```
[ Lynis 2.6.2 ]

################################################################################
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  2007-2018, CISOfy - https://cisofy.com/lynis/
  Enterprise support available (compliance, plugins, interface and tools)
################################################################################


[+] Initializing program
------------------------------------
  - Detecting OS...                                           [ DONE ]
  - Checking profiles...                                      [ DONE ]

  ---------------------------------------------------
  Program version:           2.6.2
  Operating system:          Linux
  Operating system name:     Ubuntu Linux
  Operating system version:  18.04
  Kernel version:            5.0.0
  Hardware platform:         x86_64
  Hostname:                  UbuntuDesktop
  ---------------------------------------------------
  Profiles:                  /etc/lynis/default.prf
  Log file:                  /var/log/lynis.log
  Report file:               /var/log/lynis-report.dat
  Report version:            1.0
  Plugin directory:          /etc/lynis/plugins
  ---------------------------------------------------
  Auditor:                   [Not Specified]
  Language:                  en
  Test category:             all
  Test group:                all
  ---------------------------------------------------
  - Program update status...                                  [ WARNING ]

      ===============================================================================
        Lynis update available
      ===============================================================================

        Current version is more than 4 months old

        Current version : 262   Latest version : 304

        Please update to the latest version.
        New releases include additional features, bug fixes, tests, and baselines.

        Download the latest version:

        Packages (DEB/RPM) -  https://packages.cisofy.com
        Website (TAR)      -  https://cisofy.com/downloads/
        GitHub (source)    -  https://github.com/CISOfy/lynis

      ================================================================================


[+] System Tools
------------------------------------
  - Scanning available tools...
  - Checking system binaries...

[+] Plugins (phase 1)
------------------------------------
 Note: plugins have more extensive tests and may take several minutes to complete

  - Plugin: debian
    [
[+] Debian Tests
------------------------------------
  - Checking for system binaries that are required by Debian Tests...
    - Checking /bin...                                        [ FOUND ]
    - Checking /sbin...                                       [ FOUND ]
    - Checking /usr/bin...                                    [ FOUND ]
    - Checking /usr/sbin...                                   [ FOUND ]
    - Checking /usr/local/bin...                              [ FOUND ]
    - Checking /usr/local/sbin...                             [ FOUND ]
  - Authentication:
    - PAM (Pluggable Authentication Modules):
      - libpam-tmpdir                                         [ Not Installed ]
      - libpam-usb                                            [ Not Installed ]
  - File System Checks:
    - DM-Crypt, Cryptsetup & Cryptmount:
  - Software:
    - apt-listbugs                                            [ Not Installed ]
    - apt-listchanges                                         [ Not Installed ]
    - checkrestart                                            [ Not Installed ]
    - needrestart                                             [ Not Installed ]
    - debsecan                                                [ Not Installed ]
    - debsums                                                 [ Not Installed ]
    - fail2ban                                                [ Not Installed ]
]

[+] Boot and services
------------------------------------
  - Service Manager                                           [ SysV Init ]
  - Checking UEFI boot                                        [ DISABLED ]
  - Checking presence GRUB2                                   [ FOUND ]
    - Checking for password protection                        [ WARNING ]
  - Check running services (systemctl)                        [ DONE ]
        Result: found 40 running services
  - Check enabled services at boot (systemctl)                [ DONE ]
        Result: found 68 enabled services
  - Check startup files (permissions)                         [ OK ]

[+] Kernel
------------------------------------
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  - Checking default run level                                [ RUNLEVEL 5 ]
  - 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 98 active modules
  - Checking Linux kernel configuration file                  [ FOUND ]
  - Checking default I/O kernel scheduler                     [ NOT FOUND ]
  - Checking for available kernel update                      [ OK ]
  - Checking core dumps configuration                         [ DISABLED ]
    - Checking setuid core dumps configuration                [ PROTECTED ]
  - Check if reboot is needed                                 [ NO ]

[+] Memory and Processes
------------------------------------
  - Checking /proc/meminfo                                    [ FOUND ]
  - Searching for dead/zombie processes                       [ OK ]
  - Searching for IO waiting processes                        [ OK ]

[+] Users, Groups and Authentication
------------------------------------
  - Administrator accounts                                    [ WARNING ]
  - Unique UIDs                                               [ WARNING ]
  - Consistency of group files (grpck)                        [ OK ]
  - Unique group IDs                                          [ OK ]
  - Unique group names                                        [ OK ]
  - Password file consistency                                 [ SUGGESTION ]
  - Query system users (non daemons)                          [ DONE ]
  - NIS+ authentication support                               [ NOT ENABLED ]
  - NIS authentication support                                [ NOT ENABLED ]
  - sudoers file                                              [ FOUND ]
    - Check sudoers file permissions                          [ OK ]
  - PAM password strength tools                               [ SUGGESTION ]
  - PAM configuration files (pam.conf)                        [ FOUND ]
  - PAM configuration files (pam.d)                           [ FOUND ]
  - PAM modules                                               [ FOUND ]
  - LDAP module in PAM                                        [ NOT FOUND ]
  - Accounts without expire date                              [ OK ]
  - Accounts without password                                 [ OK ]
  - Checking user password aging (minimum)                    [ DISABLED ]
  - User password aging (maximum)                             [ DISABLED ]
  - Checking expired passwords                                [ OK ]
  - Checking Linux single user mode authentication            [ WARNING ]
  - Determining default umask
    - umask (/etc/profile)                                    [ NOT FOUND ]
    - umask (/etc/login.defs)                                 [ SUGGESTION ]
  - LDAP authentication support                               [ NOT ENABLED ]
  - Logging failed login attempts                             [ ENABLED ]

[+] Shells
------------------------------------
  - Checking shells from /etc/shells
    Result: found 4 shells (valid shells: 4).
    - Session timeout settings/tools                          [ NONE ]
  - Checking default umask values
    - Checking default umask in /etc/bash.bashrc              [ 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)                             [ OK ]
  - Testing swap partitions                                   [ OK ]
  - 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 /                                        [ NON DEFAULT ]
  - Checking Locate database                                  [ FOUND ]
  - Disable kernel support of some filesystems
    - Discovered kernel modules: cramfs freevxfs hfs hfsplus jffs2 udf

[+] USB Devices
------------------------------------
  - Checking usb-storage driver (modprobe config)             [ NOT DISABLED ]
  - Checking USB devices authorization                        [ ENABLED ]
  - Checking USBGuard                                         [ NOT FOUND ]

[+] Storage
------------------------------------
  - Checking firewire ohci driver (modprobe config)           [ DISABLED ]

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

[+] Name services
------------------------------------
  - Checking search domains                                   [ FOUND ]
  - Searching DNS domain name                                 [ UNKNOWN ]
  - Checking /etc/hosts
    - Checking /etc/hosts (duplicates)                        [ OK ]
    - Checking /etc/hosts (hostname)                          [ OK ]
    - Checking /etc/hosts (localhost)                         [ OK ]
    - Checking /etc/hosts (localhost to IP)                   [ OK ]

[+] Ports and packages
------------------------------------
  - Searching package managers
    - Searching dpkg package manager                          [ FOUND ]
      - Querying package manager
    - Query unpurged packages                                 [ FOUND ]
  - Checking security repository in sources.list file         [ OK ]
  - Checking APT package database                             [ OK ]
  - Checking vulnerable packages                              [ WARNING ]
  - Checking upgradeable packages                             [ SKIPPED ]
  - Checking package audit tool                               [ INSTALLED ]
    Found: apt-get

[+] Networking
------------------------------------
  - Checking IPv6 configuration                               [ ENABLED ]
      Configuration method                                    [ AUTO ]
      IPv6 only                                               [ NO ]
  - Checking configured nameservers
    - Testing nameservers
        Nameserver: 8.8.8.8                                   [ OK ]
        Nameserver: 127.0.0.53                                [ OK ]
    - Minimal of 2 responsive nameservers                     [ OK ]
  - Checking default gateway                                  [ DONE ]
  - Getting listening ports (TCP/UDP)                         [ DONE ]
      * Found 28 ports
  - Checking promiscuous interfaces                           [ OK ]
  - Checking waiting connections                              [ OK ]
  - Checking status DHCP client                               [ RUNNING ]
  - Checking for ARP monitoring software                      [ NOT FOUND ]

[+] Printers and Spools
------------------------------------
  - Checking cups daemon                                      [ RUNNING ]
  - Checking CUPS configuration file                          [ OK ]
    - File permissions                                        [ WARNING ]
  - Checking CUPS addresses/sockets                           [ FOUND ]
  - Checking lp daemon                                        [ NOT RUNNING ]

[+] Software: e-mail and messaging
------------------------------------
  - Postfix status                                            [ RUNNING ]
    - Postfix configuration                                   [ FOUND ]
      - Postfix banner                                        [ WARNING ]

[+] Software: firewalls
------------------------------------
  - Checking iptables kernel module                           [ FOUND ]
    - Checking iptables policies of chains                    [ FOUND ]
    - Checking for empty ruleset                              [ OK ]
    - Checking for unused rules                               [ FOUND ]
  - Checking host based firewall                              [ ACTIVE ]

[+] Software: webserver
------------------------------------
  - Checking Apache (binary /usr/sbin/apache2)                [ FOUND ]
      Info: Configuration file found (/etc/apache2/apache2.conf)
      Info: No virtual hosts found
    * Loadable modules                                        [ FOUND (114) ]
        - Found 114 loadable modules
          mod_evasive: anti-DoS/brute force                   [ NOT FOUND ]
          mod_reqtimeout/mod_qos                              [ FOUND ]
          ModSecurity: web application firewall               [ NOT FOUND ]
  - Checking nginx                                            [ NOT FOUND ]
```

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[+] SSH Support
------------------------------------
  - Checking running SSH daemon                               [ FOUND ]
    - Searching SSH configuration                             [ FOUND ]
    - SSH option: AllowTcpForwarding                          [ SUGGESTION ]
    - SSH option: ClientAliveCountMax                         [ SUGGESTION ]
    - SSH option: ClientAliveInterval                         [ OK ]
    - SSH option: Compression                                 [ SUGGESTION ]
    - SSH option: FingerprintHash                             [ OK ]
    - SSH option: GatewayPorts                                [ OK ]
    - SSH option: IgnoreRhosts                                [ OK ]
    - SSH option: LoginGraceTime                              [ OK ]
    - SSH option: LogLevel                                    [ SUGGESTION ]
    - SSH option: MaxAuthTries                                [ SUGGESTION ]
    - SSH option: MaxSessions                                 [ SUGGESTION ]
    - SSH option: PermitRootLogin                             [ SUGGESTION ]
    - SSH option: PermitUserEnvironment                       [ OK ]
    - SSH option: PermitTunnel                                [ OK ]
    - SSH option: Port                                        [ SUGGESTION ]
    - SSH option: PrintLastLog                                [ OK ]
    - SSH option: Protocol                                    [ NOT FOUND ]
    - SSH option: StrictModes                                 [ OK ]
    - SSH option: TCPKeepAlive                                [ SUGGESTION ]
    - SSH option: UseDNS                                      [ OK ]
    - SSH option: UsePrivilegeSeparation                      [ NOT FOUND ]
    - SSH option: VerifyReverseMapping                        [ NOT FOUND ]
    - SSH option: X11Forwarding                               [ SUGGESTION ]
    - SSH option: AllowAgentForwarding                        [ SUGGESTION ]
    - SSH option: AllowUsers                                  [ NOT FOUND ]
    - SSH 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                                 [ FOUND ]
    - Checking RFC 3195 daemon status                         [ NOT FOUND ]
    - Checking minilogd instances                             [ NOT FOUND ]
  - Checking logrotate presence                               [ OK ]
  - Checking log directories (static list)                    [ DONE ]
  - Checking open log files                                   [ DONE ]
  - Checking deleted files in use                             [ FILES FOUND ]

[+] Insecure services
------------------------------------
  - Checking inetd status                                     [ NOT ACTIVE ]

[+] Banners and identification
------------------------------------
  - /etc/issue                                                [ FOUND ]
    - /etc/issue contents                                     [ WEAK ]
  - /etc/issue.net                                            [ FOUND ]
    - /etc/issue.net contents                                 [ WEAK ]

[+] Scheduled tasks
------------------------------------
  - Checking crontab/cronjob                                  [ DONE ]

[+] Accounting
------------------------------------
  - Checking accounting information                           [ NOT FOUND ]
  - Checking sysstat accounting data                          [ NOT FOUND ]
  - Checking auditd                                           [ NOT FOUND ]

[+] Time and Synchronization
------------------------------------

[+] Cryptography
------------------------------------
  - Checking for expired SSL certificates [0/4]               [ NONE ]

[+] Virtualization
------------------------------------

[+] Containers
------------------------------------
    - Docker
      - Docker daemon                                         [ RUNNING ]
        - Docker info output (warnings)                       [ 1 ]
      - Containers
        - Total containers                                    [ 0 ]
    - File permissions                                        [ OK ]

[+] Security frameworks
------------------------------------
  - Checking presence AppArmor                                [ FOUND ]
    - Checking AppArmor status                                [ ENABLED ]
  - Checking presence SELinux                                 [ NOT FOUND ]
  - Checking presence grsecurity                              [ NOT FOUND ]
  - Checking for implemented MAC framework                    [ OK ]

[+] Software: file integrity
------------------------------------
  - Checking file integrity tools
    - Tripwire                                                [ FOUND ]
  - Checking presence integrity tool                          [ FOUND ]

[+] Software: System tooling
------------------------------------
  - Checking automation tooling
    - Ansible artifact                                        [ FOUND ]
  - Automation tooling                                        [ FOUND ]
  - Checking for IDS/IPS tooling                              [ NONE ]

[+] Software: Malware
------------------------------------
  - Checking chkrootkit                                       [ FOUND ]

[+] File Permissions
------------------------------------
  - Starting file permissions check

[+] Home directories
------------------------------------
  - Checking shell history files                              [ OK ]

[+] Kernel Hardening
------------------------------------
  - Comparing sysctl key pairs with scan profile
    - fs.protected_hardlinks (exp: 1)                         [ OK ]
    - fs.protected_symlinks (exp: 1)                          [ OK ]
    - fs.suid_dumpable (exp: 0)                               [ DIFFERENT ]
    - kernel.core_uses_pid (exp: 1)                           [ DIFFERENT ]
    - kernel.ctrl-alt-del (exp: 0)                            [ OK ]
    - kernel.dmesg_restrict (exp: 1)                          [ DIFFERENT ]
    - kernel.kptr_restrict (exp: 2)                           [ DIFFERENT ]
    - kernel.randomize_va_space (exp: 2)                      [ OK ]
    - kernel.sysrq (exp: 0)                                   [ DIFFERENT ]
    - kernel.yama.ptrace_scope (exp: 1 2 3)                   [ OK ]
    - 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)                   [ DIFFERENT ]
    - 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)                    [ OK ]
    - net.ipv4.conf.all.send_redirects (exp: 0)               [ DIFFERENT ]
    - net.ipv4.conf.default.accept_redirects (exp: 0)         [ DIFFERENT ]
    - net.ipv4.conf.default.accept_source_route (exp: 0)      [ DIFFERENT ]
    - 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)             [ DIFFERENT ]
    - net.ipv6.conf.all.accept_source_route (exp: 0)          [ OK ]
    - net.ipv6.conf.default.accept_redirects (exp: 0)         [ DIFFERENT ]
    - net.ipv6.conf.default.accept_source_route (exp: 0)      [ OK ]

[+] Hardening
------------------------------------
    - Installed compiler(s)                                   [ FOUND ]
    - Installed malware scanner                               [ FOUND ]

[+] Custom Tests
------------------------------------
  - Running custom tests...                                   [ NONE ]

[+] Plugins (phase 2)
------------------------------------

================================================================================

  -[ Lynis 2.6.2 Results ]-

  Warnings (6):
  ----------------------------
  ! Version of Lynis is very old and should be updated [LYNIS]
      https://cisofy.com/controls/LYNIS/

  ! Multiple users with UID 0 found in passwd file [AUTH-9204]
      https://cisofy.com/controls/AUTH-9204/

  ! Multiple accounts found with same UID [AUTH-9208]
      https://cisofy.com/controls/AUTH-9208/

  ! No password set for single mode [AUTH-9308]
      https://cisofy.com/controls/AUTH-9308/

  ! Found one or more vulnerable packages. [PKGS-7392]
      https://cisofy.com/controls/PKGS-7392/

  ! Found some information disclosure in SMTP banner (OS or software name) [MAIL-8818]
      https://cisofy.com/controls/MAIL-8818/

  Suggestions (52):
  ----------------------------
  * Install libpam-tmpdir to set $TMP and $TMPDIR for PAM sessions [CUST-0280]
      https://your-domain.example.org/controls/CUST-0280/

  * Install libpam-usb to enable multi-factor authentication for PAM sessions [CUST-0285]
      https://your-domain.example.org/controls/CUST-0285/

  * Install apt-listbugs to display a list of critical bugs prior to each APT
installation. [CUST-0810]
      https://your-domain.example.org/controls/CUST-0810/
  * Install apt-listchanges to display any significant changes prior to any upgrade via
APT. [CUST-0811]
      https://your-domain.example.org/controls/CUST-0811/

  * Install debian-goodies so that you can run checkrestart after upgrades to determine
which services are using old versions of libraries and need restarting. [CUST-0830]
      https://your-domain.example.org/controls/CUST-0830/

  * Install needrestart, alternatively to debian-goodies, so that you can run needrestart
after upgrades to determine which daemons are using old versions of libraries and need
restarting. [CUST-0831]
      https://your-domain.example.org/controls/CUST-0831/

  * Install debsecan to generate lists of vulnerabilities which affect this installation.
[CUST-0870]
      https://your-domain.example.org/controls/CUST-0870/

  * Install debsums for the verification of installed package files against MD5 checksums.
[CUST-0875]
      https://your-domain.example.org/controls/CUST-0875/

  * Install fail2ban to automatically ban hosts that commit multiple authentication
errors. [DEB-0880]
      https://cisofy.com/controls/DEB-0880/

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

  * Run pwck manually and correct any errors in the password file [AUTH-9228]
      https://cisofy.com/controls/AUTH-9228/

  * Install a PAM module for password strength testing like pam_cracklib or pam_passwdqc
[AUTH-9262]
      https://cisofy.com/controls/AUTH-9262/

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

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

  * Set password for single user mode to minimize physical access attack surface
[AUTH-9308]
      https://cisofy.com/controls/AUTH-9308/

  * Default umask in /etc/login.defs could be more strict like 027 [AUTH-9328]
      https://cisofy.com/controls/AUTH-9328/

  * To decrease the impact of a full /home file system, place /home on a separated
partition [FILE-6310]
      https://cisofy.com/controls/FILE-6310/

  * To decrease the impact of a full /tmp file system, place /tmp on a separated partition
[FILE-6310]
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      https://cisofy.com/controls/FILE-6310/

  * To decrease the impact of a full /var file system, place /var on a separated partition
[FILE-6310]
      https://cisofy.com/controls/FILE-6310/

  * Disable drivers like USB storage when not used, to prevent unauthorized storage or
data theft [STRG-1840]
      https://cisofy.com/controls/STRG-1840/

  * Check DNS configuration for the dns domain name [NAME-4028]
      https://cisofy.com/controls/NAME-4028/

  * Purge old/removed packages (1 found) with aptitude purge or dpkg --purge command. This
will cleanup old configuration files, cron jobs and startup scripts. [PKGS-7346]
      https://cisofy.com/controls/PKGS-7346/

  * Install debsums utility for the verification of packages with known good database.
[PKGS-7370]
      https://cisofy.com/controls/PKGS-7370/

  * Update your system with apt-get update, apt-get upgrade, apt-get dist-upgrade and/or
unattended-upgrades [PKGS-7392]
      https://cisofy.com/controls/PKGS-7392/

  * Install package apt-show-versions for patch management purposes [PKGS-7394]
      https://cisofy.com/controls/PKGS-7394/

  * Consider running ARP monitoring software (arpwatch,arpon) [NETW-3032]
      https://cisofy.com/controls/NETW-3032/

  * Access to CUPS configuration could be more strict. [PRNT-2307]
      https://cisofy.com/controls/PRNT-2307/

  * You are advised to hide the mail_name (option: smtpd_banner) from your postfix
configuration. Use postconf -e or change your main.cf file (/etc/postfix/main.cf)
[MAIL-8818]
      https://cisofy.com/controls/MAIL-8818/

  * Disable the 'VRFY' command [MAIL-8820:disable_vrfy_command]
    - Details  : disable_vrfy_command=no
    - Solution : run postconf -e disable_vrfy_command=yes to change the value
      https://cisofy.com/controls/MAIL-8820/

  * Check iptables rules to see which rules are currently not used [FIRE-4513]
      https://cisofy.com/controls/FIRE-4513/

  * Install Apache mod_evasive to guard webserver against DoS/brute force attempts
[HTTP-6640]
      https://cisofy.com/controls/HTTP-6640/

  * Install Apache modsecurity to guard webserver against web application attacks
[HTTP-6643]
      https://cisofy.com/controls/HTTP-6643/
```

```
* Consider hardening SSH configuration [SSH-7408]
  - Details  : AllowTcpForwarding (YES --> NO)
    https://cisofy.com/controls/SSH-7408/

* Consider hardening SSH configuration [SSH-7408]
  - Details  : ClientAliveCountMax (3 --> 2)
    https://cisofy.com/controls/SSH-7408/

* Consider hardening SSH configuration [SSH-7408]
  - Details  : Compression (YES --> (DELAYED|NO))
    https://cisofy.com/controls/SSH-7408/

* Consider hardening SSH configuration [SSH-7408]
  - Details  : LogLevel (INFO --> VERBOSE)
    https://cisofy.com/controls/SSH-7408/

* Consider hardening SSH configuration [SSH-7408]
  - Details  : MaxAuthTries (6 --> 2)
    https://cisofy.com/controls/SSH-7408/

* Consider hardening SSH configuration [SSH-7408]
  - Details  : MaxSessions (10 --> 2)
    https://cisofy.com/controls/SSH-7408/

* Consider hardening SSH configuration [SSH-7408]
  - Details  : PermitRootLogin (WITHOUT-PASSWORD --> NO)
    https://cisofy.com/controls/SSH-7408/

* Consider hardening SSH configuration [SSH-7408]
  - Details  : Port (22 --> )
    https://cisofy.com/controls/SSH-7408/

* Consider hardening SSH configuration [SSH-7408]
  - Details  : TCPKeepAlive (YES --> NO)
    https://cisofy.com/controls/SSH-7408/

* Consider hardening SSH configuration [SSH-7408]
  - Details  : X11Forwarding (YES --> NO)
    https://cisofy.com/controls/SSH-7408/

* Consider hardening SSH configuration [SSH-7408]
  - Details  : AllowAgentForwarding (YES --> NO)
    https://cisofy.com/controls/SSH-7408/

* Check what deleted files are still in use and why. [LOGG-2190]
    https://cisofy.com/controls/LOGG-2190/

* Add a legal banner to /etc/issue, to warn unauthorized users [BANN-7126]
    https://cisofy.com/controls/BANN-7126/

* Add legal banner to /etc/issue.net, to warn unauthorized users [BANN-7130]
    https://cisofy.com/controls/BANN-7130/

* Enable process accounting [ACCT-9622]
    https://cisofy.com/controls/ACCT-9622/
  * Enable sysstat to collect accounting (no results) [ACCT-9626]
      https://cisofy.com/controls/ACCT-9626/

  * Enable auditd to collect audit information [ACCT-9628]
      https://cisofy.com/controls/ACCT-9628/

  * Run 'docker info' to see warnings applicable to Docker daemon [CONT-8104]
      https://cisofy.com/controls/CONT-8104/

  * 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/controls/KRNL-6000/

  * Harden compilers like restricting access to root user only [HRDN-7222]
      https://cisofy.com/controls/HRDN-7222/

  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)

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  Lynis security scan details:

  Hardening index : 56 [###########         ]
  Tests performed : 232
  Plugins enabled : 1

  Components:
  - Firewall               [V]
  - Malware scanner        [V]

  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

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  Notice: Lynis update available
  Current version : 262    Latest version : 304
================================================================================

  Lynis 2.6.2

  Auditing, system hardening, and compliance for UNIX-based systems
  (Linux, macOS, BSD, and others)
  2007-2018, 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)
```