

Linux Security Audit Report

OS Version:

```
{'result': 'Description:\tParrot OS 5.3 (Electro Ara)', 'passed': True}
```

Kernel Version:

```
{'result': '6.1.0-1parrot1-amd64', 'passed': True}
```

Firewall Status:

```
{'result': '', 'passed': False}
```

Running Services:

```
{'result': ['UNIT                                LOAD    ACTIVE SUB    DESCRIPTION', '
accounts-daemon.service        loaded active running Accounts Service', ' cron.service
loaded active running Regular background program processing daemon', ' dbus.service
loaded active running D-Bus System Message Bus', ' getty@tty1.service        loaded active
running Getty on tty1', ' haveged.service                loaded active running Entropy Daemon based on
the HAVEGE algorithm', ' lightdm.service                loaded active running Light Display Manager', '
ModemManager.service          loaded active running Modem Manager', ' NetworkManager.service
loaded active running Network Manager', ' polkit.service        loaded active running
Authorization Manager'], 'passed': True}]
```

Listening Ports:

```
{'result': ['tcp LISTEN 0      128                0.0.0.0:22        0.0.0.0:*        ', 'tcp LISTEN 0
128                [::]:22          [::]:*'], 'passed': True}
```

Users:

```
{'result': ['root', 'daemon', 'bin', 'sys', 'sync', 'games', 'man', 'lp', 'mail', 'news', 'uucp', 'proxy',  
'www-data', 'backup', 'list', 'irc', 'gnats', 'nobody', '_apt', 'systemd-network', 'systemd-resolve', 'tss',  
'strongswan', 'messagebus', 'systemd-timesync', 'Debian-exim', 'uuid', 'debian-tor', 'usbmux', 'rtkit',
```

'dnsmasq', 'avahi', 'nm-openvpn', 'nm-openconnect', 'speech-dispatcher', 'pulse', 'geoclue', 'lightdm', 'mysql', 'tcpdump', 'stunnel4', 'sshd', 'sslh', 'ntp', 'postgres', 'arpwatch', 'miredo-server', 'iodine', 'miredo', 'redis', 'inetsim', '_gvm', 'beef-xss', 'parrot', 'ftp'], 'passed': True}

Groups:

{'result': ['root', 'daemon', 'bin', 'sys', 'adm', 'tty', 'disk', 'lp', 'mail', 'news', 'uucp', 'man', 'proxy', 'kmem', 'dialout', 'fax', 'voice', 'cdrom', 'floppy', 'tape', 'sudo', 'audio', 'dip', 'www-data', 'backup', 'operator', 'list', 'irc', 'src', 'gnats', 'shadow', 'utmp', 'video', 'sas', 'plugdev', 'staff', 'games', 'users', 'nogroup', 'systemd-journal', 'systemd-network', 'systemd-resolve', 'input', 'kvm', 'render', 'crontab', 'netdev', 'tss', 'messagebus', 'systemd-timesync', 'Debian-exim', 'uidd', 'debian-tor', 'ssh', 'bluetooth', 'rtkit', 'vboxsf', 'avahi', 'nm-openvpn', 'nm-openconnect', 'pulse', 'pulse-access', 'geoclue', 'lightdm', 'sgx', 'pipewire', 'mysql', 'tcpdump', 'rdma', 'stunnel4', 'sslh', 'ssl-cert', 'ntp', 'postgres', 'arpwatch', 'smbshare', 'redis', 'inetsim', 'wireshark', '_gvm', 'beef-xss', 'lpadmin', 'scanner', 'docker', 'autologin', 'parrot', 'ftp'], 'passed': True}

Installed Packages:

{'result': ['Otrace', 'accountsservice', 'adduser', 'adwaita-icon-theme', 'afflib-tools', 'afl', 'afl++', 'afl++-clang', 'afl++-doc', 'aircrack-ng'], 'passed': True}

Scheduled Cron Jobs:

{'result': [], 'passed': True}

Disk Usage:

{'result': ['total 131G 15G 115G 12% -'], 'passed': True}

Memory Usage:

{'result': ['Mem: 2741 622 1383 6 735 1965'], 'passed': True}

CPU Usage:

{'result': ['%Cpu(s): 0.0 us, 1.6 sy, 0.0 ni, 98.4 id, 0.0 wa, 0.0 hi, 0.0 si, 0.0 st'], 'passed': True}

Log Files:

{'result': [], 'passed': True}

Failed Login Attempts:

{'result': [], 'passed': True}

System Log Errors:

{'result': [], 'passed': True}

Auth Log Failures:

{'result': [], 'passed': True}

Kernel Segfaults:

{'result': [], 'passed': True}

Journal Errors:

{'result': ['Apr 08 07:42:15 parrot sudo[1337]: pam_unix(sudo:auth): conversation failed', 'Apr 08 07:42:15 parrot sudo[1337]: pam_unix(sudo:auth): auth could not identify password for [parrot]', 'Apr 08 07:42:15 parrot sudo[1353]: pam_unix(sudo:auth): conversation failed', 'Apr 08 07:42:15 parrot sudo[1353]: pam_unix(sudo:auth): auth could not identify password for [parrot]', 'Apr 08 07:44:01 parrot sudo[1530]: pam_unix(sudo:auth): conversation failed', 'Apr 08 07:44:01 parrot sudo[1530]: pam_unix(sudo:auth): auth could not identify password for [parrot]', 'Apr 08 07:44:01 parrot sudo[1546]: pam_unix(sudo:auth): conversation failed', 'Apr 08 07:44:01 parrot sudo[1546]: pam_unix(sudo:auth): auth could not identify password for [parrot]'], 'passed': True}
