

CENTOS 6.10 xen hvm [vps] v84.0.21 (/cpsess5613815762/scripts2/upcpform) Load Averages: 0.28 0.09 0.06 (/cpsess5613815762/scripts2/top)

(/cpsess5613815762/)

[News \(/cpsess5613815762/cgi/news.cgi\)](#)[Change Log \(/cpsess5613815762/cgi/changelog.cgi?version=\)](#)

Home (/cpsess5613815762/scripts/command?PFILE=main) » Security Center (/cpsess5613815762/scripts/command?PFILE=Security_Center) » Security Advisor (/cpsess5613815762/cgi/securityadvisor/index.cgi) ?
(<https://go.cpanel.net/whmdocs84SecurityAdvisor>)



	Server Configuration (/cpsess5613815762/scripts/command?PFILE=Server_Configuration)
	Basic WebHost Manager® Setup (/cpsess5613815762/scripts/editsets)
	Change Root Password (/cpsess5613815762/scripts/chrootpass)
	Configure cPanel Analytics (/cpsess5613815762/scripts6/configure_cpanel_analytics)
	Configure cPanel Cron Jobs (/cpsess5613815762/scripts/cronconfig)
	Initial Quota Setup (/cpsess5613815762/scripts/dialog?dialog=quotas)
	Server Profile (/cpsess5613815762/scripts7/server_profile)
	Server Time (/cpsess5613815762/scripts/edittime)
	Statistics Software Configuration (/cpsess5613815762/cgi/statmanager.cgi)
	Terminal (/cpsess5613815762/scripts12/terminal)
	Tweak Settings (/cpsess5613815762/scripts2/tweaksettings)
	Update Preferences (/cpsess5613815762/scripts2/updateconf)
	Support (/cpsess5613815762/scripts/command?PFILE=Support)
	Create Support Ticket (/cpsess5613815762/scripts7/create_support_ticket)
	Grant cPanel Support Access (/cpsess5613815762/scripts7/authorizesupport)
	Support Center (/cpsess5613815762/scripts2/submit-support)
	Networking Setup

cPanel Security Advisor

Cpanel::Security::Advisor::Assessors::SSH 1.01

Version: 1.04

Important

! Apache vhosts are not segmented or chroot(ed).

Enable "Jail Apache" in the "Tweak Settings (.../scripts2/tweaksettings?find=jailapache)" area, and change users to jailshell in the "Manage Shell Access (.../scripts2/manageshells)" area. Consider a more robust solution by using "CageFS on CloudLinux (<https://go.cpanel.net/cloudlinux>)". Note that this may break the ability to access mailman via Apache.

! Kernel does not support the prevention of symlink ownership attacks.

You do not appear to have any symlink protection enabled through a properly patched kernel on this server, which provides additional protections beyond those solutions employed in userland. Please review the documentation (<https://go.cpanel.net/EA4Symlink>) to learn how to apply this protection.

! ClamAV is not installed.

Install ClamAV within "Manage Plugins (.../scripts2/manage_plugins)".

! Trivially weak passwords are permitted.

Configure Password Strength requirements in the "Password Strength Configuration (.../scripts/minpwstrength)" area

! Detected 17 processes that are running outdated executables: 18310 1833 1224 1969 1977 1965 1075 1818 1967 1971 1 17803 1372 32138 1976 18411 1974

Reboot the server (.../scripts/dialog?dialog=reboot) to ensure the system benefits from these updates.

! SSH direct root logins are permitted.

Manually edit /etc/ssh/sshd_config and change PermitRootLogin to "without-password" or "no", then restart SSH in the "Restart SSH (.../scripts/ressshd)" area

Verified