name: /usr/sbin/snort-stat

| Property: | Expected | Observed |
|----------------|----------|----------|
| * Inode Number | 6562280 | 6558352 |

Rule Name: Libraries (/usr/lib)

Severity Level: 66

Added Objects: 57

Added object name: /usr/lib/perl5/File
Added object name: /usr/lib/perl5/File/FcntlLock.pm
Added object name: /usr/lib/perl5/auto/File
Added object name: /usr/lib/perl5/auto/File/FcntlLock
Added object name: /usr/lib/perl5/auto/File/FcntlLock/FcntlLock.bs
Added object name: /usr/lib/perl5/auto/File/FcntlLock/FcntlLock.so
Added object name: /usr/lib/perl5/auto/Algorithm
Added object name: /usr/lib/perl5/auto/Algorithm/Diff
Added object name: /usr/lib/perl5/auto/Algorithm/Diff/XS
Added object name: /usr/lib/perl5/auto/Algorithm/Diff/XS/XS.so
Added object name: /usr/lib/perl5/auto/Algorithm/Diff/XS/XS.bs
Added object name: /usr/lib/perl5/Algorithm
Added object name: /usr/lib/perl5/Algorithm/Diff
Added object name: /usr/lib/perl5/Algorithm/Diff/XS.pm
Added object name: /usr/lib/x86_64-linux-gnu/pkgconfig

Added object name: /usr/lib/x86_64-linux-gnu/pkgconfig/p11-kit-1.pc
 Added object name: /usr/lib/x86_64-linux-gnu/pkgconfig/gnutls.pc
 Added object name: /usr/lib/x86_64-linux-gnu/pkgconfig/libtasn1.pc
 Added object name: /usr/lib/x86_64-linux-gnu/pkgconfig/gnutls-extra.pc
 Added object name: /usr/lib/x86_64-linux-gnu/pkgconfig/zlib.pc
 Added object name: /usr/lib/x86_64-linux-gnu/libgnutls.so
 Added object name: /usr/lib/x86_64-linux-gnu/libpreludecpp.so
 Added object name: /usr/lib/x86_64-linux-gnu/libprelude.so.2
 Added object name: /usr/lib/x86_64-linux-gnu/libgpg-error.so
 Added object name: /usr/lib/x86_64-linux-gnu/libprelude.so
 Added object name: /usr/lib/x86_64-linux-gnu/libgnutlsxx.so
 Added object name: /usr/lib/x86_64-linux-gnu/libtasn1.a
 Added object name: /usr/lib/x86_64-linux-gnu/libgnutls.a
 Added object name: /usr/lib/x86_64-linux-gnu/libmysqlclient_r.so
 Added object name: /usr/lib/x86_64-linux-gnu/libgcrypt.so
 Added object name: /usr/lib/x86_64-linux-gnu/libgnutls-extra.a
 Added object name: /usr/lib/x86_64-linux-gnu/libmysqlclient_r.a
 Added object name: /usr/lib/x86_64-linux-gnu/libgnutls-openssl.a
 Added object name: /usr/lib/x86_64-linux-gnu/libmysqlclient.so
 Added object name: /usr/lib/x86_64-linux-gnu/libgnutlsxx.so.27.0.0
 Added object name: /usr/lib/x86_64-linux-gnu/libgnutls-openssl.so
 Added object name: /usr/lib/x86_64-linux-gnu/libz.so
 Added object name: /usr/lib/x86_64-linux-gnu/libgnutlsxx.so.27
 Added object name: /usr/lib/x86_64-linux-gnu/libz.a
 Added object name: /usr/lib/x86_64-linux-gnu/libgcrypt.a
 Added object name: /usr/lib/x86_64-linux-gnu/libgnutls-extra.so
 Added object name: /usr/lib/x86_64-linux-gnu/libtasn1.so
 Added object name: /usr/lib/x86_64-linux-gnu/libfakeroot
 Added object name: /usr/lib/x86_64-linux-gnu/libfakeroot/libfakeroot-sysv.so
 Added object name: /usr/lib/x86_64-linux-gnu/libfakeroot/libfakeroot-0.so
 Added object name: /usr/lib/x86_64-linux-gnu/libfakeroot/libfakeroot-tcp.so
 Added object name: /usr/lib/x86_64-linux-gnu/libp11-kit.so
 Added object name: /usr/lib/x86_64-linux-gnu/libgpg-error.a
 Added object name: /usr/lib/x86_64-linux-gnu/libpreludecpp.so.0.3.0
 Added object name: /usr/lib/x86_64-linux-gnu/libpreludecpp.so.0
 Added object name: /usr/lib/x86_64-linux-gnu/libmysqlclient.a
 Added object name: /usr/lib/x86_64-linux-gnu/libprelude.so.2.19.1
 Added object name: /usr/lib/x86_64-linux-gnu/libmysqld.a
 Added object name: /usr/lib/x86_64-linux-gnu/libgnutlsxx.a
 Added object name: /usr/lib/x86_64-linux-gnu/libmysqldservices.a
 Added object name: /usr/lib/dpkg/parsechangelog
 Added object name: /usr/lib/dpkg/parsechangelog/debian

 Modified Objects: 142

Modified object name: /usr/lib

| Property: | Expected | Observed |
|---------------|-------------------------|-------------------------|
| ----- | ----- | ----- |
| * Modify Time | Tue Jul 8 20:17:52 2014 | Wed Jul 9 19:41:15 2014 |

Modified object name: /usr/lib/apache2/modules

| Property: | Expected | Observed |
|---------------|-------------------------|-------------------------|
| * Modify Time | Thu Jul 3 17:00:20 2014 | Wed Jul 9 19:04:11 2014 |

Modified object name: /usr/lib/apache2/modules/libphp5.so

| Property: | Expected | Observed |
|----------------|--------------------------|-------------------------|
| * Inode Number | 9045664 | 9044277 |
| * Modify Time | Wed Jun 25 19:32:18 2014 | Mon Jul 7 18:51:36 2014 |
| * CRC32 | A30IMG | B0pbad |
| * MD5 | D5/83sNUyLQ6SYkLDy7Ium | AOIkHl5X/cQbUHxj87YKRN |

Modified object name: /usr/lib/dbus-1.0

| Property: | Expected | Observed |
|---------------|-------------------------|-------------------------|
| * Modify Time | Thu Jul 3 16:33:36 2014 | Wed Jul 9 18:20:40 2014 |

Modified object name: /usr/lib/dbus-1.0/dbus-daemon-launch-helper

| Property: | Expected | Observed |
|----------------|-------------------------|-------------------------|
| * Inode Number | 7866789 | 7866981 |
| * Size | 298512 | 310800 |
| * Modify Time | Wed Apr 2 02:21:57 2014 | Thu Jul 3 21:03:46 2014 |
| * Blocks | 584 | 608 |
| * CRC32 | DcYyY0 | CgxIoz |
| * MD5 | AuoZKz6tWJgXecMsQnfp2m | CEAjjZ+5vW8nLZWWocIFKU |

Modified object name: /usr/lib/dpkg

| Property: | Expected | Observed |
|---------------|-------------------------|-------------------------|
| * Num Links | 3 | 4 |
| * Modify Time | Thu Jul 3 16:26:51 2014 | Wed Jul 9 20:31:37 2014 |

Modified object name: /usr/lib/language-selector

| Property: | Expected | Observed |
|---------------|-------------------------|-------------------------|
| * Modify Time | Thu Jul 3 16:33:41 2014 | Wed Jul 9 18:20:42 2014 |

Modified object name: /usr/lib/language-selector/ls-dbus-backend

| Property: | Expected | Observed |
|----------------|-------------------------|--------------------------|
| * Inode Number | 7995450 | 8002754 |
| * Modify Time | Fri Oct 4 11:00:59 2013 | Thu Jun 26 18:45:07 2014 |

Modified object name: /usr/lib/libdaq.so.2

| Property: | Expected | Observed |
|----------------|----------|----------|
| * Inode Number | 6562284 | 6560481 |

Modified object name: /usr/lib/libdaq.so.2.0.2

| Property: | Expected | Observed |
|----------------|----------|----------|
| * Inode Number | 6562281 | 6560382 |

Modified object name: /usr/lib/libfbpf.so.0

| Property: | Expected | Observed |
|----------------|----------|----------|
| * Inode Number | 6562283 | 6560479 |

Modified object name: /usr/lib/libfbpf.so.0.0.1

| Property: | Expected | Observed |
|----------------|----------|----------|
| * Inode Number | 6562282 | 6560477 |

Modified object name: /usr/lib/perl5

| Property: | Expected | Observed |
|---------------|-------------------------|-------------------------|
| * Num Links | 21 | 23 |
| * Modify Time | Tue Jul 8 20:17:52 2014 | Wed Jul 9 20:31:41 2014 |

Modified object name: /usr/lib/perl5/auto

| Property: | Expected | Observed |
|---------------|-------------------------|-------------------------|
| * Num Links | 22 | 24 |
| * Modify Time | Tue Jul 8 20:17:51 2014 | Wed Jul 9 20:31:41 2014 |

Modified object name: /usr/lib/php5

| Property: | Expected | Observed |
|---------------|-------------------------|-------------------------|
| ----- | ----- | ----- |
| * Modify Time | Thu Jul 3 17:00:13 2014 | Wed Jul 9 19:04:13 2014 |

Modified object name: /usr/lib/php5/20121212

| Property: | Expected | Observed |
|---------------|-------------------------|-------------------------|
| ----- | ----- | ----- |
| * Modify Time | Thu Jul 3 18:21:07 2014 | Wed Jul 9 19:04:13 2014 |

Modified object name: /usr/lib/php5/20121212/gd.so

| Property: | Expected | Observed |
|----------------|--------------------------|-------------------------|
| ----- | ----- | ----- |
| * Inode Number | 7733267 | 7733909 |
| * Modify Time | Wed Jun 25 19:32:22 2014 | Mon Jul 7 18:51:39 2014 |

Modified object name: /usr/lib/php5/20121212/mysql.so

| Property: | Expected | Observed |
|----------------|--------------------------|-------------------------|
| ----- | ----- | ----- |
| * Inode Number | 7733259 | 7733907 |
| * Modify Time | Wed Jun 25 19:32:22 2014 | Mon Jul 7 18:51:40 2014 |

Modified object name: /usr/lib/php5/20121212/mysqli.so

| Property: | Expected | Observed |
|----------------|--------------------------|-------------------------|
| ----- | ----- | ----- |
| * Inode Number | 7733261 | 7733905 |
| * Modify Time | Wed Jun 25 19:32:22 2014 | Mon Jul 7 18:51:40 2014 |

Modified object name: /usr/lib/php5/20121212/opcache.so

| Property: | Expected | Observed |
|----------------|--------------------------|-------------------------|
| ----- | ----- | ----- |
| * Inode Number | 7733257 | 7733911 |
| * Modify Time | Wed Jun 25 19:32:18 2014 | Mon Jul 7 18:51:36 2014 |

Modified object name: /usr/lib/php5/20121212/pdo.so

| Property: | Expected | Observed |
|----------------|----------|----------|
| ----- | ----- | ----- |
| * Inode Number | 7733255 | 7733912 |

* Modify Time Wed Jun 25 19:32:17 2014 Mon Jul 7 18:51:36 2014

Modified object name: /usr/lib/php5/20121212/pdo_mysql.so

| Property: | Expected | Observed |
|----------------|--------------------------|-------------------------|
| * Inode Number | 7733264 | 7733906 |
| * Modify Time | Wed Jun 25 19:32:22 2014 | Mon Jul 7 18:51:40 2014 |

Modified object name: /usr/lib/php5/20121212/readline.so

| Property: | Expected | Observed |
|----------------|--------------------------|-------------------------|
| * Inode Number | 7733266 | 7733904 |
| * Modify Time | Wed Jun 25 19:32:22 2014 | Mon Jul 7 18:51:40 2014 |
| * CRC32 | AU8He0 | A+AmaG |
| * MD5 | CReEb83EObu0FzSBDB9tdG | D/1AbLoX/s39aIKJ61GYJg |

Modified object name: /usr/lib/php5/maxlifetime

| Property: | Expected | Observed |
|----------------|--------------------------|-------------------------|
| * Inode Number | 7471109 | 7471993 |
| * Modify Time | Wed Jun 25 19:31:58 2014 | Mon Jul 7 18:51:18 2014 |

Modified object name: /usr/lib/php5/sessionclean

| Property: | Expected | Observed |
|----------------|--------------------------|-------------------------|
| * Inode Number | 7471111 | 7471994 |
| * Modify Time | Wed Jun 25 19:31:58 2014 | Mon Jul 7 18:51:18 2014 |

Modified object name: /usr/lib/pkgconfig

| Property: | Expected | Observed |
|---------------|-------------------------|-------------------------|
| * Modify Time | Mon Jul 7 19:58:25 2014 | Wed Jul 9 19:41:13 2014 |

Modified object name: /usr/lib/pkgconfig/snort.pc

| Property: | Expected | Observed |
|----------------|----------|----------|
| * Inode Number | 6695190 | 6690841 |

Modified object name: /usr/lib/pkgconfig/snort_output.pc

| Property: | Expected | Observed |
|----------------|----------|----------|
| ----- | ----- | ----- |
| * Inode Number | 6695191 | 6690842 |

Modified object name: /usr/lib/pkgconfig/snort_preproc.pc

| Property: | Expected | Observed |
|----------------|----------|----------|
| ----- | ----- | ----- |
| * Inode Number | 6695192 | 6690843 |

Modified object name: /usr/lib/python3/dist-packages

| Property: | Expected | Observed |
|---------------|-------------------------|-------------------------|
| ----- | ----- | ----- |
| * Modify Time | Thu Jul 3 16:46:35 2014 | Wed Jul 9 18:20:42 2014 |

Modified object name: /usr/lib/python3/dist-packages/LanguageSelector

| Property: | Expected | Observed |
|---------------|-------------------------|-------------------------|
| ----- | ----- | ----- |
| * Modify Time | Thu Jul 3 16:37:30 2014 | Wed Jul 9 18:20:48 2014 |

Modified object name: /usr/lib/python3/dist-packages/LanguageSelector/ImConfig.py

| Property: | Expected | Observed |
|----------------|-------------------------|--------------------------|
| ----- | ----- | ----- |
| * Inode Number | 7995438 | 8002747 |
| * Modify Time | Wed Apr 9 15:59:29 2014 | Thu Jun 26 18:45:07 2014 |

Modified object name: /usr/lib/python3/dist-packages/LanguageSelector/LangCache.py

| Property: | Expected | Observed |
|----------------|--------------------------|--------------------------|
| ----- | ----- | ----- |
| * Inode Number | 7995437 | 8002748 |
| * Modify Time | Wed Apr 17 12:24:21 2013 | Thu Jun 26 18:45:07 2014 |

Modified object name:
/usr/lib/python3/dist-packages/LanguageSelector/LanguageSelector.py

| Property: | Expected | Observed |
|----------------|--------------------------|--------------------------|
| ----- | ----- | ----- |
| * Inode Number | 7995440 | 8002746 |
| * Modify Time | Wed Apr 17 12:24:21 2013 | Thu Jun 26 18:45:07 2014 |

Modified object name: /usr/lib/python3/dist-packages/LanguageSelector/LocaleInfo.py

| Property: | Expected | Observed |
|----------------|--------------------------|--------------------------|
| * Inode Number | 7995443 | 8002750 |
| * Modify Time | Thu Feb 20 13:17:54 2014 | Thu Jun 26 18:45:07 2014 |

Modified object name: /usr/lib/python3/dist-packages/LanguageSelector/__init__.py

| Property: | Expected | Observed |
|----------------|--------------------------|--------------------------|
| * Inode Number | 7995436 | 8002751 |
| * Modify Time | Wed Apr 17 12:24:21 2013 | Thu Jun 26 18:45:07 2014 |

Modified object name: /usr/lib/python3/dist-packages/LanguageSelector/__pycache__

| Property: | Expected | Observed |
|----------------|-------------------------|-------------------------|
| * Inode Number | 8128997 | 9710597 |
| * Modify Time | Thu Jul 3 16:37:30 2014 | Wed Jul 9 18:20:48 2014 |

Modified object name:
/usr/lib/python3/dist-packages/LanguageSelector/__pycache__/ImConfig.cpython-34.pyc

| Property: | Expected | Observed |
|----------------|-------------------------|-------------------------|
| * Inode Number | 8129000 | 9710599 |
| * Modify Time | Thu Jul 3 16:37:30 2014 | Wed Jul 9 18:20:48 2014 |
| * CRC32 | Atkdf2 | C+Kuy+ |
| * MD5 | Cdtvl6hzMAfwsslSoe+Fj5 | B8oGpgH+LMx7kV4Gdm6ZQV |

Modified object name:
/usr/lib/python3/dist-packages/LanguageSelector/__pycache__/LangCache.cpython-34.pyc

| Property: | Expected | Observed |
|----------------|-------------------------|-------------------------|
| * Inode Number | 8128999 | 9710600 |
| * Modify Time | Thu Jul 3 16:37:30 2014 | Wed Jul 9 18:20:48 2014 |
| * CRC32 | Ap6LDj | DlnDIs |
| * MD5 | DOTsKFyIKa2AYkFYxag9MQ | BZHnzsHxLkxgY121uCk0aC |

Modified object name:
/usr/lib/python3/dist-packages/LanguageSelector/__pycache__/LanguageSelector.cpython-34.pyc

| Property: | Expected | Observed |
|----------------|----------|----------|
| * Inode Number | 8129002 | 9710598 |

* Modify Time Thu Jul 3 16:37:30 2014 Wed Jul 9 18:20:48 2014
* CRC32 CuLDNc DTyp5N
* MD5 BP+3UZyYHH/pJPEueezWz7 B6Yx5mLJkHZMVB52a0EJ2c

Modified object name:

/usr/lib/python3/dist-packages/LanguageSelector/__pycache__/LocaleInfo.cpython-34.pyc

| Property: | Expected | Observed |
|----------------|-------------------------|-------------------------|
| * Inode Number | 8129005 | 9710602 |
| * Modify Time | Thu Jul 3 16:37:30 2014 | Wed Jul 9 18:20:48 2014 |
| * CRC32 | D8M83r | AU0Dps |
| * MD5 | Bhh2Jlg7QFOhDopj5Fr+Kx | AV7ia86CK63BEA+mhuEt1Q |

Modified object name:

/usr/lib/python3/dist-packages/LanguageSelector/__pycache__/__init__.cpython-34.pyc

| Property: | Expected | Observed |
|----------------|-------------------------|-------------------------|
| * Inode Number | 8128998 | 9710603 |
| * Modify Time | Thu Jul 3 16:37:30 2014 | Wed Jul 9 18:20:48 2014 |
| * CRC32 | AFlnq | BPrabB |
| * MD5 | CCfTYJphUgDjxz1E817jHd | Dm5ifKkZfmk+a5D5CLwkrq |

Modified object name:

/usr/lib/python3/dist-packages/LanguageSelector/__pycache__/macros.cpython-34.pyc

| Property: | Expected | Observed |
|----------------|-------------------------|-------------------------|
| * Inode Number | 8129004 | 9710605 |
| * Modify Time | Thu Jul 3 16:37:30 2014 | Wed Jul 9 18:20:48 2014 |
| * CRC32 | AzJesV | BibGFe |
| * MD5 | Cduw4AjxXHArzHkJcCzZe5 | Cg6cKdQ5Im0td6npz7jrFY |

Modified object name:

/usr/lib/python3/dist-packages/LanguageSelector/__pycache__/utils.cpython-34.pyc

| Property: | Expected | Observed |
|----------------|-------------------------|-------------------------|
| * Inode Number | 8129003 | 9710601 |
| * Modify Time | Thu Jul 3 16:37:30 2014 | Wed Jul 9 18:20:48 2014 |
| * CRC32 | CToRna | BDYI+W |
| * MD5 | DCPgGAvyBTtAq/KHt4jNyO | B/MTHxlZYHF8PEmQX8PTzW |

Modified object name:

/usr/lib/python3/dist-packages/LanguageSelector/__pycache__/xkb.cpython-34.pyc

| Property: | Expected | Observed |
|----------------|-------------------------|-------------------------|
| * Inode Number | 8129001 | 9710604 |
| * Modify Time | Thu Jul 3 16:37:30 2014 | Wed Jul 9 18:20:48 2014 |
| * CRC32 | DP+PH1 | DSTqIh |
| * MD5 | CRocIbpeOSdmlF6t1bCwb1 | D7zoTERrB5FI5x9bF/qZXL |

Modified object name: /usr/lib/python3/dist-packages/LanguageSelector/macros.py

| Property: | Expected | Observed |
|----------------|--------------------------|--------------------------|
| * Inode Number | 7995442 | 8002753 |
| * Modify Time | Wed Apr 17 12:24:21 2013 | Thu Jun 26 18:45:07 2014 |

Modified object name: /usr/lib/python3/dist-packages/LanguageSelector/utils.py

| Property: | Expected | Observed |
|----------------|--------------------------|--------------------------|
| * Inode Number | 7995441 | 8002749 |
| * Modify Time | Wed Apr 17 12:24:21 2013 | Thu Jun 26 18:45:07 2014 |

Modified object name: /usr/lib/python3/dist-packages/LanguageSelector/xkb.py

| Property: | Expected | Observed |
|----------------|--------------------------|--------------------------|
| * Inode Number | 7995439 | 8002752 |
| * Modify Time | Wed Apr 17 12:24:21 2013 | Thu Jun 26 18:45:07 2014 |

Modified object name: /usr/lib/python3/dist-packages/__pycache__

| Property: | Expected | Observed |
|---------------|-------------------------|-------------------------|
| * Modify Time | Thu Jul 3 16:50:01 2014 | Wed Jul 9 18:20:48 2014 |

Modified object name:
/usr/lib/python3/dist-packages/__pycache__/language_support_pkgs.cpython-34.pyc

| Property: | Expected | Observed |
|----------------|-------------------------|-------------------------|
| * Inode Number | 6560382 | 6557744 |
| * Modify Time | Thu Jul 3 16:37:30 2014 | Wed Jul 9 18:20:48 2014 |
| * CRC32 | Cy0XJt | D4sUhc |
| * MD5 | AKE/06QydJO7q5aqr15gE | DA9Wybke8if5ziauAGMyiw |

Modified object name: /usr/lib/python3/dist-packages/language_selector-0.1.egg-info

| Property: | Expected | Observed |
|---------------|-------------------------|-------------------------|
| * Modify Time | Thu Jul 3 16:33:41 2014 | Wed Jul 9 18:20:42 2014 |

Modified object name:

/usr/lib/python3/dist-packages/language_selector-0.1.egg-info/PKG-INFO

| Property: | Expected | Observed |
|----------------|--------------------------|-------------------------|
| * Inode Number | 7995448 | 8002742 |
| * Modify Time | Thu Apr 10 20:39:47 2014 | Tue Jul 1 17:35:26 2014 |

Modified object name:

/usr/lib/python3/dist-packages/language_selector-0.1.egg-info/dependency_links.txt

| Property: | Expected | Observed |
|----------------|--------------------------|-------------------------|
| * Inode Number | 7995447 | 8002743 |
| * Modify Time | Thu Apr 10 20:39:47 2014 | Tue Jul 1 17:35:26 2014 |

Modified object name:

/usr/lib/python3/dist-packages/language_selector-0.1.egg-info/entry_points.txt

| Property: | Expected | Observed |
|----------------|--------------------------|-------------------------|
| * Inode Number | 7995446 | 8002744 |
| * Modify Time | Thu Apr 10 20:39:47 2014 | Tue Jul 1 17:35:26 2014 |

Modified object name:

/usr/lib/python3/dist-packages/language_selector-0.1.egg-info/top_level.txt

| Property: | Expected | Observed |
|----------------|--------------------------|-------------------------|
| * Inode Number | 7995445 | 8002745 |
| * Modify Time | Thu Apr 10 20:39:47 2014 | Tue Jul 1 17:35:26 2014 |

Modified object name: /usr/lib/python3/dist-packages/language_support_pkgs.py

| Property: | Expected | Observed |
|----------------|--------------------------|--------------------------|
| * Inode Number | 6559912 | 6557742 |
| * Modify Time | Wed Apr 17 12:24:21 2013 | Thu Jun 26 18:45:07 2014 |

Modified object name: /usr/lib/snort

| Property: | Expected | Observed |
|-----------|----------|----------|
|-----------|----------|----------|

| Property: | Expected | Observed |
|----------------|-------------------------|-------------------------|
| * Inode Number | 7078330 | 9708986 |
| * Modify Time | Mon Jul 7 19:58:25 2014 | Wed Jul 9 19:41:12 2014 |

Modified object name: /usr/lib/snort/dynamic_output

| Property: | Expected | Observed |
|----------------|-------------------------|-------------------------|
| * Inode Number | 7209848 | 9708987 |
| * Modify Time | Mon Jul 7 19:58:25 2014 | Wed Jul 9 19:41:12 2014 |

Modified object name: /usr/lib/snort/dynamic_output/libsf_dynamic_output.a

| Property: | Expected | Observed |
|----------------|----------|----------|
| * Inode Number | 7209849 | 9708988 |

Modified object name: /usr/lib/snort/dynamic_output/libsf_dynamic_output.la

| Property: | Expected | Observed |
|----------------|----------|----------|
| * Inode Number | 7209850 | 9708989 |

Modified object name: /usr/lib/snort/dynamic_preproc

| Property: | Expected | Observed |
|----------------|-------------------------|-------------------------|
| * Inode Number | 7209851 | 9708990 |
| * Modify Time | Mon Jul 7 19:58:25 2014 | Wed Jul 9 19:41:12 2014 |

Modified object name: /usr/lib/snort/dynamic_preproc/libsf_dynamic_preproc.a

| Property: | Expected | Observed |
|----------------|----------|----------|
| * Inode Number | 7209852 | 9708991 |

Modified object name: /usr/lib/snort/dynamic_preproc/libsf_dynamic_preproc.la

| Property: | Expected | Observed |
|----------------|----------|----------|
| * Inode Number | 7209853 | 9708992 |

Modified object name: /usr/lib/snort_dynamicengine

| Property: | Expected | Observed |
|-----------|----------|----------|
|-----------|----------|----------|

| Property: | Expected | Observed |
|----------------|-------------------------|-------------------------|
| * Inode Number | 7342182 | 9708993 |
| * Modify Time | Mon Jul 7 19:58:25 2014 | Wed Jul 9 19:41:12 2014 |

Modified object name: /usr/lib/snort_dynamicengine/libsf_engine.a

| Property: | Expected | Observed |
|----------------|----------|----------|
| * Inode Number | 7342188 | 9708994 |

Modified object name: /usr/lib/snort_dynamicengine/libsf_engine.la

| Property: | Expected | Observed |
|----------------|----------|----------|
| * Inode Number | 7342192 | 9708996 |

Modified object name: /usr/lib/snort_dynamicengine/libsf_engine.so

| Property: | Expected | Observed |
|----------------|----------|----------|
| * Inode Number | 7342194 | 9709026 |

Modified object name: /usr/lib/snort_dynamicengine/libsf_engine.so.0

| Property: | Expected | Observed |
|----------------|----------|----------|
| * Inode Number | 7342196 | 9709027 |

Modified object name: /usr/lib/snort_dynamicengine/libsf_engine.so.0.0.0

| Property: | Expected | Observed |
|----------------|----------|----------|
| * Inode Number | 7342190 | 9708995 |

Modified object name: /usr/lib/snort_dynamicpreprocessor

| Property: | Expected | Observed |
|----------------|-------------------------|-------------------------|
| * Inode Number | 7078277 | 9708943 |
| * Modify Time | Mon Jul 7 19:58:25 2014 | Wed Jul 9 19:41:12 2014 |

Modified object name: /usr/lib/snort_dynamicpreprocessor/libsf_dce2_preproc.a

| Property: | Expected | Observed |
|-----------|----------|----------|
|-----------|----------|----------|

* Inode Number 7078326 9708982

Modified object name: /usr/lib/snort_dynamicpreprocessor/libsf_dce2_preproc.la

| Property: | Expected | Observed |
|----------------|----------|----------|
| ----- | ----- | ----- |
| * Inode Number | 7078290 | 9708948 |

Modified object name: /usr/lib/snort_dynamicpreprocessor/libsf_dce2_preproc.so

| Property: | Expected | Observed |
|----------------|----------|----------|
| ----- | ----- | ----- |
| * Inode Number | 7078343 | 9709010 |

Modified object name: /usr/lib/snort_dynamicpreprocessor/libsf_dce2_preproc.so.0

| Property: | Expected | Observed |
|----------------|----------|----------|
| ----- | ----- | ----- |
| * Inode Number | 7078333 | 9709000 |

Modified object name: /usr/lib/snort_dynamicpreprocessor/libsf_dce2_preproc.so.0.0.0

| Property: | Expected | Observed |
|----------------|----------|----------|
| ----- | ----- | ----- |
| * Inode Number | 7078292 | 9708950 |

Modified object name: /usr/lib/snort_dynamicpreprocessor/libsf_dnp3_preproc.a

| Property: | Expected | Observed |
|----------------|----------|----------|
| ----- | ----- | ----- |
| * Inode Number | 7078288 | 9708946 |

Modified object name: /usr/lib/snort_dynamicpreprocessor/libsf_dnp3_preproc.la

| Property: | Expected | Observed |
|----------------|----------|----------|
| ----- | ----- | ----- |
| * Inode Number | 7078307 | 9708963 |

Modified object name: /usr/lib/snort_dynamicpreprocessor/libsf_dnp3_preproc.so

| Property: | Expected | Observed |
|----------------|----------|----------|
| ----- | ----- | ----- |
| * Inode Number | 7078349 | 9709016 |

Modified object name: /usr/lib/snort_dynamicpreprocessor/libsf_dnp3_preproc.so.0

| Property: | Expected | Observed |
|----------------|----------|----------|
| * Inode Number | 7078358 | 9709025 |

Modified object name: /usr/lib/snort_dynamicpreprocessor/libsf_dnp3_preproc.so.0.0.0

| Property: | Expected | Observed |
|----------------|----------|----------|
| * Inode Number | 7078322 | 9708978 |

Modified object name: /usr/lib/snort_dynamicpreprocessor/libsf_dns_preproc.a

| Property: | Expected | Observed |
|----------------|----------|----------|
| * Inode Number | 7078327 | 9708983 |

Modified object name: /usr/lib/snort_dynamicpreprocessor/libsf_dns_preproc.la

| Property: | Expected | Observed |
|----------------|----------|----------|
| * Inode Number | 7078305 | 9708961 |

Modified object name: /usr/lib/snort_dynamicpreprocessor/libsf_dns_preproc.so

| Property: | Expected | Observed |
|----------------|----------|----------|
| * Inode Number | 7078339 | 9709006 |

Modified object name: /usr/lib/snort_dynamicpreprocessor/libsf_dns_preproc.so.0

| Property: | Expected | Observed |
|----------------|----------|----------|
| * Inode Number | 7078344 | 9709011 |

Modified object name: /usr/lib/snort_dynamicpreprocessor/libsf_dns_preproc.so.0.0.0

| Property: | Expected | Observed |
|----------------|----------|----------|
| * Inode Number | 7078287 | 9708945 |

Modified object name: /usr/lib/snort_dynamicpreprocessor/libsf_ftptelnet_preproc.a

| Property: | Expected | Observed |
|-----------|----------|----------|
|-----------|----------|----------|

| Property: | Expected | Observed |
|----------------|----------|----------|
| * Inode Number | 7078320 | 9708976 |

Modified object name: /usr/lib/snort_dynamicpreprocessor/libsf_ftptelnet_preproc.la

| Property: | Expected | Observed |
|----------------|----------|----------|
| * Inode Number | 7078297 | 9708955 |

Modified object name: /usr/lib/snort_dynamicpreprocessor/libsf_ftptelnet_preproc.so

| Property: | Expected | Observed |
|----------------|----------|----------|
| * Inode Number | 7078338 | 9709005 |

Modified object name: /usr/lib/snort_dynamicpreprocessor/libsf_ftptelnet_preproc.so.0

| Property: | Expected | Observed |
|----------------|----------|----------|
| * Inode Number | 7078335 | 9709002 |

Modified object name:
/usr/lib/snort_dynamicpreprocessor/libsf_ftptelnet_preproc.so.0.0.0

| Property: | Expected | Observed |
|----------------|----------|----------|
| * Inode Number | 7078296 | 9708954 |

Modified object name: /usr/lib/snort_dynamicpreprocessor/libsf_gtp_preproc.a

| Property: | Expected | Observed |
|----------------|----------|----------|
| * Inode Number | 7078315 | 9708971 |

Modified object name: /usr/lib/snort_dynamicpreprocessor/libsf_gtp_preproc.la

| Property: | Expected | Observed |
|----------------|----------|----------|
| * Inode Number | 7078309 | 9708965 |

Modified object name: /usr/lib/snort_dynamicpreprocessor/libsf_gtp_preproc.so

| Property: | Expected | Observed |
|----------------|----------|----------|
| * Inode Number | 7078340 | 9709007 |

Modified object name: /usr/lib/snort_dynamicpreprocessor/libsf_gtp_preproc.so.0

| Property: | Expected | Observed |
|----------------|----------|----------|
| * Inode Number | 7078332 | 9708999 |

Modified object name: /usr/lib/snort_dynamicpreprocessor/libsf_gtp_preproc.so.0.0.0

| Property: | Expected | Observed |
|----------------|----------|----------|
| * Inode Number | 7078294 | 9708952 |

Modified object name: /usr/lib/snort_dynamicpreprocessor/libsf_imap_preproc.a

| Property: | Expected | Observed |
|----------------|----------|----------|
| * Inode Number | 7078318 | 9708974 |

Modified object name: /usr/lib/snort_dynamicpreprocessor/libsf_imap_preproc.la

| Property: | Expected | Observed |
|----------------|----------|----------|
| * Inode Number | 7078312 | 9708968 |

Modified object name: /usr/lib/snort_dynamicpreprocessor/libsf_imap_preproc.so

| Property: | Expected | Observed |
|----------------|----------|----------|
| * Inode Number | 7078345 | 9709012 |

Modified object name: /usr/lib/snort_dynamicpreprocessor/libsf_imap_preproc.so.0

| Property: | Expected | Observed |
|----------------|----------|----------|
| * Inode Number | 7078357 | 9709024 |

Modified object name: /usr/lib/snort_dynamicpreprocessor/libsf_imap_preproc.so.0.0.0

| Property: | Expected | Observed |
|----------------|----------|----------|
| * Inode Number | 7078324 | 9708980 |

Modified object name: /usr/lib/snort_dynamicpreprocessor/libsf_modbus_preproc.a

| Property: | Expected | Observed |
|----------------|----------|----------|
| * Inode Number | 7078291 | 9708949 |

Modified object name: /usr/lib/snort_dynamicpreprocessor/libsf_modbus_preproc.la

| Property: | Expected | Observed |
|----------------|----------|----------|
| * Inode Number | 7078316 | 9708972 |

Modified object name: /usr/lib/snort_dynamicpreprocessor/libsf_modbus_preproc.so

| Property: | Expected | Observed |
|----------------|----------|----------|
| * Inode Number | 7078346 | 9709013 |

Modified object name: /usr/lib/snort_dynamicpreprocessor/libsf_modbus_preproc.so.0

| Property: | Expected | Observed |
|----------------|----------|----------|
| * Inode Number | 7078342 | 9709009 |

Modified object name: /usr/lib/snort_dynamicpreprocessor/libsf_modbus_preproc.so.0.0.0

| Property: | Expected | Observed |
|----------------|----------|----------|
| * Inode Number | 7078313 | 9708969 |

Modified object name: /usr/lib/snort_dynamicpreprocessor/libsf_pop_preproc.a

| Property: | Expected | Observed |
|----------------|----------|----------|
| * Inode Number | 7078321 | 9708977 |

Modified object name: /usr/lib/snort_dynamicpreprocessor/libsf_pop_preproc.la

| Property: | Expected | Observed |
|----------------|----------|----------|
| * Inode Number | 7078310 | 9708966 |

Modified object name: /usr/lib/snort_dynamicpreprocessor/libsf_pop_preproc.so

| Property: | Expected | Observed |
|-----------|----------|----------|
|-----------|----------|----------|

* Inode Number 7078353 9709020

Modified object name: /usr/lib/snort_dynamicpreprocessor/libsf_pop_preproc.so.0

| Property: | Expected | Observed |
|----------------|----------|----------|
| ----- | ----- | ----- |
| * Inode Number | 7078356 | 9709023 |

Modified object name: /usr/lib/snort_dynamicpreprocessor/libsf_pop_preproc.so.0.0.0

| Property: | Expected | Observed |
|----------------|----------|----------|
| ----- | ----- | ----- |
| * Inode Number | 7078317 | 9708973 |

Modified object name: /usr/lib/snort_dynamicpreprocessor/libsf_reputation_preproc.a

| Property: | Expected | Observed |
|----------------|----------|----------|
| ----- | ----- | ----- |
| * Inode Number | 7078286 | 9708944 |

Modified object name: /usr/lib/snort_dynamicpreprocessor/libsf_reputation_preproc.la

| Property: | Expected | Observed |
|----------------|----------|----------|
| ----- | ----- | ----- |
| * Inode Number | 7078304 | 9708960 |

Modified object name: /usr/lib/snort_dynamicpreprocessor/libsf_reputation_preproc.so

| Property: | Expected | Observed |
|----------------|----------|----------|
| ----- | ----- | ----- |
| * Inode Number | 7078347 | 9709014 |

Modified object name: /usr/lib/snort_dynamicpreprocessor/libsf_reputation_preproc.so.0

| Property: | Expected | Observed |
|----------------|----------|----------|
| ----- | ----- | ----- |
| * Inode Number | 7078350 | 9709017 |

Modified object name:
/usr/lib/snort_dynamicpreprocessor/libsf_reputation_preproc.so.0.0.0

| Property: | Expected | Observed |
|----------------|----------|----------|
| ----- | ----- | ----- |
| * Inode Number | 7078302 | 9708958 |

Modified object name: /usr/lib/snort_dynamicpreprocessor/libsf_sdf_preproc.a

| Property: | Expected | Observed |
|----------------|----------|----------|
| * Inode Number | 7078289 | 9708947 |

Modified object name: /usr/lib/snort_dynamicpreprocessor/libsf_sdf_preproc.la

| Property: | Expected | Observed |
|----------------|----------|----------|
| * Inode Number | 7078328 | 9708984 |

Modified object name: /usr/lib/snort_dynamicpreprocessor/libsf_sdf_preproc.so

| Property: | Expected | Observed |
|----------------|----------|----------|
| * Inode Number | 7078352 | 9709019 |

Modified object name: /usr/lib/snort_dynamicpreprocessor/libsf_sdf_preproc.so.0

| Property: | Expected | Observed |
|----------------|----------|----------|
| * Inode Number | 7078341 | 9709008 |

Modified object name: /usr/lib/snort_dynamicpreprocessor/libsf_sdf_preproc.so.0.0.0

| Property: | Expected | Observed |
|----------------|----------|----------|
| * Inode Number | 7078311 | 9708967 |

Modified object name: /usr/lib/snort_dynamicpreprocessor/libsf_sip_preproc.a

| Property: | Expected | Observed |
|----------------|----------|----------|
| * Inode Number | 7078308 | 9708964 |

Modified object name: /usr/lib/snort_dynamicpreprocessor/libsf_sip_preproc.la

| Property: | Expected | Observed |
|----------------|----------|----------|
| * Inode Number | 7078314 | 9708970 |

Modified object name: /usr/lib/snort_dynamicpreprocessor/libsf_sip_preproc.so

| Property: | Expected | Observed |
|----------------|----------|----------|
| * Inode Number | 7078351 | 9709018 |

Modified object name: /usr/lib/snort_dynamicpreprocessor/libsf_sip_preproc.so.0

| Property: | Expected | Observed |
|----------------|----------|----------|
| * Inode Number | 7078348 | 9709015 |

Modified object name: /usr/lib/snort_dynamicpreprocessor/libsf_sip_preproc.so.0.0.0

| Property: | Expected | Observed |
|----------------|----------|----------|
| * Inode Number | 7078323 | 9708979 |

Modified object name: /usr/lib/snort_dynamicpreprocessor/libsf_smtp_preproc.a

| Property: | Expected | Observed |
|----------------|----------|----------|
| * Inode Number | 7078319 | 9708975 |

Modified object name: /usr/lib/snort_dynamicpreprocessor/libsf_smtp_preproc.la

| Property: | Expected | Observed |
|----------------|----------|----------|
| * Inode Number | 7078293 | 9708951 |

Modified object name: /usr/lib/snort_dynamicpreprocessor/libsf_smtp_preproc.so

| Property: | Expected | Observed |
|----------------|----------|----------|
| * Inode Number | 7078331 | 9708998 |

Modified object name: /usr/lib/snort_dynamicpreprocessor/libsf_smtp_preproc.so.0

| Property: | Expected | Observed |
|----------------|----------|----------|
| * Inode Number | 7078354 | 9709021 |

Modified object name: /usr/lib/snort_dynamicpreprocessor/libsf_smtp_preproc.so.0.0.0

| Property: | Expected | Observed |
|----------------|----------|----------|
| * Inode Number | 7078325 | 9708981 |

Modified object name: /usr/lib/snort_dynamicpreprocessor/libsf_ssh_preproc.a

| Property: | Expected | Observed |
|----------------|----------|----------|
| * Inode Number | 7078299 | 9708957 |

Modified object name: /usr/lib/snort_dynamicpreprocessor/libsf_ssh_preproc.la

| Property: | Expected | Observed |
|----------------|----------|----------|
| * Inode Number | 7078295 | 9708953 |

Modified object name: /usr/lib/snort_dynamicpreprocessor/libsf_ssh_preproc.so

| Property: | Expected | Observed |
|----------------|----------|----------|
| * Inode Number | 7078334 | 9709001 |

Modified object name: /usr/lib/snort_dynamicpreprocessor/libsf_ssh_preproc.so.0

| Property: | Expected | Observed |
|----------------|----------|----------|
| * Inode Number | 7078337 | 9709004 |

Modified object name: /usr/lib/snort_dynamicpreprocessor/libsf_ssh_preproc.so.0.0.0

| Property: | Expected | Observed |
|----------------|----------|----------|
| * Inode Number | 7078329 | 9708985 |

Modified object name: /usr/lib/snort_dynamicpreprocessor/libsf_ssl_preproc.a

| Property: | Expected | Observed |
|----------------|----------|----------|
| * Inode Number | 7078303 | 9708959 |

Modified object name: /usr/lib/snort_dynamicpreprocessor/libsf_ssl_preproc.la

| Property: | Expected | Observed |
|----------------|----------|----------|
| * Inode Number | 7078298 | 9708956 |

Modified object name: /usr/lib/snort_dynamicpreprocessor/libsf_ssl_preproc.so

| Property: | Expected | Observed |
|----------------|----------|----------|
| * Inode Number | 7078336 | 9709003 |

Modified object name: /usr/lib/snort_dynamicpreprocessor/libsf_ssl_preproc.so.0

| Property: | Expected | Observed |
|----------------|----------|----------|
| * Inode Number | 7078355 | 9709022 |

Modified object name: /usr/lib/snort_dynamicpreprocessor/libsf_ssl_preproc.so.0.0.0

| Property: | Expected | Observed |
|----------------|----------|----------|
| * Inode Number | 7078306 | 9708962 |

Modified object name: /usr/lib/snort_dynamicrules

| Property: | Expected | Observed |
|----------------|----------|----------|
| * Inode Number | 6947457 | 9708942 |

Modified object name: /usr/lib/x86_64-linux-gnu

| Property: | Expected | Observed |
|---------------|-------------------------|-------------------------|
| * Num Links | 39 | 41 |
| * Modify Time | Sat Jul 5 12:59:44 2014 | Wed Jul 9 20:33:38 2014 |

Rule Name: User binaries (/usr/bin)

Severity Level: 100

Added Objects: 29

Added object name: /usr/bin/mysql_config
Added object name: /usr/bin/dpkg-scanpackages
Added object name: /usr/bin/dpkg-name
Added object name: /usr/bin/dpkg-gensymbols
Added object name: /usr/bin/dpkg-shlibdeps
Added object name: /usr/bin/fakeroot-sysv
Added object name: /usr/bin/dpkg-mergechangelogs
Added object name: /usr/bin/fakeroot-tcp

Added object name: /usr/bin/dpkg-buildflags
 Added object name: /usr/bin/gpg-error-config
 Added object name: /usr/bin/dpkg-checkbuilddeps
 Added object name: /usr/bin/dpkg-buildpackage
 Added object name: /usr/bin/libprelude-config
 Added object name: /usr/bin/dumpsexp
 Added object name: /usr/bin/dpkg-gencontrol
 Added object name: /usr/bin/dpkg-source
 Added object name: /usr/bin/hmac256
 Added object name: /usr/bin/dpkg-scansources
 Added object name: /usr/bin/fakeroot
 Added object name: /usr/bin/faked-sysv
 Added object name: /usr/bin/dpkg-genchanges
 Added object name: /usr/bin/faked-tcp
 Added object name: /usr/bin/dpkg-distaddfile
 Added object name: /usr/bin/prelude-admin
 Added object name: /usr/bin/dpkg-architecture
 Added object name: /usr/bin/libgcrypt-config
 Added object name: /usr/bin/gpg-error
 Added object name: /usr/bin/dpkg-parsechangelog
 Added object name: /usr/bin/dpkg-vendor

 Modified Objects: 8

Modified object name: /usr/bin

| Property: | Expected | Observed |
|---------------|-------------------------|-------------------------|
| * Size | 32768 | 36864 |
| * Modify Time | Tue Jul 8 20:17:52 2014 | Wed Jul 9 20:33:38 2014 |
| * Blocks | 64 | 72 |

Modified object name: /usr/bin/check-language-support

| Property: | Expected | Observed |
|----------------|--------------------------|-------------------------|
| * Inode Number | 6559913 | 6557743 |
| * Modify Time | Thu Apr 10 20:39:48 2014 | Tue Jul 1 17:35:27 2014 |

Modified object name: /usr/bin/dbus-monitor

| Property: | Expected | Observed |
|----------------|-------------------------|-------------------------|
| * Inode Number | 6559902 | 6557740 |
| * Modify Time | Wed Apr 2 02:21:57 2014 | Thu Jul 3 21:03:46 2014 |
| * CRC32 | BSILRT | DW3Jb1 |
| * MD5 | AoKH18VxRd/RnMUNfWJBNI | DBYS5Ecnb9bWVuUeMtLXaR |

Modified object name: /usr/bin/dbus-send

| Property: | Expected | Observed |
|----------------|-------------------------|-------------------------|
| * Inode Number | 6559903 | 6557741 |
| * Modify Time | Wed Apr 2 02:21:57 2014 | Thu Jul 3 21:03:46 2014 |
| * CRC32 | C9IK33 | A8yWKa |
| * MD5 | DKAsUhJf3OiyuNn82n0di3 | AILiQGgxnS40d5BH3soumb |

Modified object name: /usr/bin/pear

| Property: | Expected | Observed |
|----------------|--------------------------|-------------------------|
| * Inode Number | 6561130 | 6558348 |
| * Modify Time | Wed Jun 25 19:19:06 2014 | Mon Jul 7 18:35:42 2014 |

Modified object name: /usr/bin/peardev

| Property: | Expected | Observed |
|----------------|--------------------------|-------------------------|
| * Inode Number | 6561131 | 6558351 |
| * Modify Time | Wed Jun 25 19:19:06 2014 | Mon Jul 7 18:35:42 2014 |

Modified object name: /usr/bin/pecl

| Property: | Expected | Observed |
|----------------|--------------------------|-------------------------|
| * Inode Number | 6561129 | 6558347 |
| * Modify Time | Wed Jun 25 19:19:06 2014 | Mon Jul 7 18:35:42 2014 |

Modified object name: /usr/bin/php5

| Property: | Expected | Observed |
|----------------|--------------------------|-------------------------|
| * Inode Number | 6560070 | 6559902 |
| * Size | 9045160 | 9049256 |
| * Modify Time | Wed Jun 25 19:32:20 2014 | Mon Jul 7 18:51:38 2014 |
| * Blocks | 17672 | 17680 |
| * CRC32 | A/0IGS | DPqE6W |
| * MD5 | DRbuTL2NfN5XrWFdWmNAkn | BRseufKNXmCuvqaAAAtNr/S |

Rule Name: User binaries (/usr/local/bin)

Severity Level: 100

Modified Objects: 2

Modified object name: /usr/local/bin

| Property: | Expected | Observed |
|---------------|-------------------------|--------------------------|
| * Modify Time | Tue Jul 8 19:13:23 2014 | Thu Jul 10 17:29:26 2014 |

Modified object name: /usr/local/bin/barnyard2

| Property: | Expected | Observed |
|---------------|-------------------------|--------------------------|
| * Size | 1450851 | 1495213 |
| * Modify Time | Mon Jul 7 20:30:43 2014 | Thu Jul 10 17:29:26 2014 |
| * Blocks | 2840 | 2928 |
| * CRC32 | A4H6LM | B6JeHW |
| * MD5 | BSubZEnF5Mkmung4A7854Z | C8MyJpK0SQbO0/E06iIE2v |

Rule Name: OS executables and libraries (/lib)
Severity Level: 100

Added Objects: 2

Added object name: /lib/x86_64-linux-gnu/libcap.a
Added object name: /lib/x86_64-linux-gnu/libcap.so

Removed Objects: 1

Removed object name: /lib/snort_dynamicrules

Modified Objects: 13

Modified object name: /lib

| Property: | Expected | Observed |
|---------------|-------------------------|-------------------------|
| * Num Links | 22 | 21 |
| * Modify Time | Sat Jul 5 12:56:02 2014 | Wed Jul 9 18:13:50 2014 |

Modified object name: /lib/systemd/system

| Property: | Expected | Observed |
|---------------|-------------------------|-------------------------|
| * Modify Time | Sat Jul 5 12:59:52 2014 | Wed Jul 9 18:20:40 2014 |

Modified object name: /lib/systemd/system/dbus.service

| Property: | Expected | Observed |
|----------------|-------------------------|-------------------------|
| * Inode Number | 12324512 | 12320949 |
| * Modify Time | Wed Apr 2 02:21:44 2014 | Thu Jul 3 21:03:33 2014 |

Modified object name: /lib/systemd/system/dbus.socket

| Property: | Expected | Observed |
|----------------|-------------------------|-------------------------|
| * Inode Number | 12324514 | 12321144 |
| * Modify Time | Wed Apr 2 02:21:44 2014 | Thu Jul 3 21:03:33 2014 |

Modified object name: /lib/systemd/system/dbus.target.wants

| Property: | Expected | Observed |
|---------------|-------------------------|-------------------------|
| * Modify Time | Thu Jul 3 16:33:36 2014 | Wed Jul 9 18:20:40 2014 |

Modified object name: /lib/systemd/system/dbus.target.wants/dbus.socket

| Property: | Expected | Observed |
|----------------|-------------------------|-------------------------|
| * Inode Number | 12324518 | 12321211 |
| * Modify Time | Wed Apr 2 02:21:53 2014 | Thu Jul 3 21:03:41 2014 |

Modified object name: /lib/systemd/system/multi-user.target.wants

| Property: | Expected | Observed |
|---------------|-------------------------|-------------------------|
| * Modify Time | Thu Jul 3 16:33:36 2014 | Wed Jul 9 18:20:40 2014 |

Modified object name: /lib/systemd/system/multi-user.target.wants/dbus.service

| Property: | Expected | Observed |
|----------------|-------------------------|-------------------------|
| * Inode Number | 12324517 | 12321207 |
| * Modify Time | Wed Apr 2 02:21:53 2014 | Thu Jul 3 21:03:41 2014 |

Modified object name: /lib/systemd/system/sockets.target.wants

| Property: | Expected | Observed |
|---------------|-------------------------|-------------------------|
| * Modify Time | Fri Jul 4 17:51:59 2014 | Wed Jul 9 18:20:40 2014 |

Modified object name: /lib/systemd/system/sockets.target.wants/dbus.socket

| Property: | Expected | Observed |
|----------------|-------------------------|-------------------------|
| * Inode Number | 12324516 | 12321148 |
| * Modify Time | Wed Apr 2 02:21:53 2014 | Thu Jul 3 21:03:41 2014 |

Modified object name: /lib/x86_64-linux-gnu

| Property: | Expected | Observed |
|---------------|-------------------------|-------------------------|
| * Modify Time | Fri Jul 4 17:52:04 2014 | Wed Jul 9 19:53:21 2014 |

Modified object name: /lib/x86_64-linux-gnu/libdbus-1.so.3

| Property: | Expected | Observed |
|----------------|-------------------------|-------------------------|
| * Inode Number | 12320949 | 12320948 |
| * Modify Time | Thu Jul 3 16:26:45 2014 | Thu Jul 3 21:03:41 2014 |

Modified object name: /lib/x86_64-linux-gnu/libdbus-1.so.3.7.6

| Property: | Expected | Observed |
|----------------|-------------------------|-------------------------|
| * Inode Number | 12320950 | 12320940 |
| * Modify Time | Wed Apr 2 02:21:58 2014 | Thu Jul 3 21:03:47 2014 |
| * CRC32 | CiqrWk | ALc1oR |
| * MD5 | AsQlxdJfhAoj8uM3JH2+9t | BQVDTNCfyyJzeoD77W4X5T |

Rule Name: Critical configuration files (/etc/cron.d)
Severity Level: 100

Added Objects: 1

Added object name: /etc/cron.d/tripwire.sh

Modified Objects: 1

Modified object name: /etc/cron.d

| Property: | Expected | Observed |
|---------------|-------------------------|--------------------------|
| * Modify Time | Sat Jul 5 13:00:05 2014 | Thu Jul 10 19:29:58 2014 |

Rule Name: Critical configuration files (/etc/cron.daily)
Severity Level: 100

Removed Objects: 1

Removed object name: /etc/cron.daily/dpkg

Modified Objects: 2

Modified object name: /etc/cron.daily

| Property: | Expected | Observed |
|---------------|-------------------------|-------------------------|
| * Modify Time | Mon Jul 7 19:58:37 2014 | Wed Jul 9 19:41:24 2014 |

Modified object name: /etc/cron.daily/5snort

| Property: | Expected | Observed |
|----------------|----------|----------|
| * Inode Number | 12587525 | 12583530 |

Rule Name: Critical configuration files (/etc/cron.hourly)
Severity Level: 100

Added Objects: 2

Added object name: /etc/cron.hourly/tripwire.sh
Added object name: /etc/cron.hourly/tripwire2.sh

Modified Objects: 1

Modified object name: /etc/cron.hourly

| Property: | Expected | Observed |
|---------------|-------------------------|-------------------------|
| * Modify Time | Thu Jul 3 16:26:44 2014 | Wed Jul 9 16:32:20 2014 |

Rule Name: Critical configuration files (/etc/default)
Severity Level: 100

Modified Objects: 1

Modified object name: /etc/default

| Property: | Expected | Observed |
|---------------|-------------------------|-------------------------|
| * Modify Time | Mon Jul 7 20:00:02 2014 | Wed Jul 9 19:41:25 2014 |

Rule Name: Critical configuration files (/etc/init.d)
Severity Level: 100

Added Objects: 2

Added object name: /etc/init.d/runbarnyard2
Added object name: /etc/init.d/cortafuegos.sh

Removed Objects: 1

Removed object name: /etc/init.d/tripwire.sh

Modified Objects: 2

Modified object name: /etc/init.d

| Property: | Expected | Observed |
|-----------|----------|----------|
|-----------|----------|----------|

* Modify Time Tue Jul 8 20:44:38 2014 Thu Jul 10 18:07:42 2014

Modified object name: /etc/init.d/snort

| Property: | Expected | Observed |
|----------------|----------|----------|
| * Inode Number | 12587533 | 12584518 |

Rule Name: OS executables and libraries (/bin)
Severity Level: 100

Modified Objects: 4

Modified object name: /bin

| Property: | Expected | Observed |
|---------------|-------------------------|-------------------------|
| * Modify Time | Fri Jul 4 20:50:03 2014 | Wed Jul 9 18:20:40 2014 |

Modified object name: /bin/dbus-cleanup-sockets

| Property: | Expected | Observed |
|----------------|-------------------------|-------------------------|
| * Inode Number | 4980855 | 4980888 |
| * Modify Time | Wed Apr 2 02:21:58 2014 | Thu Jul 3 21:03:47 2014 |
| * CRC32 | CawBrW | DBVggy |
| * MD5 | CnM2oUrNHcRvIJnSZa/dqu | BrPtT8cWfIR1oii2AsMYYT |

Modified object name: /bin/dbus-daemon

| Property: | Expected | Observed |
|----------------|-------------------------|-------------------------|
| * Inode Number | 4980853 | 4980809 |
| * Size | 417648 | 429936 |
| * Modify Time | Wed Apr 2 02:21:58 2014 | Thu Jul 3 21:03:47 2014 |
| * Blocks | 816 | 840 |
| * CRC32 | DopguI | CHq7lx |
| * MD5 | DEgwM+f9xe1rTgp1rZrciF | AllrNsCc86GRZS9lnRfVsL |

Modified object name: /bin/dbus-uuidgen

| Property: | Expected | Observed |
|-----------|----------|----------|
|-----------|----------|----------|

```
-----
* Inode Number      4980854          4980856
* Modify Time       Wed Apr 2 02:21:58 2014  Thu Jul 3 21:03:47 2014
* CRC32            DCWf+N          CnJGbv
* MD5              BKRC605ajHYIKMkDvZdhDo  D9Sf9Xhfak+A.JjkoKKohj0
```

```
-----
Rule Name: Critical system boot files (/boot)
Severity Level: 100
-----
```

```
-----
Modified Objects: 1
-----
```

Modified object name: /boot/grub/grubenv

| Property: | Expected | Observed |
|---------------|-------------------------|--------------------------|
| * Modify Time | Tue Jul 8 19:25:00 2014 | Thu Jul 10 19:27:03 2014 |
| * Change Time | Tue Jul 8 19:25:00 2014 | Thu Jul 10 19:27:03 2014 |

```
-----
Rule Name: Root config files (/root)
Severity Level: 100
-----
```

```
-----
Added Objects: 5
-----
```

Added object name: /root/barnyard2-install
Added object name: /root/barnyard2-install/etc
Added object name: /root/barnyard2-install/etc/barnyard2.conf
Added object name: /root/barnyard2-install/bin
Added object name: /root/barnyard2-install/bin/barnyard2

```
-----
Modified Objects: 15
-----
```

Modified object name: /root

| Property: | Expected | Observed |
|---------------|-------------------------|--------------------------|
| * Num Links | 8 | 9 |
| * Modify Time | Tue Jul 8 20:19:14 2014 | Thu Jul 10 17:35:38 2014 |
| * Change Time | Tue Jul 8 20:19:14 2014 | Thu Jul 10 17:35:38 2014 |

Modified object name: /root/.aptitude

| Property: | Expected | Observed |
|---------------|-------------------------|--------------------------|
| * Modify Time | Tue Jul 8 20:43:49 2014 | Thu Jul 10 16:40:04 2014 |
| * Change Time | Tue Jul 8 20:43:49 2014 | Thu Jul 10 16:40:04 2014 |

Modified object name: /root/.aptitude/config

| Property: | Expected | Observed |
|----------------|-------------------------|--------------------------|
| * Inode Number | 11010113 | 11010117 |
| * Modify Time | Tue Jul 8 20:43:49 2014 | Thu Jul 10 16:40:04 2014 |
| * Change Time | Tue Jul 8 20:43:49 2014 | Thu Jul 10 16:40:04 2014 |

Modified object name: /root/.bash_history

| Property: | Expected | Observed |
|---------------|-------------------------|--------------------------|
| * Size | 25584 | 37337 |
| * Modify Time | Tue Jul 8 20:53:11 2014 | Thu Jul 10 19:26:20 2014 |
| * Change Time | Tue Jul 8 20:53:11 2014 | Thu Jul 10 19:26:20 2014 |
| * Blocks | 64 | 80 |
| * CRC32 | DIXFNh | DN46Qh |
| * MD5 | BNI/dIOGEstgGsG85VcSm2 | AQQNhoNfmRtRymc775nyKk |

Modified object name: /root/.cache/mc

| Property: | Expected | Observed |
|---------------|-------------------------|--------------------------|
| * Modify Time | Tue Jul 8 20:54:43 2014 | Thu Jul 10 19:31:04 2014 |
| * Change Time | Tue Jul 8 20:54:43 2014 | Thu Jul 10 19:31:04 2014 |

Modified object name: /root/.cache/mc/Tree

| Property: | Expected | Observed |
|---------------|-------------------------|--------------------------|
| * Modify Time | Tue Jul 8 20:54:43 2014 | Thu Jul 10 19:31:04 2014 |
| * Change Time | Tue Jul 8 20:54:43 2014 | Thu Jul 10 19:31:04 2014 |

Modified object name: /root/.config/mc

| Property: | Expected | Observed |
|---------------|-------------------------|--------------------------|
| * Modify Time | Tue Jul 8 20:54:43 2014 | Thu Jul 10 19:31:04 2014 |
| * Change Time | Tue Jul 8 20:54:43 2014 | Thu Jul 10 19:31:04 2014 |

Modified object name: /root/.config/mc/ini

| Property: | Expected | Observed |
|---------------|-------------------------|--------------------------|
| * Size | 3187 | 3206 |
| * Modify Time | Tue Jul 8 20:54:43 2014 | Thu Jul 10 19:31:04 2014 |
| * Change Time | Tue Jul 8 20:54:43 2014 | Thu Jul 10 19:31:04 2014 |
| * CRC32 | AdeN0t | Cig2sT |
| * MD5 | CcUbhV2vFR8KsZ+QZDodzL | CcLJ+g/boxZ5/8itdBzC8D |

Modified object name: /root/.gnupg

| Property: | Expected | Observed |
|---------------|-------------------------|-------------------------|
| * Modify Time | Tue Jul 8 17:38:13 2014 | Wed Jul 9 18:37:38 2014 |
| * Change Time | Tue Jul 8 17:38:13 2014 | Wed Jul 9 18:37:38 2014 |

Modified object name: /root/.local/share/mc

| Property: | Expected | Observed |
|---------------|-------------------------|--------------------------|
| * Modify Time | Tue Jul 8 20:54:43 2014 | Thu Jul 10 19:31:04 2014 |
| * Change Time | Tue Jul 8 20:54:43 2014 | Thu Jul 10 19:31:04 2014 |

Modified object name: /root/.local/share/mc/filepos

| Property: | Expected | Observed |
|---------------|-------------------------|--------------------------|
| * Size | 1424 | 1716 |
| * Modify Time | Tue Jul 8 20:49:55 2014 | Thu Jul 10 19:29:59 2014 |
| * Change Time | Tue Jul 8 20:49:55 2014 | Thu Jul 10 19:29:59 2014 |
| * CRC32 | BSPg34 | AGCTNr |
| * MD5 | D4zW+kPd8AMB+AiIr5pG1m | CcjszR7WpsK4G7guzpV9AQ |

Modified object name: /root/.local/share/mc/history

| Property: | Expected | Observed |
|---------------|-------------------------|--------------------------|
| * Size | 9115 | 9148 |
| * Modify Time | Tue Jul 8 20:54:43 2014 | Thu Jul 10 19:31:04 2014 |
| * Change Time | Tue Jul 8 20:54:43 2014 | Thu Jul 10 19:31:04 2014 |
| * CRC32 | DnvsDz | DGZ/qM |
| * MD5 | B1ISja0XzNV2sJ7lbZ5kY6 | BRHT5mDCdPP0y16yEqkRLy |

Modified object name: /root/.mysql_history

| Property: | Expected | Observed |
|----------------|-------------------------|--------------------------|
| * Inode Number | 11010114 | 11010120 |
| * Size | 1782 | 2829 |
| * Modify Time | Tue Jul 8 20:07:56 2014 | Thu Jul 10 17:35:38 2014 |
| * Change Time | Tue Jul 8 20:07:56 2014 | Thu Jul 10 17:35:38 2014 |
| * CRC32 | DKVDbu | CFhKs+ |
| * MD5 | CJbXDVMHS+12Ei/eDZrxpl | BwsGvycW3Yb+nNMeBUA7Iv |

Modified object name: /root/.nano_history

| Property: | Expected | Observed |
|---------------|-------------------------|--------------------------|
| * Size | 98 | 174 |
| * Modify Time | Tue Jul 8 21:02:17 2014 | Thu Jul 10 18:03:11 2014 |
| * Change Time | Tue Jul 8 21:02:17 2014 | Thu Jul 10 18:03:11 2014 |
| * CRC32 | BslBcc | CwTjsg |
| * MD5 | C6p1dYEp5u8BD/kjSKJt1D | B7lrOFn/f0R5XlQAKn5kCO |

Modified object name: /root/.pearrc

| Property: | Expected | Observed |
|---------------|-------------------------|--------------------------|
| * Modify Time | Tue Jul 8 19:16:52 2014 | Thu Jul 10 17:44:01 2014 |
| * Change Time | Tue Jul 8 19:16:52 2014 | Thu Jul 10 17:44:01 2014 |

Rule Name: Root config files (/root/Maildir)
Severity Level: 100

Added Objects: 1

Added object name: /root/Maildir/new/1404879952.V801Ia8003eM171893.ubuntuSRV

=====
Error Report:
=====

=====
No Errors

*** End of report ***

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