

===== PuTTY log 2023.10.16 14:17:55 =====

10213096 bytes read in 39 ms (249.7 MiB/s)
Allocating memory for ELF segment: addr: 0xffffffff80100000 (adjusted to:
0x100000), size 0x822440
Bootloader: Done loading app on coremask:
0xff
Starting cores:
0xff
Linux version 3.10.87-oct2-mp (build@ef4a45f509b6) (gcc version 7.3.0 (Cavium
Inc. Version: Marvell GCC7 build 249.0)) #4 SMP Wed Nov 3 08:28:24 UTC 2021
CVMSEG size: 3 cache lines (384 bytes)
Cavium Inc. SDK-3.1.2
bootconsole [early0] enabled
CPU revision is: 000d9703 (Cavium Octeon III)
FPU revision is: 00739700
Checking for the multiply/shift bug... no.
Checking for the daddiu bug... no.
Determined physical RAM map:
memory: 0000000000743000 @ 0000000000100000 (kernel data and code)
memory: 000000000004d000 @ 0000000000843000 (usable after init)
memory: 0000000000093000 @ 0000000000890000 (kernel data and code)
memory: 0000000000100000 @ 00000000eff00000 (usable)
memory: 00000000feff000 @ 00000000f0001000 (usable)
memory: 0000000130000000 @ 00000002df000000 (usable)
No power GPIO device tree entry
No power GPIO device tree entry
mount: /: can't find LABEL=sysroot1.
mount: /: can't find LABEL=sysroot1.
Setting affinity to 0xc1

INIT: version 2.86 booting
/etc/rc.d/rc.sysinit: line 16: set: -m: invalid option
set: usage: set [-abefhkmnptuvxBCHP] [-o option-name] [--] [arg ...]
mount: /proc/bus/usb: mount point does not exist.

 Welcome to CentOS Linux
Starting udev: [OK]
Setting clock (utc): Mon Oct 16 06:13:48 PDT 2023 [OK]
Setting hostname PA-820: [OK]
Checking filesystems:
 Running filesystem check on panrepo: [OK]
 Running filesystem check on pancfg: [OK]
[ERROR]
 sysroot1 contained filesystem errors which were fixed
[OK]
Remounting root filesystem in read-write mode: [OK]
Enabling local filesystem quotas: quotaon: Warning: No quota format detected in
the kernel.
[OK]
rm: cannot remove '/var/run/httpd/htcacheclean': Is a directory

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rm: cannot remove '
INIT: Entering runlevel: 3
/etc/rc.d/rc: line 10: set: -m: invalid option
set: usage: set [-abefhkmnptuvxBCHP] [-o option-name] [--] [arg ...]
Entering non-interactive startup
Starting Networking: * * * * * FIPS-CC Self-Tests Stage-1 begins * * * * *
FIPS-CC Skipping RPMS verification check
* * * * * FIPS-CC plugin firstboot rollover begins * * * * *
* * * * * FIPS-CC Plugin Self-Tests Stage-1 begins * * * * *
plugin rollover passed
* * * * * FIPS-CC plugin firstboot rollover ends * * * * *
* * * * * VERIFY File System Integrity Stage-1 begins * * * * *
Verifying PAN-OS integrity on Root File System (POST) ...
Verifying oss-integrity on Root File System (POST) ...
FIPS-CC Integrity processing files:fs-integrity-mp, oss-integrity-smp,
mgmt-panos, apps-panos-mpfs, sbin-panos-mp, bootloader-mp, secure-cmn, swm,
cfg-panos-mp, ostra-all, cli
* * * * * FIPS-CC Plugin Self-Tests Stage-1 passed * * * * *
FIPS-CC integrity tests - Management plane file system verification passed
FIPS-CC integrity tests - Management plane oss verification passed
Verifying OSS integrity on Dataplane File System (POST) ...
* * * * * FIPS-CC Plugin Self-Tests Stage-2 begins * * * * *
FIPS-CC integrity tests - Dataplane oss verification passed
Verifying PAN-OS integrity on Dataplane File System (POST) ...
FIPS-CC Integrity processing files:fs-integrity-dp, oss-integrity-sdp,
sbin-panos-dp, apps-panos-dpfs
FIPS-CC integrity tests - Dataplane file system verification passed
Skipping logplane integrity tests on product with no lp
Skipping dataplane integrity tests on product with no idp
* * * * * VERIFY File System Integrity Stage-1 passed * * * * *
* * * * * CRYPTO POST Stage-1 begins * * * * *
* * * * * CRYPTO POST Stage-1 passed * * * * *
* * * * * FIPS-CC Self-Tests Stage-1 passed * * * * *
FIPS-CC POST Stage-1 (sw-integrity and crypto tests) passed.
* * * * * FIPS-CC Plugin Self-Tests Stage-2 passed * * * * *
[ OK ]
Starting syslog-ng-system:syslog-ng: Error changing to
directory=/usr/com/syslog-ng, errcode=2
[2023-10-16T06:14:35.314924] WARNING: Configuration file format is too old,
syslog-ng is running in compatibility mode. Please update it to use the
syslog-ng 3.29 format at your time of convenience. To upgrade the configuration,
please review the warnings about incompatible changes printed by syslog-ng, and
once completed change the @version header at the top of the configuration file;
config-version='3.9'
[2023-10-16T06:14:35.382334] WARNING: log-fifo-size() works differently starting
with syslog-ng 3.22 to avoid dropping flow-controlled messages when
log-fifo-size() is misconfigured. From now on, log-fifo-size() only affects
messages that are not flow-controlled. (Flow-controlled log paths have the
flags(flow-control) option set.) To enable the new behaviour, update the
@version string in your configuration and consider lowering the value of
log-fifo-size().;
[ OK ]
Starting rpcbind: [ OK ]
Skipping sshd: starting with PAN system processes
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Starting xinetd: [ OK ]
Starting ntpd: [ OK ]
Starting NFS services: [ OK ]
Starting NFS mountd: [ OK ]
Starting NFS daemon: [ OK ]
Starting RPC idmapd: [FAILED]
Starting PAN Software: ksysd device creation with major 254 minor 0
[ OK ]
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PA-820 login: