



Relatório Auditoria de Segurança



[Lynis 3.0.8]

#####

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2007-2021, CIS0fy - <https://cisofy.com/lynis/>

Enterprise support available (compliance, plugins, interface and tools)

#####

[+] Initializing program

- Detecting OS... [**DONE**]
- Checking profiles... [**DONE**]

Program version: 3.0.8
Operating system: Linux
Operating system name: openSUSE
Operating system version: 15.3
Kernel version: 5.3.18
Hardware platform: x86_64
Hostname: no-hostname

Profiles: /etc/lynis/default.prf
Log file: /var/log/lynis.log
Report file: /var/log/lynis-report.dat
Report version: 1.0
Plugin directory: /usr/share/lynis/plugins

Auditor: B.E SecureIT
Language: en
Test category: all
Test group: all

- Program update status... [**SKIPPED**]

[+] System tools

- Scanning available tools...
- Checking system binaries...

[+] Plugins (phase 1)

Note: plugins have more extensive tests and may take several minutes to complete

- Plugins enabled [**NONE**]

[+] Boot and services

- Service Manager [**systemd**]
- Checking UEFI boot [**DISABLED**]
- Checking presence GRUB2 [**FOUND**]
- Checking for password protection [**NONE**]
- Check running services (systemctl) [**DONE**]
Result: found 15 running services
- Check enabled services at boot (systemctl) [**DONE**]
Result: found 12 enabled services
- Check startup files (permissions) [**OK**]
- Running 'systemd-analyze security'
- after-local.service: [**UNSAFE**]
- auditd.service: [**UNSAFE**]
- cron.service: [**UNSAFE**]
- dbus.service: [**UNSAFE**]
- detect-part-label-duplicates.service: [**UNSAFE**]
- dm-event.service: [**UNSAFE**]
- emergency.service: [**UNSAFE**]
- getty@tty1.service: [**UNSAFE**]
- haveged.service: [**MEDIUM**]
- lvm2-lvmpolld.service: [**UNSAFE**]
- rc-local.service: [**UNSAFE**]
- rescue.service: [**UNSAFE**]
- sshd.service: [**UNSAFE**]
- systemd-ask-password-console.service: [**UNSAFE**]
- systemd-initctl.service: [**UNSAFE**]
- systemd-journald.service: [**PROTECTED**]
- systemd-logind.service: [**PROTECTED**]
- systemd-rfkill.service: [**UNSAFE**]
- systemd-udev.service: [**MEDIUM**]
- user@1000.service: [**UNSAFE**]

- vboxadd-service.service: [**UNSAFE**]
- wickedd-auto4.service: [**UNSAFE**]
- wickedd-dhcp4.service: [**UNSAFE**]
- wickedd-dhcp6.service: [**UNSAFE**]
- wickedd-nanny.service: [**UNSAFE**]
- wickedd.service: [**UNSAFE**]

[+] Kernel

- Checking default runlevel [**runlevel 3**]
- Checking CPU support (NX/PAE)

CPU support: PAE and/or NoeXecute supported [**FOUND**]

- Checking kernel version and release [**DONE**]
- Checking kernel type [**DONE**]
- Checking loaded kernel modules [**DONE**]

Found 58 active modules

- Checking Linux kernel configuration file [**FOUND**]
- Checking default I/O kernel scheduler [**NOT FOUND**]
- Checking core dumps configuration
- configuration in systemd conf files [**DEFAULT**]
- configuration in /etc/profile [**DEFAULT**]
- 'hard' configuration in /etc/security/limits.conf [**DEFAULT**]
- 'soft' configuration in /etc/security/limits.conf [**DEFAULT**]
- Checking setuid core dumps configuration [**DISABLED**]
- Check if reboot is needed [**NO**]

[+] Memory and Processes

- Checking /proc/meminfo [**FOUND**]
- Searching for dead/zombie processes [**NOT FOUND**]
- Searching for IO waiting processes [**NOT FOUND**]
- Search prelink tooling [**NOT FOUND**]

[+] Users, Groups and Authentication

- Administrator accounts [**OK**]
- Unique UIDs [**OK**]
- Consistency of group files (grpck) [**OK**]
- Unique group IDs [**OK**]
- Unique group names [**OK**]
- Password file consistency [**OK**]
- Password hashing methods [**SUGGESTION**]
- Checking password hashing rounds [**DISABLED**]
- Query system users (non daemons) [**DONE**]
- NIS+ authentication support [**NOT ENABLED**]
- NIS authentication support [**NOT ENABLED**]
- Sudoers file(s) [**FOUND**]
- Permissions for directory: /etc/sudoers.d [**OK**]
- Permissions for: /etc/sudoers [**OK**]
- Permissions for: /etc/sudoers.d/vagrant [**OK**]
- PAM password strength tools [**OK**]
- PAM configuration file (pam.conf) [**NOT FOUND**]
- PAM configuration files (pam.d) [**FOUND**]
- PAM modules [**FOUND**]
- LDAP module in PAM [**NOT FOUND**]
- Accounts without expire date [**SUGGESTION**]
- Accounts without password [**OK**]
- Locked accounts [**OK**]
- Checking user password aging (minimum) [**DISABLED**]
- User password aging (maximum) [**DISABLED**]
- Checking expired passwords [**OK**]
- Determining default umask
- umask (/etc/profile) [**NOT FOUND**]
- umask (/etc/login.defs) [**SUGGESTION**]
- LDAP authentication support [**NOT ENABLED**]
- Logging failed login attempts [**DISABLED**]

[+] Shells

- Checking shells from /etc/shells

Result: found 24 shells (valid shells: 6).

- Session timeout settings/tools [**NONE**]
- Checking default umask values
- Checking default umask in /etc/bash.bashrc [**NONE**]
- Checking default umask in /etc/csh.cshrc [**NONE**]
- Checking default umask in /etc/profile [**NONE**]

[+] File systems

- Checking mount points
- Checking /home mount point [**SUGGESTION**]
- Checking /tmp mount point [**SUGGESTION**]
- Checking /var mount point [**SUGGESTION**]

- Query swap partitions (fstab) [**NONE**]
- Testing swap partitions [**OK**]
- Testing /proc mount (hidepid) [**SUGGESTION**]
- Checking for old files in /tmp [**OK**]
- Checking /tmp sticky bit [**OK**]
- Checking /var/tmp sticky bit [**OK**]
- ACL support root file system [**ENABLED**]
- Mount options of / [**OK**]
- Mount options of /dev [**HARDENED**]
- Mount options of /dev/shm [**PARTIALLY HARDENED**]
- Mount options of /run [**HARDENED**]
- Total without nodev:5 noexec:7 nosuid:4 ro or noexec (W^X): 7 of total 35
- Disable kernel support of some filesystems

[+] **USB Devices**

- Checking usb-storage driver (modprobe config) [**NOT DISABLED**]
- Checking USBGuard [**NOT FOUND**]

[+] **Storage**

- Checking firewire ohci driver (modprobe config) [**NOT DISABLED**]

[+] **NFS**

- Check running NFS daemon [**NOT FOUND**]

[+] **Name services**

- Checking search domains [**FOUND**]
- Searching DNS domain name [**UNKNOWN**]
- Checking /etc/hosts
- Duplicate entries in hosts file [**NONE**]
- Presence of configured hostname in /etc/hosts [**NOT FOUND**]
- Hostname mapped to localhost [**NOT FOUND**]
- Localhost mapping to IP address [**OK**]

[+] **Ports and packages**

- Searching package managers
- Searching RPM package manager [**FOUND**]
- Querying RPM package manager

[WARNING]: Test PKGS-7328 had a long execution: 10.871059 seconds

- Using Zypper to find vulnerable packages [**NONE**]
- Checking package audit tool [**INSTALLED**]

Found: zypper

[+] **Networking**

- Checking IPv6 configuration [**ENABLED**]

Configuration method [**AUTO**]

IPv6 only [**NO**]

- Checking configured nameservers
- Testing nameservers

Nameserver: 10.0.2.3 [**SKIPPED**]

Nameserver: 2804:14d:1:0:181:213:132:2 [**SKIPPED**]

Nameserver: 2804:14d:1:0:181:213:132:3 [**SKIPPED**]

- Minimal of 2 responsive nameservers [**SKIPPED**]
- Getting listening ports (TCP/UDP) [**DONE**]
- Checking promiscuous interfaces [**OK**]
- Checking status DHCP client
- Checking for ARP monitoring software [**NOT FOUND**]
- Uncommon network protocols [**0**]

[+] **Printers and Spools**

- Checking cups daemon [**NOT FOUND**]
- Checking lp daemon [**NOT RUNNING**]

[+] **Software: e-mail and messaging**

[+] **Software: firewalls**

- Checking iptables kernel module [**NOT FOUND**]
- Checking host based firewall

[+] **Software: webserver**

- Checking Apache [**NOT FOUND**]
- Checking nginx [**NOT FOUND**]

[+] SSH Support

- Checking running SSH daemon [**FOUND**]
- Searching SSH configuration [**FOUND**]
- OpenSSH option: AllowTcpForwarding [**SUGGESTION**]
- OpenSSH option: ClientAliveCountMax [**SUGGESTION**]
- OpenSSH option: ClientAliveInterval [**OK**]
- OpenSSH option: Compression [**SUGGESTION**]
- OpenSSH option: FingerprintHash [**OK**]
- OpenSSH option: GatewayPorts [**OK**]
- OpenSSH option: IgnoreRhosts [**OK**]
- OpenSSH option: LoginGraceTime [**OK**]
- OpenSSH option: LogLevel [**SUGGESTION**]
- OpenSSH option: MaxAuthTries [**SUGGESTION**]
- OpenSSH option: MaxSessions [**SUGGESTION**]
- OpenSSH option: PermitRootLogin [**SUGGESTION**]
- OpenSSH option: PermitUserEnvironment [**OK**]
- OpenSSH option: PermitTunnel [**OK**]
- OpenSSH option: Port [**SUGGESTION**]
- OpenSSH option: PrintLastLog [**OK**]
- OpenSSH option: StrictModes [**OK**]
- OpenSSH option: TCPKeepAlive [**SUGGESTION**]
- OpenSSH option: UseDNS [**OK**]
- OpenSSH option: X11Forwarding [**SUGGESTION**]
- OpenSSH option: AllowAgentForwarding [**SUGGESTION**]
- OpenSSH option: AllowUsers [**NOT FOUND**]
- OpenSSH option: AllowGroups [**NOT FOUND**]

[+] SNMP Support

- Checking running SNMP daemon [**NOT FOUND**]

[+] Databases

No database engines found

[+] LDAP Services

- Checking OpenLDAP instance [**NOT FOUND**]

[+] PHP

- Checking PHP [**NOT FOUND**]

[+] Squid Support

- Checking running Squid daemon [**NOT FOUND**]

[+] Logging and files

- Checking for a running log daemon [**OK**]
- Checking Syslog-NG status [**NOT FOUND**]
- Checking systemd journal status [**FOUND**]
- Checking Metalog status [**NOT FOUND**]
- Checking RSyslog status [**NOT FOUND**]
- Checking RFC 3195 daemon status [**NOT FOUND**]
- Checking minilogd instances [**NOT FOUND**]
- Checking logrotate presence [**OK**]
- Checking remote logging [**NOT ENABLED**]
- Checking log directories (static list) [**DONE**]
- Checking open log files [**SKIPPED**]

[+] Insecure services

- Installed inetd package [**NOT FOUND**]
- Installed xinetd package [**OK**]
- xinetd status
- Installed rsh client package [**OK**]
- Installed rsh server package [**OK**]
- Installed telnet client package [**OK**]
- Installed telnet server package [**NOT FOUND**]
- Checking NIS client installation [**OK**]
- Checking NIS server installation [**OK**]
- Checking TFTP client installation [**OK**]
- Checking TFTP server installation [**OK**]

[+] Banners and identification

- /etc/issue [**NOT FOUND**]
- /etc/issue.net [**NOT FOUND**]

[+] Scheduled tasks

```
-----
- Checking crontab and cronjob files [ DONE ]

[+] Accounting
-----
- Checking accounting information [ NOT FOUND ]
- Checking sysstat accounting data [ NOT FOUND ]
- Checking auditd [ ENABLED ]
- Checking audit rules [ OK ]
- Checking audit configuration file [ OK ]
- Checking auditd log file [ FOUND ]

[+] Time and Synchronization
-----

[+] Cryptography
-----
- Checking for expired SSL certificates [0/1] [ NONE ]
- Kernel entropy is sufficient [ YES ]
- HW RNG & rngd [ NO ]
- SW prng [ YES ]
- MOR variable not found [ WEAK ]

[+] Virtualization
-----

[+] Containers
-----

[+] Security frameworks
-----
- Checking presence AppArmor [ NOT FOUND ]
- Checking presence SELinux [ NOT FOUND ]
- Checking presence TOMOYO Linux [ NOT FOUND ]
- Checking presence grsecurity [ NOT FOUND ]
- Checking for implemented MAC framework [ NONE ]

[+] Software: file integrity
-----
- Checking file integrity tools
- Checking presence integrity tool [ NOT FOUND ]

[+] Software: System tooling
-----
- Checking automation tooling
- Automation tooling [ NOT FOUND ]
- Checking for IDS/IPS tooling [ NONE ]

[+] Software: Malware
-----
- Malware software components [ NOT FOUND ]

[+] File Permissions
-----
- Starting file permissions check
File: /boot/grub2/grub.cfg [ OK ]
File: /etc/cron.deny [ OK ]
File: /etc/crontab [ OK ]
File: /etc/group [ OK ]
File: /etc/group- [ OK ]
File: /etc/hosts.allow [ OK ]
File: /etc/hosts.deny [ OK ]
File: /etc/motd [ OK ]
File: /etc/passwd [ OK ]
File: /etc/passwd- [ OK ]
File: /etc/ssh/sshd_config [ SUGGESTION ]
File: /etc/hosts.equiv [ OK ]
Directory: /etc/cron.d [ SUGGESTION ]
Directory: /etc/cron.daily [ SUGGESTION ]
Directory: /etc/cron.hourly [ SUGGESTION ]
Directory: /etc/cron.weekly [ SUGGESTION ]
Directory: /etc/cron.monthly [ SUGGESTION ]

[+] Home directories
-----
- Permissions of home directories [ WARNING ]
- Ownership of home directories [ OK ]
- Checking shell history files [ OK ]

[+] Kernel Hardening
-----
- Comparing sysctl key pairs with scan profile
- dev.tty.ldisc_autoload (exp: 0) [ DIFFERENT ]
```

```
- fs.protected_fifos (exp: 2) [ DIFFERENT ]
- fs.protected_hardlinks (exp: 1) [ OK ]
- fs.protected_regular (exp: 2) [ DIFFERENT ]
- fs.protected_symlinks (exp: 1) [ OK ]
- fs.suid_dumpable (exp: 0) [ OK ]
- kernel.core_uses_pid (exp: 1) [ DIFFERENT ]
- kernel.ctrl-alt-del (exp: 0) [ OK ]
- kernel.dmesg_restrict (exp: 1) [ OK ]
- kernel.kptr_restrict (exp: 2) [ DIFFERENT ]
- kernel.modules_disabled (exp: 1) [ DIFFERENT ]
- kernel.perf_event_paranoid (exp: 3) [ DIFFERENT ]
- kernel.randomize_va_space (exp: 2) [ OK ]
- kernel.suid_dumpable (exp: 0) [ OK ]
- kernel.sysrq (exp: 0) [ DIFFERENT ]
- kernel.unprivileged_bpf_disabled (exp: 1) [ DIFFERENT ]
- net.core.bpf_jit_harden (exp: 2) [ DIFFERENT ]
- net.ipv4.conf.all.accept_redirects (exp: 0) [ OK ]
- net.ipv4.conf.all.accept_source_route (exp: 0) [ OK ]
- net.ipv4.conf.all.bootp_relay (exp: 0) [ OK ]
- net.ipv4.conf.all.forwarding (exp: 0) [ OK ]
- net.ipv4.conf.all.log_martians (exp: 1) [ DIFFERENT ]
- net.ipv4.conf.all.mc_forwarding (exp: 0) [ OK ]
- net.ipv4.conf.all.proxy_arp (exp: 0) [ OK ]
- net.ipv4.conf.all.rp_filter (exp: 1) [ DIFFERENT ]
- net.ipv4.conf.all.send_redirects (exp: 0) [ DIFFERENT ]
- net.ipv4.conf.default.accept_redirects (exp: 0) [ OK ]
- net.ipv4.conf.default.accept_source_route (exp: 0) [ OK ]
- net.ipv4.conf.default.log_martians (exp: 1) [ DIFFERENT ]
- net.ipv4.icmp_echo_ignore_broadcasts (exp: 1) [ OK ]
- net.ipv4.icmp_ignore_bogus_error_responses (exp: 1) [ OK ]
- net.ipv4.tcp_syncookies (exp: 1) [ OK ]
- net.ipv4.tcp_timestamps (exp: 0 1) [ OK ]
- net.ipv6.conf.all.accept_redirects (exp: 0) [ OK ]
- net.ipv6.conf.all.accept_source_route (exp: 0) [ OK ]
- net.ipv6.conf.default.accept_redirects (exp: 0) [ OK ]
- net.ipv6.conf.default.accept_source_route (exp: 0) [ OK ]
```

[+] Hardening

```
-----
- Installed compiler(s) [ NOT FOUND ]
- Installed malware scanner [ NOT FOUND ]
- Non-native binary formats [ NOT FOUND ]
```

[+] Custom tests

```
-----
- Running custom tests... [ NONE ]
```

[+] Plugins (phase 2)

```
-----
```

=====

-[Lynis 3.0.8 Results]-

Great, no warnings

Suggestions (42):

- ```

* This release is more than 4 months old. Check the website or GitHub to see if there is an update available. [LYNIS]
https://cisofy.com/lynis/controls/LYNIS/

* Set a password on GRUB boot loader to prevent altering boot configuration (e.g. boot in single user mode without
password) [BOOT-5122]
https://cisofy.com/lynis/controls/BOOT-5122/

* Consider hardening system services [BOOT-5264]
- Details : Run '/usr/bin/systemd-analyze security SERVICE' for each service
https://cisofy.com/lynis/controls/BOOT-5264/

* If not required, consider explicit disabling of core dump in /etc/security/limits.conf file [KRNL-5820]
https://cisofy.com/lynis/controls/KRNL-5820/

* Check PAM configuration, add rounds if applicable and expire passwords to encrypt with new values [AUTH-9229]
https://cisofy.com/lynis/controls/AUTH-9229/

* Configure password hashing rounds in /etc/login.defs [AUTH-9230]
https://cisofy.com/lynis/controls/AUTH-9230/

* When possible set expire dates for all password protected accounts [AUTH-9282]
https://cisofy.com/lynis/controls/AUTH-9282/

* Configure minimum password age in /etc/login.defs [AUTH-9286]
https://cisofy.com/lynis/controls/AUTH-9286/
```

- \* Configure maximum password age in /etc/login.defs [AUTH-9286]  
<https://cisofy.com/lynis/controls/AUTH-9286/>
- \* Default umask in /etc/login.defs could be more strict like 027 [AUTH-9328]  
<https://cisofy.com/lynis/controls/AUTH-9328/>
- \* To decrease the impact of a full /home file system, place /home on a separate partition [FILE-6310]  
<https://cisofy.com/lynis/controls/FILE-6310/>
- \* To decrease the impact of a full /tmp file system, place /tmp on a separate partition [FILE-6310]  
<https://cisofy.com/lynis/controls/FILE-6310/>
- \* To decrease the impact of a full /var file system, place /var on a separate partition [FILE-6310]  
<https://cisofy.com/lynis/controls/FILE-6310/>
- \* Disable drivers like USB storage when not used, to prevent unauthorized storage or data theft [USB-1000]  
<https://cisofy.com/lynis/controls/USB-1000/>
- \* Disable drivers like firewire storage when not used, to prevent unauthorized storage or data theft [STRG-1846]  
<https://cisofy.com/lynis/controls/STRG-1846/>
- \* Check DNS configuration for the dns domain name [NAME-4028]  
<https://cisofy.com/lynis/controls/NAME-4028/>
- \* Add the IP name and FQDN to /etc/hosts for proper name resolving [NAME-4404]  
<https://cisofy.com/lynis/controls/NAME-4404/>
- \* Determine if protocol 'dccp' is really needed on this system [NETW-3200]  
<https://cisofy.com/lynis/controls/NETW-3200/>
- \* Determine if protocol 'sctp' is really needed on this system [NETW-3200]  
<https://cisofy.com/lynis/controls/NETW-3200/>
- \* Determine if protocol 'rds' is really needed on this system [NETW-3200]  
<https://cisofy.com/lynis/controls/NETW-3200/>
- \* Determine if protocol 'tipc' is really needed on this system [NETW-3200]  
<https://cisofy.com/lynis/controls/NETW-3200/>
- \* Configure a firewall/packet filter to filter incoming and outgoing traffic [FIRE-4590]  
<https://cisofy.com/lynis/controls/FIRE-4590/>
- \* Consider hardening SSH configuration [SSH-7408]
  - Details : **AllowTcpForwarding** (set YES to NO)  
<https://cisofy.com/lynis/controls/SSH-7408/>
- \* Consider hardening SSH configuration [SSH-7408]
  - Details : **ClientAliveCountMax** (set 3 to 2)  
<https://cisofy.com/lynis/controls/SSH-7408/>
- \* Consider hardening SSH configuration [SSH-7408]
  - Details : **Compression** (set YES to NO)  
<https://cisofy.com/lynis/controls/SSH-7408/>
- \* Consider hardening SSH configuration [SSH-7408]
  - Details : **LogLevel** (set INFO to VERBOSE)  
<https://cisofy.com/lynis/controls/SSH-7408/>
- \* Consider hardening SSH configuration [SSH-7408]
  - Details : **MaxAuthTries** (set 6 to 3)  
<https://cisofy.com/lynis/controls/SSH-7408/>
- \* Consider hardening SSH configuration [SSH-7408]
  - Details : **MaxSessions** (set 10 to 2)  
<https://cisofy.com/lynis/controls/SSH-7408/>
- \* Consider hardening SSH configuration [SSH-7408]
  - Details : **PermitRootLogin** (set YES to (FORCED-COMMANDS-ONLY|NO|PROHIBIT-PASSWORD|WITHOUT-PASSWORD))  
<https://cisofy.com/lynis/controls/SSH-7408/>
- \* Consider hardening SSH configuration [SSH-7408]
  - Details : **Port** (set 22 to )  
<https://cisofy.com/lynis/controls/SSH-7408/>
- \* Consider hardening SSH configuration [SSH-7408]
  - Details : **TCPKeepAlive** (set YES to NO)  
<https://cisofy.com/lynis/controls/SSH-7408/>
- \* Consider hardening SSH configuration [SSH-7408]
  - Details : **X11Forwarding** (set YES to NO)  
<https://cisofy.com/lynis/controls/SSH-7408/>



- \* Consider hardening SSH configuration [SSH-7408]
  - Details : [AllowAgentForwarding](https://cisofy.com/lynis/controls/SSH-7408/) (set YES to NO)
- \* Enable logging to an external logging host for archiving purposes and additional protection [LOGG-2154]
  - <https://cisofy.com/lynis/controls/LOGG-2154/>
- \* Enable process accounting [ACCT-9622]
  - <https://cisofy.com/lynis/controls/ACCT-9622/>
- \* Enable sysstat to collect accounting (no results) [ACCT-9626]
  - <https://cisofy.com/lynis/controls/ACCT-9626/>
- \* Install a file integrity tool to monitor changes to critical and sensitive files [FINT-4350]
  - <https://cisofy.com/lynis/controls/FINT-4350/>
- \* Determine if automation tools are present for system management [T00L-5002]
  - <https://cisofy.com/lynis/controls/T00L-5002/>
- \* Consider restricting file permissions [FILE-7524]
  - Details : [See screen output or log file](#)
  - Solution : Use chmod to change file permissions
  - <https://cisofy.com/lynis/controls/FILE-7524/>
- \* Double check the permissions of home directories as some might be not strict enough. [HOME-9304]
  - <https://cisofy.com/lynis/controls/HOME-9304/>
- \* One or more sysctl values differ from the scan profile and could be tweaked [KRNL-6000]
  - Solution : Change sysctl value or disable test (skip-test=KRNL-6000:<sysctl-key>)
  - <https://cisofy.com/lynis/controls/KRNL-6000/>
- \* Harden the system by installing at least one malware scanner, to perform periodic file system scans [HRDN-7230]
  - Solution : Install a tool like rkhunter, chkrootkit, OSSEC
  - <https://cisofy.com/lynis/controls/HRDN-7230/>

#### Follow-up:

- Show details of a test (lynis show details TEST-ID)
- Check the logfile for all details (less /var/log/lynis.log)
- Read security controls texts (<https://cisofy.com>)
- Use --upload to upload data to central system (Lynis Enterprise users)

#### Lynis security scan details:

Hardening index : 63 [#####] ]  
 Tests performed : 229  
 Plugins enabled : 0

#### Components:

- Firewall [X]
- Malware scanner [X]

#### Scan mode:

Normal [ ] Forensics [ ] Integration [V] Pentest [ ]

#### Lynis modules:

- Compliance status [?]
- Security audit [V]
- Vulnerability scan [V]

#### Files:

- Test and debug information : /var/log/lynis.log
- Report data : /var/log/lynis-report.dat

#### Lynis 3.0.8

Auditing, system hardening, and compliance for UNIX-based systems  
 (Linux, macOS, BSD, and others)

2007-2021, CISOfy - <https://cisofy.com/lynis/>

Enterprise support available (compliance, plugins, interface and tools)

[TIP]: Enhance Lynis audits by adding your settings to custom.prf (see /etc/lynis/default.prf for all settings)