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journalctl -xe
--
-- The unit user@1000.service has successfully entered the 'dead' state.
May 29 18:59:51 am62xx-evm systemd[1]: Stopped User Manager for UID 1000.
-- Subject: A stop job for unit user@1000.service has finished
-- Defined-By: systemd
-- Support: https://lists.freedesktop.org/mailman/listinfo/systemd-devel
--
-- A stop job for unit user@1000.service has finished.
--
-- The job identifier is 1380 and the job result is done.
May 29 18:59:51 am62xx-evm systemd[1]: Stopping User Runtime Directory /run/user/1000...
-- Subject: A stop job for unit user-runtime-dir@1000.service has begun execution
-- Defined-By: systemd
-- Support: https://lists.freedesktop.org/mailman/listinfo/systemd-devel
--
-- A stop job for unit user-runtime-dir@1000.service has begun execution.
--
-- The job identifier is 1381.
May 29 18:59:51 am62xx-evm systemd[1]: run-user-1000.mount: Deactivated successfully.
-- Subject: Unit succeeded
-- Defined-By: systemd
-- Support: https://lists.freedesktop.org/mailman/listinfo/systemd-devel
--
-- The unit run-user-1000.mount has successfully entered the 'dead' state.
May 29 18:59:51 am62xx-evm systemd[1]: user-runtime-dir@1000.service: Deactivated
successfully.
-- Subject: Unit succeeded
-- Defined-By: systemd
-- Support: https://lists.freedesktop.org/mailman/listinfo/systemd-devel
--
-- The unit user-runtime-dir@1000.service has successfully entered the 'dead' state.
May 29 18:59:51 am62xx-evm systemd[1]: Stopped User Runtime Directory /run/user/1000.
-- Subject: A stop job for unit user-runtime-dir@1000.service has finished
-- Defined-By: systemd
-- Support: https://lists.freedesktop.org/mailman/listinfo/systemd-devel
--
-- A stop job for unit user-runtime-dir@1000.service has finished.
--
-- The job identifier is 1381 and the job result is done.
May 29 18:59:51 am62xx-evm systemd[1]: Removed slice User Slice of UID 1000.
-- Subject: A stop job for unit user-1000.slice has finished
-- Defined-By: systemd
-- Support: https://lists.freedesktop.org/mailman/listinfo/systemd-devel
--
-- A stop job for unit user-1000.slice has finished.
--
-- The job identifier is 1383 and the job result is done.
May 29 18:59:51 am62xx-evm systemd[1]: user-1000.slice: Consumed 2.208s CPU time.
-- Subject: Resources consumed by unit runtime
-- Defined-By: systemd
-- Support: https://lists.freedesktop.org/mailman/listinfo/systemd-devel
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-- The unit user-1000.slice completed and consumed the indicated resources.

root@am62xx-evm:~# journalctl -xe |grep weston

-- Subject: A start job for unit weston.socket has begun execution

-- A start job for unit weston.socket has begun execution.

-- Subject: A start job for unit weston.socket has finished successfully

-- A start job for unit weston.socket has finished successfully.

-- Subject: A start job for unit weston.service has begun execution

-- A start job for unit weston.service has begun execution.

May 29 18:50:02 am62xx-evm (weston)[885]: pam_unix(weston-autologin:session): session opened for user weston(uid=1000) by weston(uid=0)

May 29 18:50:03 am62xx-evm systemd-logind[496]: New session c2 of user weston.

-- Subject: A new session c2 has been created for user weston

-- A new session with the ID c2 has been created for the user weston.

May 29 18:50:03 am62xx-evm (systemd)[892]: pam_warn(systemd-user:setcred): function=[pam_sm_setcred] flags=0x8002 service=[systemd-user] terminal=[<unknown>] user=[weston] ruser=[<unknown>] rhost=[<unknown>]

May 29 18:50:03 am62xx-evm systemd[1]: Started Session c2 of User weston.

May 29 18:50:03 am62xx-evm audit[885]: SYSCALL arch=c00000b7 syscall=64 success=yes exit=4 a0=8 a1=ffffddd59938 a2=4 a3=1 items=0 ppid=1 pid=885 auid=1000 uid=0 gid=0 euid=0 suid=0 fsuid=0 egid=0 sgid=0 fsgid=0 tty=tty7 ses=3 comm="(weston)" exe="/usr/lib/systemd/systemd-executor" subj=kernel key=(null)

May 29 18:50:03 am62xx-evm weston[885]: Date: 2025-05-29 UTC

May 29 18:50:03 am62xx-evm weston[885]: [18:50:03.936] weston 13.0.1

May 29 18:50:03 am62xx-evm weston[885]: <https://wayland.freedesktop.org>

May 29 18:50:03 am62xx-evm weston[885]: Bug reports to:

<https://gitlab.freedesktop.org/wayland/weston/issues/>

May 29 18:50:03 am62xx-evm weston[885]: Build: 13.0.1

May 29 18:50:03 am62xx-evm weston[885]: [18:50:03.936] Command line: /usr/bin/weston -- modules=systemd-notify.so

May 29 18:50:03 am62xx-evm weston[885]: [18:50:03.936] OS: Linux, 6.12.35-ti-00915-ge3e551586dfa, #1 SMP PREEMPT Tue Jul 1 21:17:52 UTC 2025, aarch64

May 29 18:50:03 am62xx-evm weston[885]: [18:50:03.936] Flight recorder: enabled

May 29 18:50:03 am62xx-evm weston[885]: [18:50:03.937] Using config file '/etc/xdg/weston/weston.ini'

May 29 18:50:03 am62xx-evm weston[885]: [18:50:03.937] Output repaint window is 7 ms maximum.

May 29 18:50:03 am62xx-evm weston[885]: [18:50:03.941] Loading module '/usr/lib/libweston-13/drm-backend.so'

May 29 18:50:03 am62xx-evm weston[885]: [18:50:03.950] initializing drm backend

May 29 18:50:03 am62xx-evm weston[885]: [18:50:03.951] Trying libseat launcher...

May 29 18:50:03 am62xx-evm weston[885]: [18:50:03.951]

[c/debug/seatd/0.8.0/libseat/backend/seatd.c:64] Could not connect to socket /run/seatd.sock: No such file or directory

May 29 18:50:03 am62xx-evm weston[885]: [18:50:03.951]

[c/debug/seatd/0.8.0/libseat/libseat.c:76] Backend 'seatd' failed to open seat, skipping

May 29 18:50:03 am62xx-evm kernel: audit: type=1300 audit(1748544603.912:20):

arch=c00000b7 syscall=64 success=yes exit=4 a0=8 a1=ffffddd59938 a2=4 a3=1 items=0 ppid=1 pid=885 auid=1000 uid=0 gid=0 euid=0 suid=0 fsuid=0 egid=0 sgid=0 fsgid=0 tty=tty7 ses=3 comm="(weston)" exe="/usr/lib/systemd/systemd-executor" subj=kernel key=(null)

May 29 18:50:03 am62xx-evm kernel: audit: type=1327 audit(1748544603.912:20):
proctitle="(weston)"
May 29 18:50:03 am62xx-evm audit: PROCTITLE proctitle="(weston)"
May 29 18:50:03 am62xx-evm weston[885]: [18:50:03.988]
[c/debug/seatd/0.8.0/libseat/libseat.c:73] Seat opened with backend 'logind'
May 29 18:50:03 am62xx-evm weston[885]: [18:50:03.988] libseat: session control granted
May 29 18:50:03 am62xx-evm weston[885]: [18:50:03.998] using /dev/dri/card0
May 29 18:50:03 am62xx-evm weston[885]: [18:50:03.998] DRM: supports atomic modesetting
May 29 18:50:03 am62xx-evm weston[885]: [18:50:03.998] DRM: supports GBM modifiers
May 29 18:50:03 am62xx-evm weston[885]: [18:50:03.998] DRM: does not support async page
flipping
May 29 18:50:03 am62xx-evm weston[885]: [18:50:03.998] DRM: supports picture aspect ratio
May 29 18:50:06 am62xx-evm weston[885]: [18:50:06.140] Loading module '/usr/lib/libweston-
13/gl-renderer.so'
May 29 18:50:06 am62xx-evm weston[885]: [18:50:06.153] Using rendering device:
/dev/dri/renderD128
May 29 18:50:06 am62xx-evm weston[885]: [18:50:06.154] EGL version: 1.5
May 29 18:50:06 am62xx-evm weston[885]: [18:50:06.154] EGL vendor: Mesa Project
May 29 18:50:06 am62xx-evm weston[885]: [18:50:06.154] EGL client APIs: OpenGL_ES
May 29 18:50:06 am62xx-evm weston[885]: [18:50:06.154] EGL features:
May 29 18:50:06 am62xx-evm weston[885]: EGL Wayland extension: yes
May 29 18:50:06 am62xx-evm weston[885]: context priority: yes
May 29 18:50:06 am62xx-evm weston[885]: buffer age: yes
May 29 18:50:06 am62xx-evm weston[885]: partial update: yes
May 29 18:50:06 am62xx-evm weston[885]: swap buffers with damage: no
May 29 18:50:06 am62xx-evm weston[885]: configless context: yes
May 29 18:50:06 am62xx-evm weston[885]: surfaceless context: yes
May 29 18:50:06 am62xx-evm weston[885]: dmabuf support: modifiers
May 29 18:50:06 am62xx-evm weston[885]: [18:50:06.214] GL version: OpenGL ES 3.1 build
24.2@6643903
May 29 18:50:06 am62xx-evm weston[885]: [18:50:06.214] GLSL version: OpenGL ES GLSL ES
3.10 build 24.2@6643903
May 29 18:50:06 am62xx-evm weston[885]: [18:50:06.214] GL vendor: Imagination Technologies
May 29 18:50:06 am62xx-evm weston[885]: [18:50:06.214] GL renderer: PowerVR A-Series AXE-
1-16M
May 29 18:50:06 am62xx-evm weston[885]: [18:50:06.214] warning: Disabling render GPU
timeline due to missing GL_EXT_disjoint_timer_query extension
May 29 18:50:06 am62xx-evm weston[885]: [18:50:06.296] GL ES 3.1 - renderer features:
May 29 18:50:06 am62xx-evm weston[885]: read-back format: ARGB8888
May 29 18:50:06 am62xx-evm weston[885]: wl_shm sub-image to texture: yes
May 29 18:50:06 am62xx-evm weston[885]: glReadPixels supports y-flip: no
May 29 18:50:06 am62xx-evm weston[885]: wl_shm 10 bpc formats: yes
May 29 18:50:06 am62xx-evm weston[885]: wl_shm 16 bpc formats: no
May 29 18:50:06 am62xx-evm weston[885]: wl_shm half-float formats: no
May 29 18:50:06 am62xx-evm weston[885]: internal R and RG formats: yes
May 29 18:50:06 am62xx-evm weston[885]: OES_EGL_image_external: yes
May 29 18:50:06 am62xx-evm weston[885]: [18:50:06.296] Using GL renderer
May 29 18:50:06 am62xx-evm weston[885]: [18:50:06.358] event0 - Logitech USB Optical
Mouse: is tagged by udev as: Mouse
May 29 18:50:06 am62xx-evm weston[885]: [18:50:06.359] event0 - Logitech USB Optical
Mouse: device is a pointer

May 29 18:50:06 am62xx-evm weston[885]: [18:50:06.371] event1 - Dell KB216 Wired Keyboard: is tagged by udev as: Keyboard
May 29 18:50:06 am62xx-evm weston[885]: [18:50:06.371] event1 - Dell KB216 Wired Keyboard: device is a keyboard
May 29 18:50:06 am62xx-evm weston[885]: [18:50:06.384] event2 - Dell KB216 Wired Keyboard System Control: is tagged by udev as: Keyboard
May 29 18:50:06 am62xx-evm weston[885]: [18:50:06.384] event2 - Dell KB216 Wired Keyboard System Control: device is a keyboard
May 29 18:50:06 am62xx-evm weston[885]: [18:50:06.396] event3 - Dell KB216 Wired Keyboard Consumer Control: is tagged by udev as: Keyboard
May 29 18:50:06 am62xx-evm weston[885]: [18:50:06.397] event3 - Dell KB216 Wired Keyboard Consumer Control: device is a keyboard
May 29 18:50:06 am62xx-evm weston[885]: [18:50:06.398] libinput: configuring device "Logitech USB Optical Mouse".
May 29 18:50:06 am62xx-evm weston[885]: [18:50:06.454] libinput: configuring device "Dell KB216 Wired Keyboard".
May 29 18:50:06 am62xx-evm weston[885]: [18:50:06.455] libinput: configuring device "Dell KB216 Wired Keyboard System Control".
May 29 18:50:06 am62xx-evm weston[885]: [18:50:06.455] libinput: configuring device "Dell KB216 Wired Keyboard Consumer Control".
May 29 18:50:11 am62xx-evm weston[885]: [18:50:11.586] DRM: head 'HDMI-A-1' found, connector 41 is connected, EDID make 'unknown', model 'unknown', serial "
May 29 18:50:11 am62xx-evm weston[885]: Supported EOTF modes: SDR
May 29 18:50:11 am62xx-evm weston[885]: [18:50:11.587] Registered plugin API 'weston_drm_output_api_v1' of size 40
May 29 18:50:11 am62xx-evm weston[885]: [18:50:11.587] Color manager: no-op
May 29 18:50:11 am62xx-evm weston[885]: [18:50:11.587] Output 'HDMI-A-1' attempts EOTF mode: SDR
May 29 18:50:11 am62xx-evm weston[885]: [18:50:11.587] Output 'HDMI-A-1' using color profile: stock sRGB color profile
May 29 18:50:11 am62xx-evm weston[885]: [18:50:11.588] Chosen EGL config details: id: 10 rgba: 8 8 8 0 buf: 24 dep: 0 stcl: 0 int: 1-1 type: win|pbf vis_id: XRGB8888 (0x34325258)
May 29 18:50:11 am62xx-evm weston[885]: [18:50:11.588] Output HDMI-A-1 (crtc 39) video modes:
May 29 18:50:11 am62xx-evm weston[885]: 1024x768@60.0, current, 65.0 MHz
May 29 18:50:11 am62xx-evm weston[885]: 800x600@60.3, 40.0 MHz
May 29 18:50:11 am62xx-evm weston[885]: 800x600@56.2, 36.0 MHz
May 29 18:50:11 am62xx-evm weston[885]: 848x480@60.0, 33.8 MHz
May 29 18:50:11 am62xx-evm weston[885]: 640x480@59.9, 25.2 MHz
May 29 18:50:11 am62xx-evm weston[885]: [18:50:11.588] associating input device event0 with output HDMI-A-1 (none by udev)
May 29 18:50:11 am62xx-evm weston[885]: [18:50:11.588] associating input device event1 with output HDMI-A-1 (none by udev)
May 29 18:50:11 am62xx-evm weston[885]: [18:50:11.588] associating input device event2 with output HDMI-A-1 (none by udev)
May 29 18:50:11 am62xx-evm weston[885]: [18:50:11.588] associating input device event3 with output HDMI-A-1 (none by udev)
May 29 18:50:11 am62xx-evm weston[885]: [18:50:11.588] Output 'HDMI-A-1' enabled with head(s) HDMI-A-1
May 29 18:50:11 am62xx-evm weston[885]: [18:50:11.588] Compositor capabilities:
May 29 18:50:11 am62xx-evm weston[885]: arbitrary surface rotation: yes
May 29 18:50:11 am62xx-evm weston[885]: screen capture uses y-flip: yes

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May 29 18:50:11 am62xx-evm weston[885]: cursor planes: yes
May 29 18:50:11 am62xx-evm weston[885]: arbitrary resolutions: no
May 29 18:50:11 am62xx-evm weston[885]: view mask clipping: yes
May 29 18:50:11 am62xx-evm weston[885]: explicit sync: yes
May 29 18:50:11 am62xx-evm weston[885]: color operations: no
May 29 18:50:11 am62xx-evm weston[885]: presentation clock: CLOCK_MONOTONIC,
id 1
May 29 18:50:11 am62xx-evm weston[885]: presentation clock resolution: 0.000000001 s
May 29 18:50:11 am62xx-evm weston[885]: [18:50:11.594] Loading module
'/usr/lib/weston/desktop-shell.so'
May 29 18:50:11 am62xx-evm weston[885]: [18:50:11.599] Loading module
'/usr/lib/weston/systemd-notify.so'
May 29 18:50:11 am62xx-evm weston[885]: [18:50:11.600] info: add 1 socket(s) provided by
systemd
May 29 18:50:11 am62xx-evm weston[885]: [18:50:11.601] launching '/usr/libexec/weston-
keyboard'
-- Subject: A start job for unit weston.service has finished successfully
-- A start job for unit weston.service has finished successfully.
May 29 18:50:11 am62xx-evm weston[885]: [18:50:11.605] launching '/usr/libexec/weston-
desktop-shell'
May 29 18:50:11 am62xx-evm weston[904]: could not load cursor 'dnd-move'
May 29 18:50:11 am62xx-evm weston[903]: could not load cursor 'dnd-move'
May 29 18:50:11 am62xx-evm weston[903]: could not load cursor 'dnd-copy'
May 29 18:50:11 am62xx-evm weston[903]: could not load cursor 'dnd-none'
May 29 18:50:11 am62xx-evm weston[904]: could not load cursor 'dnd-copy'
May 29 18:50:11 am62xx-evm weston[904]: could not load cursor 'dnd-none'
May 29 18:52:43 am62xx-evm weston[885]: [18:52:43.625] caught signal 15
-- Subject: A stop job for unit weston.service has begun execution
-- A stop job for unit weston.service has begun execution.
May 29 18:52:43 am62xx-evm weston[885]: [18:52:43.631] event0 - Logitech USB Optical
Mouse: device removed
May 29 18:52:43 am62xx-evm weston[885]: [18:52:43.640] event1 - Dell KB216 Wired
Keyboard: device removed
May 29 18:52:43 am62xx-evm weston[885]: [18:52:43.646] event2 - Dell KB216 Wired Keyboard
System Control: device removed
May 29 18:52:43 am62xx-evm weston[885]: [18:52:43.648] event3 - Dell KB216 Wired Keyboard
Consumer Control: device removed
May 29 18:52:43 am62xx-evm systemd[1]: weston.service: Deactivated successfully.
-- The unit weston.service has successfully entered the 'dead' state.
-- Subject: A stop job for unit weston.service has finished
-- A stop job for unit weston.service has finished.
-- Subject: A start job for unit weston.service has begun execution
-- A start job for unit weston.service has begun execution.
May 29 18:52:43 am62xx-evm (weston)[947]: pam_unix(weston-autologin:session): session
opened for user weston(uid=1000) by weston(uid=0)
May 29 18:52:43 am62xx-evm systemd-logind[496]: New session c3 of user weston.
-- Subject: A new session c3 has been created for user weston
-- A new session with the ID c3 has been created for the user weston.
May 29 18:52:43 am62xx-evm systemd[1]: Started Session c3 of User weston.
May 29 18:52:43 am62xx-evm kernel: audit: type=1300 audit(1748544763.892:21):
arch=c00000b7 syscall=64 success=yes exit=4 a0=8 a1=ffffe6efb4e8 a2=4 a3=1 items=0 ppid=1

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pid=947 auid=1000 uid=0 gid=0 euid=0 suid=0 fsuid=0 egid=0 sgid=0 fsgid=0 tty=tty7 ses=4
comm="(weston)" exe="/usr/lib/systemd/systemd-executor" subj=kernel key=(null)
May 29 18:52:43 am62xx-evm audit[947]: SYSCALL arch=c00000b7 syscall=64 success=yes
exit=4 a0=8 a1=ffffe6efb4e8 a2=4 a3=1 items=0 ppid=1 pid=947 auid=1000 uid=0 gid=0 euid=0
suid=0 fsuid=0 egid=0 sgid=0 fsgid=0 tty=tty7 ses=4 comm="(weston)"
exe="/usr/lib/systemd/systemd-executor" subj=kernel key=(null)
May 29 18:52:43 am62xx-evm weston[947]: Date: 2025-05-29 UTC
May 29 18:52:43 am62xx-evm weston[947]: [18:52:43.915] weston 13.0.1
May 29 18:52:43 am62xx-evm weston[947]: <https://wayland.freedesktop.org>
May 29 18:52:43 am62xx-evm weston[947]: Bug reports to:
<https://gitlab.freedesktop.org/wayland/weston/issues/>
May 29 18:52:43 am62xx-evm weston[947]: Build: 13.0.1
May 29 18:52:43 am62xx-evm weston[947]: [18:52:43.916] Command line: /usr/bin/weston --
modules=systemd-notify.so
May 29 18:52:43 am62xx-evm weston[947]: [18:52:43.916] OS: Linux, 6.12.35-ti-00915-
ge3e551586dfa, #1 SMP PREEMPT Tue Jul 1 21:17:52 UTC 2025, aarch64
May 29 18:52:43 am62xx-evm weston[947]: [18:52:43.916] Flight recorder: enabled
May 29 18:52:43 am62xx-evm weston[947]: [18:52:43.916] Using config file
'/etc/xdg/weston/weston.ini'
May 29 18:52:43 am62xx-evm weston[947]: [18:52:43.917] Output repaint window is 7 ms
maximum.
May 29 18:52:43 am62xx-evm weston[947]: [18:52:43.917] Loading module '/usr/lib/libweston-
13/drm-backend.so'
May 29 18:52:43 am62xx-evm weston[947]: [18:52:43.922] initializing drm backend
May 29 18:52:43 am62xx-evm weston[947]: [18:52:43.922] Trying libseat launcher...
May 29 18:52:43 am62xx-evm weston[947]: [18:52:43.922]
[c/debug/seatd/0.8.0/libseat/backend/seatd.c:64] Could not connect to socket /run/seatd.sock: No
such file or directory
May 29 18:52:43 am62xx-evm weston[947]: [18:52:43.922]
[c/debug/seatd/0.8.0/libseat/libseat.c:76] Backend 'seatd' failed to open seat, skipping
May 29 18:52:43 am62xx-evm audit: PROCTITLE proctitle="(weston)"
May 29 18:52:43 am62xx-evm weston[947]: [18:52:43.941]
[c/debug/seatd/0.8.0/libseat/libseat.c:73] Seat opened with backend 'logind'
May 29 18:52:43 am62xx-evm weston[947]: [18:52:43.941] libseat: session control granted
May 29 18:52:43 am62xx-evm kernel: audit: type=1327 audit(1748544763.892:21):
proctitle="(weston)"
May 29 18:52:43 am62xx-evm weston[947]: [18:52:43.951] using /dev/dri/card0
May 29 18:52:43 am62xx-evm weston[947]: [18:52:43.951] DRM: supports atomic modesetting
May 29 18:52:43 am62xx-evm weston[947]: [18:52:43.951] DRM: supports GBM modifiers
May 29 18:52:43 am62xx-evm weston[947]: [18:52:43.951] DRM: does not support async page
flipping
May 29 18:52:43 am62xx-evm weston[947]: [18:52:43.951] DRM: supports picture aspect ratio
May 29 18:52:44 am62xx-evm weston[947]: [18:52:44.053] Loading module '/usr/lib/libweston-
13/gl-renderer.so'
May 29 18:52:44 am62xx-evm weston[947]: [18:52:44.063] Using rendering device:
/dev/dri/renderD128
May 29 18:52:44 am62xx-evm weston[947]: [18:52:44.063] EGL version: 1.5
May 29 18:52:44 am62xx-evm weston[947]: [18:52:44.063] EGL vendor: Mesa Project
May 29 18:52:44 am62xx-evm weston[947]: [18:52:44.063] EGL client APIs: OpenGL_ES
May 29 18:52:44 am62xx-evm weston[947]: [18:52:44.063] EGL features:
May 29 18:52:44 am62xx-evm weston[947]: EGL Wayland extension: yes
May 29 18:52:44 am62xx-evm weston[947]: context priority: yes

May 29 18:52:44 am62xx-evm weston[947]: buffer age: yes
May 29 18:52:44 am62xx-evm weston[947]: partial update: yes
May 29 18:52:44 am62xx-evm weston[947]: swap buffers with damage: no
May 29 18:52:44 am62xx-evm weston[947]: configless context: yes
May 29 18:52:44 am62xx-evm weston[947]: surfaceless context: yes
May 29 18:52:44 am62xx-evm weston[947]: dmabuf support: modifiers
May 29 18:52:44 am62xx-evm weston[947]: [18:52:44.077] GL version: OpenGL ES 3.1 build 24.2@6643903
May 29 18:52:44 am62xx-evm weston[947]: [18:52:44.077] GLSL version: OpenGL ES GLSL ES 3.10 build 24.2@6643903
May 29 18:52:44 am62xx-evm weston[947]: [18:52:44.077] GL vendor: Imagination Technologies
May 29 18:52:44 am62xx-evm weston[947]: [18:52:44.077] GL renderer: PowerVR A-Series AXE-1-16M
May 29 18:52:44 am62xx-evm weston[947]: [18:52:44.077] warning: Disabling render GPU timeline due to missing GL_EXT_disjoint_timer_query extension
May 29 18:52:44 am62xx-evm weston[947]: [18:52:44.108] GL ES 3.1 - renderer features:
May 29 18:52:44 am62xx-evm weston[947]: read-back format: ARGB8888
May 29 18:52:44 am62xx-evm weston[947]: wl_shm sub-image to texture: yes
May 29 18:52:44 am62xx-evm weston[947]: glReadPixels supports y-flip: no
May 29 18:52:44 am62xx-evm weston[947]: wl_shm 10 bpc formats: yes
May 29 18:52:44 am62xx-evm weston[947]: wl_shm 16 bpc formats: no
May 29 18:52:44 am62xx-evm weston[947]: wl_shm half-float formats: no
May 29 18:52:44 am62xx-evm weston[947]: internal R and RG formats: yes
May 29 18:52:44 am62xx-evm weston[947]: OES_EGL_image_external: yes
May 29 18:52:44 am62xx-evm weston[947]: [18:52:44.108] Using GL renderer
May 29 18:52:44 am62xx-evm weston[947]: [18:52:44.138] event0 - Logitech USB Optical Mouse: is tagged by udev as: Mouse
May 29 18:52:44 am62xx-evm weston[947]: [18:52:44.139] event0 - Logitech USB Optical Mouse: device is a pointer
May 29 18:52:44 am62xx-evm weston[947]: [18:52:44.150] event1 - Dell KB216 Wired Keyboard: is tagged by udev as: Keyboard
May 29 18:52:44 am62xx-evm weston[947]: [18:52:44.150] event1 - Dell KB216 Wired Keyboard: device is a keyboard
May 29 18:52:44 am62xx-evm weston[947]: [18:52:44.162] event2 - Dell KB216 Wired Keyboard System Control: is tagged by udev as: Keyboard
May 29 18:52:44 am62xx-evm weston[947]: [18:52:44.162] event2 - Dell KB216 Wired Keyboard System Control: device is a keyboard
May 29 18:52:44 am62xx-evm weston[947]: [18:52:44.174] event3 - Dell KB216 Wired Keyboard Consumer Control: is tagged by udev as: Keyboard
May 29 18:52:44 am62xx-evm weston[947]: [18:52:44.174] event3 - Dell KB216 Wired Keyboard Consumer Control: device is a keyboard
May 29 18:52:44 am62xx-evm weston[947]: [18:52:44.175] libinput: configuring device "Logitech USB Optical Mouse".
May 29 18:52:44 am62xx-evm weston[947]: [18:52:44.200] libinput: configuring device "Dell KB216 Wired Keyboard".
May 29 18:52:44 am62xx-evm weston[947]: [18:52:44.200] libinput: configuring device "Dell KB216 Wired Keyboard System Control".
May 29 18:52:44 am62xx-evm weston[947]: [18:52:44.200] libinput: configuring device "Dell KB216 Wired Keyboard Consumer Control".
May 29 18:52:49 am62xx-evm weston[947]: [18:52:49.346] DRM: head 'HDMI-A-1' found, connector 41 is connected, EDID make 'unknown', model 'unknown', serial "
May 29 18:52:49 am62xx-evm weston[947]: Supported EOTF modes: SDR

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May 29 18:52:49 am62xx-evm weston[947]: [18:52:49.347] Registered plugin API
'weston_drm_output_api_v1' of size 40
May 29 18:52:49 am62xx-evm weston[947]: [18:52:49.347] Color manager: no-op
May 29 18:52:49 am62xx-evm weston[947]: [18:52:49.347] Output 'HDMI-A-1' attempts EOTF
mode: SDR
May 29 18:52:49 am62xx-evm weston[947]: [18:52:49.347] Output 'HDMI-A-1' using color
profile: stock sRGB color profile
May 29 18:52:49 am62xx-evm weston[947]: [18:52:49.347] Chosen EGL config details: id: 10
rgba: 8 8 8 0 buf: 24 dep: 0 stcl: 0 int: 1-1 type: win|pbf vis_id: XRGB8888 (0x34325258)
May 29 18:52:49 am62xx-evm weston[947]: [18:52:49.348] Output HDMI-A-1 (crtc 39) video
modes:
May 29 18:52:49 am62xx-evm weston[947]:          1024x768@60.0, current, 65.0 MHz
May 29 18:52:49 am62xx-evm weston[947]:          800x600@60.3, 40.0 MHz
May 29 18:52:49 am62xx-evm weston[947]:          800x600@56.2, 36.0 MHz
May 29 18:52:49 am62xx-evm weston[947]:          848x480@60.0, 33.8 MHz
May 29 18:52:49 am62xx-evm weston[947]:          640x480@59.9, 25.2 MHz
May 29 18:52:49 am62xx-evm weston[947]: [18:52:49.348] associating input device event0 with
output HDMI-A-1 (none by udev)
May 29 18:52:49 am62xx-evm weston[947]: [18:52:49.348] associating input device event1 with
output HDMI-A-1 (none by udev)
May 29 18:52:49 am62xx-evm weston[947]: [18:52:49.348] associating input device event2 with
output HDMI-A-1 (none by udev)
May 29 18:52:49 am62xx-evm weston[947]: [18:52:49.348] associating input device event3 with
output HDMI-A-1 (none by udev)
May 29 18:52:49 am62xx-evm weston[947]: [18:52:49.348] Output 'HDMI-A-1' enabled with
head(s) HDMI-A-1
May 29 18:52:49 am62xx-evm weston[947]: [18:52:49.348] Compositor capabilities:
May 29 18:52:49 am62xx-evm weston[947]:          arbitrary surface rotation: yes
May 29 18:52:49 am62xx-evm weston[947]:          screen capture uses y-flip: yes
May 29 18:52:49 am62xx-evm weston[947]:          cursor planes: yes
May 29 18:52:49 am62xx-evm weston[947]:          arbitrary resolutions: no
May 29 18:52:49 am62xx-evm weston[947]:          view mask clipping: yes
May 29 18:52:49 am62xx-evm weston[947]:          explicit sync: yes
May 29 18:52:49 am62xx-evm weston[947]:          color operations: no
May 29 18:52:49 am62xx-evm weston[947]:          presentation clock: CLOCK_MONOTONIC,
id 1
May 29 18:52:49 am62xx-evm weston[947]:          presentation clock resolution: 0.000000001 s
May 29 18:52:49 am62xx-evm weston[947]: [18:52:49.349] Loading module
'/usr/lib/weston/desktop-shell.so'
May 29 18:52:49 am62xx-evm weston[947]: [18:52:49.350] Loading module
'/usr/lib/weston/systemd-notify.so'
May 29 18:52:49 am62xx-evm weston[947]: [18:52:49.351] info: add 1 socket(s) provided by
systemd
May 29 18:52:49 am62xx-evm weston[947]: [18:52:49.351] launching '/usr/libexec/weston-
keyboard'
-- Subject: A start job for unit weston.service has finished successfully
-- A start job for unit weston.service has finished successfully.
May 29 18:52:49 am62xx-evm weston[947]: [18:52:49.356] launching '/usr/libexec/weston-
desktop-shell'
May 29 18:52:49 am62xx-evm weston[950]: could not load cursor 'dnd-move'
May 29 18:52:49 am62xx-evm weston[951]: could not load cursor 'dnd-move'
May 29 18:52:49 am62xx-evm weston[951]: could not load cursor 'dnd-copy'

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May 29 18:52:49 am62xx-evm weston[950]: could not load cursor 'dnd-copy'
May 29 18:52:49 am62xx-evm weston[951]: could not load cursor 'dnd-none'
May 29 18:52:49 am62xx-evm weston[950]: could not load cursor 'dnd-none'
May 29 18:53:16 am62xx-evm weston[947]: weston:
/usr/src/debug/weston/13.0.1/libweston/compositor.c:3730: weston_output_finish_frame: Assertion
`timespec_sub_to_nsec(stamp, &output->frame_time) >= 0' failed.
May 29 18:53:16 am62xx-evm audit[947]: ANOM_ABEND auid=1000 uid=1000 gid=1000 ses=4
subj=kernel pid=947 comm="weston" exe="/usr/bin/weston" sig=6 res=1
May 29 18:53:16 am62xx-evm kernel: audit: type=1701 audit(1748544796.580:22): auid=1000
uid=1000 gid=1000 ses=4 subj=kernel pid=947 comm="weston" exe="/usr/bin/weston" sig=6 res=1
May 29 18:53:18 am62xx-evm systemd-coredump[955]: Process 947 (weston) of user 1000
dumped core.
-- Subject: Process 947 (weston) dumped core
-- Process 947 (weston) crashed and dumped core.
May 29 18:53:18 am62xx-evm systemd[1]: weston.service: Main process exited, code=dumped,
status=6/ABRT
-- An ExecStart= process belonging to unit weston.service has exited.
May 29 18:53:18 am62xx-evm systemd[1]: weston.service: Failed with result 'core-dump'.
-- The unit weston.service has entered the 'failed' state with result 'core-dump'.
May 29 18:53:31 am62xx-evm (sd-pam)[894]: pam_warn(systemd-user:setcred):
function=[pam_sm_setcred] flags=0x8004 service=[systemd-user] terminal=[<unknown>]
user=[weston] ruser=[<unknown>] rhost=[<unknown>]
-- Subject: A start job for unit weston.service has begun execution
-- A start job for unit weston.service has begun execution.
May 29 18:55:11 am62xx-evm (weston)[977]: pam_unix(weston-autologin:session): session opened
for user weston(uid=1000) by weston(uid=0)
May 29 18:55:11 am62xx-evm systemd-logind[496]: New session c4 of user weston.
-- Subject: A new session c4 has been created for user weston
-- A new session with the ID c4 has been created for the user weston.
May 29 18:55:12 am62xx-evm (systemd)[981]: pam_warn(systemd-user:setcred):
function=[pam_sm_setcred] flags=0x8002 service=[systemd-user] terminal=[<unknown>]
user=[weston] ruser=[<unknown>] rhost=[<unknown>]
May 29 18:55:12 am62xx-evm systemd[1]: Started Session c4 of User weston.
May 29 18:55:12 am62xx-evm audit[977]: SYSCALL arch=c00000b7 syscall=64 success=yes
exit=4 a0=8 a1=fffff1c203c8 a2=4 a3=1 items=0 ppid=1 pid=977 auid=1000 uid=0 gid=0 euid=0
suid=0 fsuid=0 egid=0 sgid=0 fsgid=0 tty=tty7 ses=6 comm="(weston)"
exe="/usr/lib/systemd/systemd-executor" subj=kernel key=(null)
May 29 18:55:12 am62xx-evm weston[977]: Date: 2025-05-29 UTC
May 29 18:55:12 am62xx-evm weston[977]: [18:55:12.822] weston 13.0.1
May 29 18:55:12 am62xx-evm weston[977]: <https://wayland.freedesktop.org>
May 29 18:55:12 am62xx-evm weston[977]: Bug reports to:
<https://gitlab.freedesktop.org/wayland/weston/issues/>
May 29 18:55:12 am62xx-evm weston[977]: Build: 13.0.1
May 29 18:55:12 am62xx-evm weston[977]: [18:55:12.822] Command line: /usr/bin/weston --
modules=systemd-notify.so
May 29 18:55:12 am62xx-evm weston[977]: [18:55:12.822] OS: Linux, 6.12.35-ti-00915-
ge3e551586dfa, #1 SMP PREEMPT Tue Jul 1 21:17:52 UTC 2025, aarch64
May 29 18:55:12 am62xx-evm weston[977]: [18:55:12.822] Flight recorder: enabled
May 29 18:55:12 am62xx-evm weston[977]: [18:55:12.822] Using config file
'/etc/xdg/weston/weston.ini'
May 29 18:55:12 am62xx-evm weston[977]: [18:55:12.823] Output repaint window is 7 ms
maximum.

May 29 18:55:12 am62xx-evm weston[977]: [18:55:12.823] Loading module '/usr/lib/libweston-13/drm-backend.so'

May 29 18:55:12 am62xx-evm weston[977]: [18:55:12.828] initializing drm backend

May 29 18:55:12 am62xx-evm weston[977]: [18:55:12.829] Trying libseat launcher...

May 29 18:55:12 am62xx-evm weston[977]: [18:55:12.829] [c/debug/seatd/0.8.0/libseat/backend/seatd.c:64] Could not connect to socket /run/seatd.sock: No such file or directory

May 29 18:55:12 am62xx-evm weston[977]: [18:55:12.829] [c/debug/seatd/0.8.0/libseat/libseat.c:76] Backend 'seatd' failed to open seat, skipping

May 29 18:55:12 am62xx-evm kernel: audit: type=1300 audit(1748544912.796:30): arch=c00000b7 syscall=64 success=yes exit=4 a0=8 a1=ffff1c203c8 a2=4 a3=1 items=0 ppid=1 pid=977 auid=1000 uid=0 gid=0 euid=0 suid=0 fsuid=0 egid=0 sgid=0 fsgid=0 tty=tty7 ses=6 comm="(weston)" exe="/usr/lib/systemd/systemd-executor" subj=kernel key=(null)

May 29 18:55:12 am62xx-evm kernel: audit: type=1327 audit(1748544912.796:30): proctitle="(weston)"

May 29 18:55:12 am62xx-evm audit: PROCTITLE proctitle="(weston)"

May 29 18:55:12 am62xx-evm weston[977]: [18:55:12.845] [c/debug/seatd/0.8.0/libseat/libseat.c:73] Seat opened with backend 'logind'

May 29 18:55:12 am62xx-evm weston[977]: [18:55:12.845] libseat: session control granted

May 29 18:55:12 am62xx-evm weston[977]: [18:55:12.855] using /dev/dri/card0

May 29 18:55:12 am62xx-evm weston[977]: [18:55:12.855] DRM: supports atomic modesetting

May 29 18:55:12 am62xx-evm weston[977]: [18:55:12.855] DRM: supports GBM modifiers

May 29 18:55:12 am62xx-evm weston[977]: [18:55:12.855] DRM: does not support async page flipping

May 29 18:55:12 am62xx-evm weston[977]: [18:55:12.855] DRM: supports picture aspect ratio

May 29 18:55:12 am62xx-evm weston[977]: [18:55:12.958] Loading module '/usr/lib/libweston-13/gl-renderer.so'

May 29 18:55:12 am62xx-evm weston[977]: [18:55:12.967] Using rendering device: /dev/dri/renderD128

May 29 18:55:12 am62xx-evm weston[977]: [18:55:12.967] EGL version: 1.5

May 29 18:55:12 am62xx-evm weston[977]: [18:55:12.967] EGL vendor: Mesa Project

May 29 18:55:12 am62xx-evm weston[977]: [18:55:12.967] EGL client APIs: OpenGL_ES

May 29 18:55:12 am62xx-evm weston[977]: [18:55:12.967] EGL features:

May 29 18:55:12 am62xx-evm weston[977]: EGL Wayland extension: yes

May 29 18:55:12 am62xx-evm weston[977]: context priority: yes

May 29 18:55:12 am62xx-evm weston[977]: buffer age: yes

May 29 18:55:12 am62xx-evm weston[977]: partial update: yes

May 29 18:55:12 am62xx-evm weston[977]: swap buffers with damage: no

May 29 18:55:12 am62xx-evm weston[977]: configless context: yes

May 29 18:55:12 am62xx-evm weston[977]: surfaceless context: yes

May 29 18:55:12 am62xx-evm weston[977]: dmabuf support: modifiers

May 29 18:55:12 am62xx-evm weston[977]: [18:55:12.981] GL version: OpenGL ES 3.1 build 24.2@6643903

May 29 18:55:12 am62xx-evm weston[977]: [18:55:12.982] GLSL version: OpenGL ES GLSL ES 3.10 build 24.2@6643903

May 29 18:55:12 am62xx-evm weston[977]: [18:55:12.982] GL vendor: Imagination Technologies

May 29 18:55:12 am62xx-evm weston[977]: [18:55:12.982] GL renderer: PowerVR A-Series AXE-1-16M

May 29 18:55:12 am62xx-evm weston[977]: [18:55:12.982] warning: Disabling render GPU timeline due to missing GL_EXT_disjoint_timer_query extension

May 29 18:55:13 am62xx-evm weston[977]: [18:55:13.013] GL ES 3.1 - renderer features:

May 29 18:55:13 am62xx-evm weston[977]: read-back format: ARGB8888

May 29 18:55:13 am62xx-evm weston[977]: wl_shm sub-image to texture: yes
May 29 18:55:13 am62xx-evm weston[977]: glReadPixels supports y-flip: no
May 29 18:55:13 am62xx-evm weston[977]: wl_shm 10 bpc formats: yes
May 29 18:55:13 am62xx-evm weston[977]: wl_shm 16 bpc formats: no
May 29 18:55:13 am62xx-evm weston[977]: wl_shm half-float formats: no
May 29 18:55:13 am62xx-evm weston[977]: internal R and RG formats: yes
May 29 18:55:13 am62xx-evm weston[977]: OES_EGL_image_external: yes
May 29 18:55:13 am62xx-evm weston[977]: [18:55:13.013] Using GL renderer
May 29 18:55:13 am62xx-evm weston[977]: [18:55:13.043] event0 - Logitech USB Optical
Mouse: is tagged by udev as: Mouse
May 29 18:55:13 am62xx-evm weston[977]: [18:55:13.044] event0 - Logitech USB Optical
Mouse: device is a pointer
May 29 18:55:13 am62xx-evm weston[977]: [18:55:13.055] event1 - Dell KB216 Wired
Keyboard: is tagged by udev as: Keyboard
May 29 18:55:13 am62xx-evm weston[977]: [18:55:13.055] event1 - Dell KB216 Wired
Keyboard: device is a keyboard
May 29 18:55:13 am62xx-evm weston[977]: [18:55:13.067] event2 - Dell KB216 Wired Keyboard
System Control: is tagged by udev as: Keyboard
May 29 18:55:13 am62xx-evm weston[977]: [18:55:13.067] event2 - Dell KB216 Wired Keyboard
System Control: device is a keyboard
May 29 18:55:13 am62xx-evm weston[977]: [18:55:13.078] event3 - Dell KB216 Wired Keyboard
Consumer Control: is tagged by udev as: Keyboard
May 29 18:55:13 am62xx-evm weston[977]: [18:55:13.079] event3 - Dell KB216 Wired Keyboard
Consumer Control: device is a keyboard
May 29 18:55:13 am62xx-evm weston[977]: [18:55:13.080] libinput: configuring device "Logitech
USB Optical Mouse".
May 29 18:55:13 am62xx-evm weston[977]: [18:55:13.105] libinput: configuring device "Dell
KB216 Wired Keyboard".
May 29 18:55:13 am62xx-evm weston[977]: [18:55:13.105] libinput: configuring device "Dell
KB216 Wired Keyboard System Control".
May 29 18:55:13 am62xx-evm weston[977]: [18:55:13.105] libinput: configuring device "Dell
KB216 Wired Keyboard Consumer Control".
May 29 18:55:18 am62xx-evm weston[977]: [18:55:18.242] DRM: head 'HDMI-A-1' found,
connector 41 is connected, EDID make 'unknown', model 'unknown', serial "
May 29 18:55:18 am62xx-evm weston[977]: Supported EOTF modes: SDR
May 29 18:55:18 am62xx-evm weston[977]: [18:55:18.243] Registered plugin API
'weston_drm_output_api_v1' of size 40
May 29 18:55:18 am62xx-evm weston[977]: [18:55:18.243] Color manager: no-op
May 29 18:55:18 am62xx-evm weston[977]: [18:55:18.243] Output 'HDMI-A-1' attempts EOTF
mode: SDR
May 29 18:55:18 am62xx-evm weston[977]: [18:55:18.243] Output 'HDMI-A-1' using color
profile: stock sRGB color profile
May 29 18:55:18 am62xx-evm weston[977]: [18:55:18.243] Chosen EGL config details: id: 10
rgba: 8 8 8 0 buf: 24 dep: 0 stcl: 0 int: 1-1 type: winpbf vis_id: XRGB8888 (0x34325258)
May 29 18:55:18 am62xx-evm weston[977]: [18:55:18.244] Output HDMI-A-1 (crtc 39) video
modes:
May 29 18:55:18 am62xx-evm weston[977]: 1024x768@60.0, current, 65.0 MHz
May 29 18:55:18 am62xx-evm weston[977]: 800x600@60.3, 40.0 MHz
May 29 18:55:18 am62xx-evm weston[977]: 800x600@56.2, 36.0 MHz
May 29 18:55:18 am62xx-evm weston[977]: 848x480@60.0, 33.8 MHz
May 29 18:55:18 am62xx-evm weston[977]: 640x480@59.9, 25.2 MHz

May 29 18:55:18 am62xx-evm weston[977]: [18:55:18.244] associating input device event0 with output HDMI-A-1 (none by udev)

May 29 18:55:18 am62xx-evm weston[977]: [18:55:18.244] associating input device event1 with output HDMI-A-1 (none by udev)

May 29 18:55:18 am62xx-evm weston[977]: [18:55:18.244] associating input device event2 with output HDMI-A-1 (none by udev)

May 29 18:55:18 am62xx-evm weston[977]: [18:55:18.244] associating input device event3 with output HDMI-A-1 (none by udev)

May 29 18:55:18 am62xx-evm weston[977]: [18:55:18.244] Output 'HDMI-A-1' enabled with head(s) HDMI-A-1

May 29 18:55:18 am62xx-evm weston[977]: [18:55:18.244] Compositor capabilities:

May 29 18:55:18 am62xx-evm weston[977]: arbitrary surface rotation: yes

May 29 18:55:18 am62xx-evm weston[977]: screen capture uses y-flip: yes

May 29 18:55:18 am62xx-evm weston[977]: cursor planes: yes

May 29 18:55:18 am62xx-evm weston[977]: arbitrary resolutions: no

May 29 18:55:18 am62xx-evm weston[977]: view mask clipping: yes

May 29 18:55:18 am62xx-evm weston[977]: explicit sync: yes

May 29 18:55:18 am62xx-evm weston[977]: color operations: no

May 29 18:55:18 am62xx-evm weston[977]: presentation clock: CLOCK_MONOTONIC, id 1

May 29 18:55:18 am62xx-evm weston[977]: presentation clock resolution: 0.000000001 s

May 29 18:55:18 am62xx-evm weston[977]: [18:55:18.245] Loading module '/usr/lib/weston/desktop-shell.so'

May 29 18:55:18 am62xx-evm weston[977]: [18:55:18.246] Loading module '/usr/lib/weston/systemd-notify.so'

May 29 18:55:18 am62xx-evm weston[977]: [18:55:18.247] info: add 1 socket(s) provided by systemd

May 29 18:55:18 am62xx-evm weston[977]: [18:55:18.247] launching '/usr/libexec/weston-keyboard'

-- Subject: A start job for unit weston.service has finished successfully

-- A start job for unit weston.service has finished successfully.

May 29 18:55:18 am62xx-evm weston[977]: [18:55:18.252] launching '/usr/libexec/weston-desktop-shell'

May 29 18:55:18 am62xx-evm weston[989]: could not load cursor 'dnd-move'

May 29 18:55:18 am62xx-evm weston[990]: could not load cursor 'dnd-move'

May 29 18:55:18 am62xx-evm weston[990]: could not load cursor 'dnd-copy'

May 29 18:55:18 am62xx-evm weston[989]: could not load cursor 'dnd-copy'

May 29 18:55:18 am62xx-evm weston[989]: could not load cursor 'dnd-none'

May 29 18:55:18 am62xx-evm weston[990]: could not load cursor 'dnd-none'

May 29 18:59:38 am62xx-evm weston[977]: [18:59:38.216] unknown libinput event 404

May 29 18:59:38 am62xx-evm weston[977]: weston: /usr/src/debug/weston/13.0.1/libweston/compositor.c:3730: weston_output_finish_frame: Assertion `timespec_sub_to_nsec(stamp, &output->frame_time) >= 0' failed.

May 29 18:59:38 am62xx-evm audit[977]: ANOM_ABEND auid=1000 uid=1000 gid=1000 ses=6 subj=kernel pid=977 comm="weston" exe="/usr/bin/weston" sig=6 res=1

May 29 18:59:38 am62xx-evm kernel: audit: type=1701 audit(1748545178.220:31): auid=1000 uid=1000 gid=1000 ses=6 subj=kernel pid=977 comm="weston" exe="/usr/bin/weston" sig=6 res=1

May 29 18:59:41 am62xx-evm systemd-coredump[1008]: Process 977 (weston) of user 1000 dumped core.

-- Subject: Process 977 (weston) dumped core

-- Process 977 (weston) crashed and dumped core.

```

May 29 18:59:41 am62xx-evm systemd[1]: weston.service: Main process exited, code=dumped,
status=6/ABRT
-- An ExecStart= process belonging to unit weston.service has exited.
May 29 18:59:41 am62xx-evm systemd[1]: weston.service: Failed with result 'core-dump'.
-- The unit weston.service has entered the 'failed' state with result 'core-dump'.
May 29 18:59:51 am62xx-evm (sd-pam)[983]: pam_warn(systemd-user:setcred):
function=[pam_sm_setcred] flags=0x8004 service=[systemd-user] terminal=[<unknown>]
user=[weston] ruser=[<unknown>] rhost=[<unknown>]
root@am62xx-evm:~# ^C
root@am62xx-evm:~# journalctl -xe |grep weston
-- Subject: A start job for unit weston.socket has begun execution
-- A start job for unit weston.socket has begun execution.
-- Subject: A start job for unit weston.socket has finished successfully
-- A start job for unit weston.socket has finished successfully.
-- Subject: A start job for unit weston.service has begun execution
-- A start job for unit weston.service has begun execution.
May 29 18:50:02 am62xx-evm (weston)[885]: pam_unix(weston-autologin:session): session
opened for user weston(uid=1000) by weston(uid=0)
May 29 18:50:03 am62xx-evm systemd-logind[496]: New session c2 of user weston.
-- Subject: A new session c2 has been created for user weston
-- A new session with the ID c2 has been created for the user weston.
May 29 18:50:03 am62xx-evm (systemd)[892]: pam_warn(systemd-user:setcred):
function=[pam_sm_setcred] flags=0x8002 service=[systemd-user] terminal=[<unknown>]
user=[weston] ruser=[<unknown>] rhost=[<unknown>]
May 29 18:50:03 am62xx-evm systemd[1]: Started Session c2 of User weston.
May 29 18:50:03 am62xx-evm audit[885]: SYSCALL arch=c00000b7 syscall=64 success=yes
exit=4 a0=8 a1=ffffddd59938 a2=4 a3=1 items=0 ppid=1 pid=885 auid=1000 uid=0 gid=0 euid=0
suid=0 fsuid=0 egid=0 sgid=0 fsgid=0 tty=tty7 ses=3 comm="(weston)"
exe="/usr/lib/systemd/systemd-executor" subj=kernel key=(null)
May 29 18:50:03 am62xx-evm weston[885]: Date: 2025-05-29 UTC
May 29 18:50:03 am62xx-evm weston[885]: [18:50:03.936] weston 13.0.1
May 29 18:50:03 am62xx-evm weston[885]: https://wayland.freedesktop.org
May 29 18:50:03 am62xx-evm weston[885]: Bug reports to:
https://gitlab.freedesktop.org/wayland/weston/issues/
May 29 18:50:03 am62xx-evm weston[885]: Build: 13.0.1
May 29 18:50:03 am62xx-evm weston[885]: [18:50:03.936] Command line: /usr/bin/weston --
modules=systemd-notify.so
May 29 18:50:03 am62xx-evm weston[885]: [18:50:03.936] OS: Linux, 6.12.35-ti-00915-
ge3e551586dfa, #1 SMP PREEMPT Tue Jul 1 21:17:52 UTC 2025, aarch64
May 29 18:50:03 am62xx-evm weston[885]: [18:50:03.936] Flight recorder: enabled
May 29 18:50:03 am62xx-evm weston[885]: [18:50:03.937] Using config file
/etc/xdg/weston/weston.ini'
May 29 18:50:03 am62xx-evm weston[885]: [18:50:03.937] Output repaint window is 7 ms
maximum.
May 29 18:50:03 am62xx-evm weston[885]: [18:50:03.941] Loading module '/usr/lib/libweston-
13/drm-backend.so'
May 29 18:50:03 am62xx-evm weston[885]: [18:50:03.950] initializing drm backend
May 29 18:50:03 am62xx-evm weston[885]: [18:50:03.951] Trying libseat launcher...
May 29 18:50:03 am62xx-evm weston[885]: [18:50:03.951]
[c/debug/seatd/0.8.0/libseat/backend/seatd.c:64] Could not connect to socket /run/seatd.sock: No
such file or directory

```

May 29 18:50:03 am62xx-evm weston[885]: [18:50:03.951]
[c/debug/seatd/0.8.0/libseat/libseat.c:76] Backend 'seatd' failed to open seat, skipping
May 29 18:50:03 am62xx-evm kernel: audit: type=1300 audit(1748544603.912:20):
arch=c00000b7 syscall=64 success=yes exit=4 a0=8 a1=ffffddd59938 a2=4 a3=1 items=0 ppid=1
pid=885 auid=1000 uid=0 gid=0 euid=0 suid=0 fsuid=0 egid=0 sgid=0 fsgid=0 tty=tty7 ses=3
comm="(weston)" exe="/usr/lib/systemd/systemd-executor" subj=kernel key=(null)
May 29 18:50:03 am62xx-evm kernel: audit: type=1327 audit(1748544603.912:20):
proctitle="(weston)"
May 29 18:50:03 am62xx-evm audit: PROCTITLE proctitle="(weston)"
May 29 18:50:03 am62xx-evm weston[885]: [18:50:03.988]
[c/debug/seatd/0.8.0/libseat/libseat.c:73] Seat opened with backend 'logind'
May 29 18:50:03 am62xx-evm weston[885]: [18:50:03.988] libseat: session control granted
May 29 18:50:03 am62xx-evm weston[885]: [18:50:03.998] using /dev/dri/card0
May 29 18:50:03 am62xx-evm weston[885]: [18:50:03.998] DRM: supports atomic modesetting
May 29 18:50:03 am62xx-evm weston[885]: [18:50:03.998] DRM: supports GBM modifiers
May 29 18:50:03 am62xx-evm weston[885]: [18:50:03.998] DRM: does not support async page
flipping
May 29 18:50:03 am62xx-evm weston[885]: [18:50:03.998] DRM: supports picture aspect ratio
May 29 18:50:06 am62xx-evm weston[885]: [18:50:06.140] Loading module '/usr/lib/libweston-
13/gl-renderer.so'
May 29 18:50:06 am62xx-evm weston[885]: [18:50:06.153] Using rendering device:
/dev/dri/renderD128
May 29 18:50:06 am62xx-evm weston[885]: [18:50:06.154] EGL version: 1.5
May 29 18:50:06 am62xx-evm weston[885]: [18:50:06.154] EGL vendor: Mesa Project
May 29 18:50:06 am62xx-evm weston[885]: [18:50:06.154] EGL client APIs: OpenGL_ES
May 29 18:50:06 am62xx-evm weston[885]: [18:50:06.154] EGL features:
May 29 18:50:06 am62xx-evm weston[885]: EGL Wayland extension: yes
May 29 18:50:06 am62xx-evm weston[885]: context priority: yes
May 29 18:50:06 am62xx-evm weston[885]: buffer age: yes
May 29 18:50:06 am62xx-evm weston[885]: partial update: yes
May 29 18:50:06 am62xx-evm weston[885]: swap buffers with damage: no
May 29 18:50:06 am62xx-evm weston[885]: configless context: yes
May 29 18:50:06 am62xx-evm weston[885]: surfaceless context: yes
May 29 18:50:06 am62xx-evm weston[885]: dmabuf support: modifiers
May 29 18:50:06 am62xx-evm weston[885]: [18:50:06.214] GL version: OpenGL ES 3.1 build
24.2@6643903
May 29 18:50:06 am62xx-evm weston[885]: [18:50:06.214] GLSL version: OpenGL ES GLSL ES
3.10 build 24.2@6643903
May 29 18:50:06 am62xx-evm weston[885]: [18:50:06.214] GL vendor: Imagination Technologies
May 29 18:50:06 am62xx-evm weston[885]: [18:50:06.214] GL renderer: PowerVR A-Series AXE-
1-16M
May 29 18:50:06 am62xx-evm weston[885]: [18:50:06.214] warning: Disabling render GPU
timeline due to missing GL_EXT_disjoint_timer_query extension
May 29 18:50:06 am62xx-evm weston[885]: [18:50:06.296] GL ES 3.1 - renderer features:
May 29 18:50:06 am62xx-evm weston[885]: read-back format: ARGB8888
May 29 18:50:06 am62xx-evm weston[885]: wl_shm sub-image to texture: yes
May 29 18:50:06 am62xx-evm weston[885]: glReadPixels supports y-flip: no
May 29 18:50:06 am62xx-evm weston[885]: wl_shm 10 bpc formats: yes
May 29 18:50:06 am62xx-evm weston[885]: wl_shm 16 bpc formats: no
May 29 18:50:06 am62xx-evm weston[885]: wl_shm half-float formats: no
May 29 18:50:06 am62xx-evm weston[885]: internal R and RG formats: yes
May 29 18:50:06 am62xx-evm weston[885]: OES_EGL_image_external: yes

May 29 18:50:06 am62xx-evm weston[885]: [18:50:06.296] Using GL renderer
May 29 18:50:06 am62xx-evm weston[885]: [18:50:06.358] event0 - Logitech USB Optical Mouse: is tagged by udev as: Mouse
May 29 18:50:06 am62xx-evm weston[885]: [18:50:06.359] event0 - Logitech USB Optical Mouse: device is a pointer
May 29 18:50:06 am62xx-evm weston[885]: [18:50:06.371] event1 - Dell KB216 Wired Keyboard: is tagged by udev as: Keyboard
May 29 18:50:06 am62xx-evm weston[885]: [18:50:06.371] event1 - Dell KB216 Wired Keyboard: device is a keyboard
May 29 18:50:06 am62xx-evm weston[885]: [18:50:06.384] event2 - Dell KB216 Wired Keyboard System Control: is tagged by udev as: Keyboard
May 29 18:50:06 am62xx-evm weston[885]: [18:50:06.384] event2 - Dell KB216 Wired Keyboard System Control: device is a keyboard
May 29 18:50:06 am62xx-evm weston[885]: [18:50:06.396] event3 - Dell KB216 Wired Keyboard Consumer Control: is tagged by udev as: Keyboard
May 29 18:50:06 am62xx-evm weston[885]: [18:50:06.397] event3 - Dell KB216 Wired Keyboard Consumer Control: device is a keyboard
May 29 18:50:06 am62xx-evm weston[885]: [18:50:06.398] libinput: configuring device "Logitech USB Optical Mouse".
May 29 18:50:06 am62xx-evm weston[885]: [18:50:06.454] libinput: configuring device "Dell KB216 Wired Keyboard".
May 29 18:50:06 am62xx-evm weston[885]: [18:50:06.455] libinput: configuring device "Dell KB216 Wired Keyboard System Control".
May 29 18:50:06 am62xx-evm weston[885]: [18:50:06.455] libinput: configuring device "Dell KB216 Wired Keyboard Consumer Control".
May 29 18:50:11 am62xx-evm weston[885]: [18:50:11.586] DRM: head 'HDMI-A-1' found, connector 41 is connected, EDID make 'unknown', model 'unknown', serial "
May 29 18:50:11 am62xx-evm weston[885]: Supported EOTF modes: SDR
May 29 18:50:11 am62xx-evm weston[885]: [18:50:11.587] Registered plugin API 'weston_drm_output_api_v1' of size 40
May 29 18:50:11 am62xx-evm weston[885]: [18:50:11.587] Color manager: no-op
May 29 18:50:11 am62xx-evm weston[885]: [18:50:11.587] Output 'HDMI-A-1' attempts EOTF mode: SDR
May 29 18:50:11 am62xx-evm weston[885]: [18:50:11.587] Output 'HDMI-A-1' using color profile: stock sRGB color profile
May 29 18:50:11 am62xx-evm weston[885]: [18:50:11.588] Chosen EGL config details: id: 10 rgba: 8 8 8 0 buf: 24 dep: 0 stcl: 0 int: 1-1 type: win|pbf vis_id: XRGB8888 (0x34325258)
May 29 18:50:11 am62xx-evm weston[885]: [18:50:11.588] Output HDMI-A-1 (crtc 39) video modes:
May 29 18:50:11 am62xx-evm weston[885]: 1024x768@60.0, current, 65.0 MHz
May 29 18:50:11 am62xx-evm weston[885]: 800x600@60.3, 40.0 MHz
May 29 18:50:11 am62xx-evm weston[885]: 800x600@56.2, 36.0 MHz
May 29 18:50:11 am62xx-evm weston[885]: 848x480@60.0, 33.8 MHz
May 29 18:50:11 am62xx-evm weston[885]: 640x480@59.9, 25.2 MHz
May 29 18:50:11 am62xx-evm weston[885]: [18:50:11.588] associating input device event0 with output HDMI-A-1 (none by udev)
May 29 18:50:11 am62xx-evm weston[885]: [18:50:11.588] associating input device event1 with output HDMI-A-1 (none by udev)
May 29 18:50:11 am62xx-evm weston[885]: [18:50:11.588] associating input device event2 with output HDMI-A-1 (none by udev)
May 29 18:50:11 am62xx-evm weston[885]: [18:50:11.588] associating input device event3 with output HDMI-A-1 (none by udev)

May 29 18:50:11 am62xx-evm weston[885]: [18:50:11.588] Output 'HDMI-A-1' enabled with head(s) HDMI-A-1

May 29 18:50:11 am62xx-evm weston[885]: [18:50:11.588] Compositor capabilities:

May 29 18:50:11 am62xx-evm weston[885]: arbitrary surface rotation: yes

May 29 18:50:11 am62xx-evm weston[885]: screen capture uses y-flip: yes

May 29 18:50:11 am62xx-evm weston[885]: cursor planes: yes

May 29 18:50:11 am62xx-evm weston[885]: arbitrary resolutions: no

May 29 18:50:11 am62xx-evm weston[885]: view mask clipping: yes

May 29 18:50:11 am62xx-evm weston[885]: explicit sync: yes

May 29 18:50:11 am62xx-evm weston[885]: color operations: no

May 29 18:50:11 am62xx-evm weston[885]: presentation clock: CLOCK_MONOTONIC, id 1

May 29 18:50:11 am62xx-evm weston[885]: presentation clock resolution: 0.000000001 s

May 29 18:50:11 am62xx-evm weston[885]: [18:50:11.594] Loading module '/usr/lib/weston/desktop-shell.so'

May 29 18:50:11 am62xx-evm weston[885]: [18:50:11.599] Loading module '/usr/lib/weston/systemd-notify.so'

May 29 18:50:11 am62xx-evm weston[885]: [18:50:11.600] info: add 1 socket(s) provided by systemd

May 29 18:50:11 am62xx-evm weston[885]: [18:50:11.601] launching '/usr/libexec/weston-keyboard'

-- Subject: A start job for unit weston.service has finished successfully

-- A start job for unit weston.service has finished successfully.

May 29 18:50:11 am62xx-evm weston[885]: [18:50:11.605] launching '/usr/libexec/weston-desktop-shell'

May 29 18:50:11 am62xx-evm weston[904]: could not load cursor 'dnd-move'

May 29 18:50:11 am62xx-evm weston[903]: could not load cursor 'dnd-move'

May 29 18:50:11 am62xx-evm weston[903]: could not load cursor 'dnd-copy'

May 29 18:50:11 am62xx-evm weston[903]: could not load cursor 'dnd-none'

May 29 18:50:11 am62xx-evm weston[904]: could not load cursor 'dnd-copy'

May 29 18:50:11 am62xx-evm weston[904]: could not load cursor 'dnd-none'

May 29 18:52:43 am62xx-evm weston[885]: [18:52:43.625] caught signal 15

-- Subject: A stop job for unit weston.service has begun execution

-- A stop job for unit weston.service has begun execution.

May 29 18:52:43 am62xx-evm weston[885]: [18:52:43.631] event0 - Logitech USB Optical Mouse: device removed

May 29 18:52:43 am62xx-evm weston[885]: [18:52:43.640] event1 - Dell KB216 Wired Keyboard: device removed

May 29 18:52:43 am62xx-evm weston[885]: [18:52:43.646] event2 - Dell KB216 Wired Keyboard System Control: device removed

May 29 18:52:43 am62xx-evm weston[885]: [18:52:43.648] event3 - Dell KB216 Wired Keyboard Consumer Control: device removed

May 29 18:52:43 am62xx-evm systemd[1]: weston.service: Deactivated successfully.

-- The unit weston.service has successfully entered the 'dead' state.

-- Subject: A stop job for unit weston.service has finished

-- A stop job for unit weston.service has finished.

-- Subject: A start job for unit weston.service has begun execution

-- A start job for unit weston.service has begun execution.

May 29 18:52:43 am62xx-evm (weston)[947]: pam_unix(weston-autologin:session): session opened for user weston(uid=1000) by weston(uid=0)

May 29 18:52:43 am62xx-evm systemd-logind[496]: New session c3 of user weston.

-- Subject: A new session c3 has been created for user weston

-- A new session with the ID c3 has been created for the user weston.
May 29 18:52:43 am62xx-evm systemd[1]: Started Session c3 of User weston.
May 29 18:52:43 am62xx-evm kernel: audit: type=1300 audit(1748544763.892:21):
arch=c00000b7 syscall=64 success=yes exit=4 a0=8 a1=ffffe6efb4e8 a2=4 a3=1 items=0 ppid=1
pid=947 auid=1000 uid=0 gid=0 euid=0 suid=0 fsuid=0 egid=0 sgid=0 fsgid=0 tty=tty7 ses=4
comm="(weston)" exe="/usr/lib/systemd/systemd-executor" subj=kernel key=(null)
May 29 18:52:43 am62xx-evm audit[947]: SYSCALL arch=c00000b7 syscall=64 success=yes
exit=4 a0=8 a1=ffffe6efb4e8 a2=4 a3=1 items=0 ppid=1 pid=947 auid=1000 uid=0 gid=0 euid=0
suid=0 fsuid=0 egid=0 sgid=0 fsgid=0 tty=tty7 ses=4 comm="(weston)"
exe="/usr/lib/systemd/systemd-executor" subj=kernel key=(null)
May 29 18:52:43 am62xx-evm weston[947]: Date: 2025-05-29 UTC
May 29 18:52:43 am62xx-evm weston[947]: [18:52:43.915] weston 13.0.1
May 29 18:52:43 am62xx-evm weston[947]: <https://wayland.freedesktop.org>
May 29 18:52:43 am62xx-evm weston[947]: Bug reports to:
<https://gitlab.freedesktop.org/wayland/weston/issues/>
May 29 18:52:43 am62xx-evm weston[947]: Build: 13.0.1
May 29 18:52:43 am62xx-evm weston[947]: [18:52:43.916] Command line: /usr/bin/weston --
modules=systemd-notify.so
May 29 18:52:43 am62xx-evm weston[947]: [18:52:43.916] OS: Linux, 6.12.35-ti-00915-
ge3e551586dfa, #1 SMP PREEMPT Tue Jul 1 21:17:52 UTC 2025, aarch64
May 29 18:52:43 am62xx-evm weston[947]: [18:52:43.916] Flight recorder: enabled
May 29 18:52:43 am62xx-evm weston[947]: [18:52:43.916] Using config file
'/etc/xdg/weston/weston.ini'
May 29 18:52:43 am62xx-evm weston[947]: [18:52:43.917] Output repaint window is 7 ms
maximum.
May 29 18:52:43 am62xx-evm weston[947]: [18:52:43.917] Loading module '/usr/lib/libweston-
13/drm-backend.so'
May 29 18:52:43 am62xx-evm weston[947]: [18:52:43.922] initializing drm backend
May 29 18:52:43 am62xx-evm weston[947]: [18:52:43.922] Trying libseat launcher...
May 29 18:52:43 am62xx-evm weston[947]: [18:52:43.922]
[c/debug/seatd/0.8.0/libseat/backend/seatd.c:64] Could not connect to socket /run/seatd.sock: No
such file or directory
May 29 18:52:43 am62xx-evm weston[947]: [18:52:43.922]
[c/debug/seatd/0.8.0/libseat/libseat.c:76] Backend 'seatd' failed to open seat, skipping
May 29 18:52:43 am62xx-evm audit: PROCTITLE proctitle="(weston)"
May 29 18:52:43 am62xx-evm weston[947]: [18:52:43.941]
[c/debug/seatd/0.8.0/libseat/libseat.c:73] Seat opened with backend 'logind'
May 29 18:52:43 am62xx-evm weston[947]: [18:52:43.941] libseat: session control granted
May 29 18:52:43 am62xx-evm kernel: audit: type=1327 audit(1748544763.892:21):
proctitle="(weston)"
May 29 18:52:43 am62xx-evm weston[947]: [18:52:43.951] using /dev/dri/card0
May 29 18:52:43 am62xx-evm weston[947]: [18:52:43.951] DRM: supports atomic modesetting
May 29 18:52:43 am62xx-evm weston[947]: [18:52:43.951] DRM: supports GBM modifiers
May 29 18:52:43 am62xx-evm weston[947]: [18:52:43.951] DRM: does not support async page
flipping
May 29 18:52:43 am62xx-evm weston[947]: [18:52:43.951] DRM: supports picture aspect ratio
May 29 18:52:44 am62xx-evm weston[947]: [18:52:44.053] Loading module '/usr/lib/libweston-
13/gl-renderer.so'
May 29 18:52:44 am62xx-evm weston[947]: [18:52:44.063] Using rendering device:
/dev/dri/renderD128
May 29 18:52:44 am62xx-evm weston[947]: [18:52:44.063] EGL version: 1.5
May 29 18:52:44 am62xx-evm weston[947]: [18:52:44.063] EGL vendor: Mesa Project

May 29 18:52:44 am62xx-evm weston[947]: [18:52:44.063] EGL client APIs: OpenGL_ES
May 29 18:52:44 am62xx-evm weston[947]: [18:52:44.063] EGL features:
May 29 18:52:44 am62xx-evm weston[947]: EGL Wayland extension: yes
May 29 18:52:44 am62xx-evm weston[947]: context priority: yes
May 29 18:52:44 am62xx-evm weston[947]: buffer age: yes
May 29 18:52:44 am62xx-evm weston[947]: partial update: yes
May 29 18:52:44 am62xx-evm weston[947]: swap buffers with damage: no
May 29 18:52:44 am62xx-evm weston[947]: configless context: yes
May 29 18:52:44 am62xx-evm weston[947]: surfaceless context: yes
May 29 18:52:44 am62xx-evm weston[947]: dmabuf support: modifiers
May 29 18:52:44 am62xx-evm weston[947]: [18:52:44.077] GL version: OpenGL ES 3.1 build 24.2@6643903
May 29 18:52:44 am62xx-evm weston[947]: [18:52:44.077] GLSL version: OpenGL ES GLSL ES 3.10 build 24.2@6643903
May 29 18:52:44 am62xx-evm weston[947]: [18:52:44.077] GL vendor: Imagination Technologies
May 29 18:52:44 am62xx-evm weston[947]: [18:52:44.077] GL renderer: PowerVR A-Series AXE-1-16M
May 29 18:52:44 am62xx-evm weston[947]: [18:52:44.077] warning: Disabling render GPU timeline due to missing GL_EXT_disjoint_timer_query extension
May 29 18:52:44 am62xx-evm weston[947]: [18:52:44.108] GL ES 3.1 - renderer features:
May 29 18:52:44 am62xx-evm weston[947]: read-back format: ARGB8888
May 29 18:52:44 am62xx-evm weston[947]: wl_shm sub-image to texture: yes
May 29 18:52:44 am62xx-evm weston[947]: glReadPixels supports y-flip: no
May 29 18:52:44 am62xx-evm weston[947]: wl_shm 10 bpc formats: yes
May 29 18:52:44 am62xx-evm weston[947]: wl_shm 16 bpc formats: no
May 29 18:52:44 am62xx-evm weston[947]: wl_shm half-float formats: no
May 29 18:52:44 am62xx-evm weston[947]: internal R and RG formats: yes
May 29 18:52:44 am62xx-evm weston[947]: OES_EGL_image_external: yes
May 29 18:52:44 am62xx-evm weston[947]: [18:52:44.108] Using GL renderer
May 29 18:52:44 am62xx-evm weston[947]: [18:52:44.138] event0 - Logitech USB Optical Mouse: is tagged by udev as: Mouse
May 29 18:52:44 am62xx-evm weston[947]: [18:52:44.139] event0 - Logitech USB Optical Mouse: device is a pointer
May 29 18:52:44 am62xx-evm weston[947]: [18:52:44.150] event1 - Dell KB216 Wired Keyboard: is tagged by udev as: Keyboard
May 29 18:52:44 am62xx-evm weston[947]: [18:52:44.150] event1 - Dell KB216 Wired Keyboard: device is a keyboard
May 29 18:52:44 am62xx-evm weston[947]: [18:52:44.162] event2 - Dell KB216 Wired Keyboard System Control: is tagged by udev as: Keyboard
May 29 18:52:44 am62xx-evm weston[947]: [18:52:44.162] event2 - Dell KB216 Wired Keyboard System Control: device is a keyboard
May 29 18:52:44 am62xx-evm weston[947]: [18:52:44.174] event3 - Dell KB216 Wired Keyboard Consumer Control: is tagged by udev as: Keyboard
May 29 18:52:44 am62xx-evm weston[947]: [18:52:44.174] event3 - Dell KB216 Wired Keyboard Consumer Control: device is a keyboard
May 29 18:52:44 am62xx-evm weston[947]: [18:52:44.175] libinput: configuring device "Logitech USB Optical Mouse".
May 29 18:52:44 am62xx-evm weston[947]: [18:52:44.200] libinput: configuring device "Dell KB216 Wired Keyboard".
May 29 18:52:44 am62xx-evm weston[947]: [18:52:44.200] libinput: configuring device "Dell KB216 Wired Keyboard System Control".

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May 29 18:52:44 am62xx-evm weston[947]: [18:52:44.200] libinput: configuring device "Dell
KB216 Wired Keyboard Consumer Control".
May 29 18:52:49 am62xx-evm weston[947]: [18:52:49.346] DRM: head 'HDMI-A-1' found,
connector 41 is connected, EDID make 'unknown', model 'unknown', serial "
May 29 18:52:49 am62xx-evm weston[947]: Supported EOTF modes: SDR
May 29 18:52:49 am62xx-evm weston[947]: [18:52:49.347] Registered plugin API
'weston_drm_output_api_v1' of size 40
May 29 18:52:49 am62xx-evm weston[947]: [18:52:49.347] Color manager: no-op
May 29 18:52:49 am62xx-evm weston[947]: [18:52:49.347] Output 'HDMI-A-1' attempts EOTF
mode: SDR
May 29 18:52:49 am62xx-evm weston[947]: [18:52:49.347] Output 'HDMI-A-1' using color
profile: stock sRGB color profile
May 29 18:52:49 am62xx-evm weston[947]: [18:52:49.347] Chosen EGL config details: id: 10
rgba: 8 8 8 0 buf: 24 dep: 0 stcl: 0 int: 1-1 type: win|pbf vis_id: XRGB8888 (0x34325258)
May 29 18:52:49 am62xx-evm weston[947]: [18:52:49.348] Output HDMI-A-1 (crtc 39) video
modes:
May 29 18:52:49 am62xx-evm weston[947]: 1024x768@60.0, current, 65.0 MHz
May 29 18:52:49 am62xx-evm weston[947]: 800x600@60.3, 40.0 MHz
May 29 18:52:49 am62xx-evm weston[947]: 800x600@56.2, 36.0 MHz
May 29 18:52:49 am62xx-evm weston[947]: 848x480@60.0, 33.8 MHz
May 29 18:52:49 am62xx-evm weston[947]: 640x480@59.9, 25.2 MHz
May 29 18:52:49 am62xx-evm weston[947]: [18:52:49.348] associating input device event0 with
output HDMI-A-1 (none by udev)
May 29 18:52:49 am62xx-evm weston[947]: [18:52:49.348] associating input device event1 with
output HDMI-A-1 (none by udev)
May 29 18:52:49 am62xx-evm weston[947]: [18:52:49.348] associating input device event2 with
output HDMI-A-1 (none by udev)
May 29 18:52:49 am62xx-evm weston[947]: [18:52:49.348] associating input device event3 with
output HDMI-A-1 (none by udev)
May 29 18:52:49 am62xx-evm weston[947]: [18:52:49.348] Output 'HDMI-A-1' enabled with
head(s) HDMI-A-1
May 29 18:52:49 am62xx-evm weston[947]: [18:52:49.348] Compositor capabilities:
May 29 18:52:49 am62xx-evm weston[947]: arbitrary surface rotation: yes
May 29 18:52:49 am62xx-evm weston[947]: screen capture uses y-flip: yes
May 29 18:52:49 am62xx-evm weston[947]: cursor planes: yes
May 29 18:52:49 am62xx-evm weston[947]: arbitrary resolutions: no
May 29 18:52:49 am62xx-evm weston[947]: view mask clipping: yes
May 29 18:52:49 am62xx-evm weston[947]: explicit sync: yes
May 29 18:52:49 am62xx-evm weston[947]: color operations: no
May 29 18:52:49 am62xx-evm weston[947]: presentation clock: CLOCK_MONOTONIC,
id 1
May 29 18:52:49 am62xx-evm weston[947]: presentation clock resolution: 0.000000001 s
May 29 18:52:49 am62xx-evm weston[947]: [18:52:49.349] Loading module
'/usr/lib/weston/desktop-shell.so'
May 29 18:52:49 am62xx-evm weston[947]: [18:52:49.350] Loading module
'/usr/lib/weston/systemd-notify.so'
May 29 18:52:49 am62xx-evm weston[947]: [18:52:49.351] info: add 1 socket(s) provided by
systemd
May 29 18:52:49 am62xx-evm weston[947]: [18:52:49.351] launching '/usr/libexec/weston-
keyboard'
-- Subject: A start job for unit weston.service has finished successfully
-- A start job for unit weston.service has finished successfully.

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May 29 18:52:49 am62xx-evm weston[947]: [18:52:49.356] launching '/usr/libexec/weston-desktop-shell'

May 29 18:52:49 am62xx-evm weston[950]: could not load cursor 'dnd-move'

May 29 18:52:49 am62xx-evm weston[951]: could not load cursor 'dnd-move'

May 29 18:52:49 am62xx-evm weston[951]: could not load cursor 'dnd-copy'

May 29 18:52:49 am62xx-evm weston[950]: could not load cursor 'dnd-copy'

May 29 18:52:49 am62xx-evm weston[951]: could not load cursor 'dnd-none'

May 29 18:52:49 am62xx-evm weston[950]: could not load cursor 'dnd-none'

May 29 18:53:16 am62xx-evm weston[947]: weston:
/usr/src/debug/weston/13.0.1/libweston/compositor.c:3730: weston_output_finish_frame: Assertion `timespec_sub_to_nsec(stamp, &output->frame_time) >= 0' failed.

May 29 18:53:16 am62xx-evm audit[947]: ANOM_ABEND auid=1000 uid=1000 gid=1000 ses=4 subj=kernel pid=947 comm="weston" exe="/usr/bin/weston" sig=6 res=1

May 29 18:53:16 am62xx-evm kernel: audit: type=1701 audit(1748544796.580:22): auid=1000 uid=1000 gid=1000 ses=4 subj=kernel pid=947 comm="weston" exe="/usr/bin/weston" sig=6 res=1

May 29 18:53:18 am62xx-evm systemd-coredump[955]: Process 947 (weston) of user 1000 dumped core.

-- Subject: Process 947 (weston) dumped core

-- Process 947 (weston) crashed and dumped core.

May 29 18:53:18 am62xx-evm systemd[1]: weston.service: Main process exited, code=dumped, status=6/ABRT

-- An ExecStart= process belonging to unit weston.service has exited.

May 29 18:53:18 am62xx-evm systemd[1]: weston.service: Failed with result 'core-dump'.

-- The unit weston.service has entered the 'failed' state with result 'core-dump'.

May 29 18:53:31 am62xx-evm (sd-pam)[894]: pam_warn(systemd-user:setcred):
function=[pam_sm_setcred] flags=0x8004 service=[systemd-user] terminal=[<unknown>]
user=[weston] ruser=[<unknown>] rhost=[<unknown>]

-- Subject: A start job for unit weston.service has begun execution

-- A start job for unit weston.service has begun execution.

May 29 18:55:11 am62xx-evm (weston)[977]: pam_unix(weston-autologin:session): session opened for user weston(uid=1000) by weston(uid=0)

May 29 18:55:11 am62xx-evm systemd-logind[496]: New session c4 of user weston.

-- Subject: A new session c4 has been created for user weston

-- A new session with the ID c4 has been created for the user weston.

May 29 18:55:12 am62xx-evm (systemd)[981]: pam_warn(systemd-user:setcred):
function=[pam_sm_setcred] flags=0x8002 service=[systemd-user] terminal=[<unknown>]
user=[weston] ruser=[<unknown>] rhost=[<unknown>]

May 29 18:55:12 am62xx-evm systemd[1]: Started Session c4 of User weston.

May 29 18:55:12 am62xx-evm audit[977]: SYSCALL arch=c00000b7 syscall=64 success=yes exit=4 a0=8 a1=ffffff1c203c8 a2=4 a3=1 items=0 ppid=1 pid=977 auid=1000 uid=0 gid=0 euid=0 suid=0 fsuid=0 egid=0 sgid=0 fsgid=0 tty=tty7 ses=6 comm="(weston)"
exe="/usr/lib/systemd/systemd-executor" subj=kernel key=(null)

May 29 18:55:12 am62xx-evm weston[977]: Date: 2025-05-29 UTC

May 29 18:55:12 am62xx-evm weston[977]: [18:55:12.822] weston 13.0.1

May 29 18:55:12 am62xx-evm weston[977]: <https://wayland.freedesktop.org>

May 29 18:55:12 am62xx-evm weston[977]: Bug reports to:
<https://gitlab.freedesktop.org/wayland/weston/issues/>

May 29 18:55:12 am62xx-evm weston[977]: Build: 13.0.1

May 29 18:55:12 am62xx-evm weston[977]: [18:55:12.822] Command line: /usr/bin/weston --
modules=systemd-notify.so

May 29 18:55:12 am62xx-evm weston[977]: [18:55:12.822] OS: Linux, 6.12.35-ti-00915-ge3e551586dfa, #1 SMP PREEMPT Tue Jul 1 21:17:52 UTC 2025, aarch64

May 29 18:55:12 am62xx-evm weston[977]: [18:55:12.822] Flight recorder: enabled
May 29 18:55:12 am62xx-evm weston[977]: [18:55:12.822] Using config file
'/etc/xdg/weston/weston.ini'
May 29 18:55:12 am62xx-evm weston[977]: [18:55:12.823] Output repaint window is 7 ms
maximum.
May 29 18:55:12 am62xx-evm weston[977]: [18:55:12.823] Loading module '/usr/lib/libweston-
13/drm-backend.so'
May 29 18:55:12 am62xx-evm weston[977]: [18:55:12.828] initializing drm backend
May 29 18:55:12 am62xx-evm weston[977]: [18:55:12.829] Trying libseat launcher...
May 29 18:55:12 am62xx-evm weston[977]: [18:55:12.829]
[c/debug/seatd/0.8.0/libseat/backend/seatd.c:64] Could not connect to socket /run/seatd.sock: No
such file or directory
May 29 18:55:12 am62xx-evm weston[977]: [18:55:12.829]
[c/debug/seatd/0.8.0/libseat/libseat.c:76] Backend 'seatd' failed to open seat, skipping
May 29 18:55:12 am62xx-evm kernel: audit: type=1300 audit(1748544912.796:30):
arch=c00000b7 syscall=64 success=yes exit=4 a0=8 a1=fffff1c203c8 a2=4 a3=1 items=0 ppid=1
pid=977 auid=1000 uid=0 gid=0 euid=0 suid=0 fsuid=0 egid=0 sgid=0 fsgid=0 tty=tty7 ses=6
comm="(weston)" exe="/usr/lib/systemd/systemd-executor" subj=kernel key=(null)
May 29 18:55:12 am62xx-evm kernel: audit: type=1327 audit(1748544912.796:30):
proctitle="(weston)"
May 29 18:55:12 am62xx-evm audit: PROCTITLE proctitle="(weston)"
May 29 18:55:12 am62xx-evm weston[977]: [18:55:12.845]
[c/debug/seatd/0.8.0/libseat/libseat.c:73] Seat opened with backend 'logind'
May 29 18:55:12 am62xx-evm weston[977]: [18:55:12.845] libseat: session control granted
May 29 18:55:12 am62xx-evm weston[977]: [18:55:12.855] using /dev/dri/card0
May 29 18:55:12 am62xx-evm weston[977]: [18:55:12.855] DRM: supports atomic modesetting
May 29 18:55:12 am62xx-evm weston[977]: [18:55:12.855] DRM: supports GBM modifiers
May 29 18:55:12 am62xx-evm weston[977]: [18:55:12.855] DRM: does not support async page
flipping
May 29 18:55:12 am62xx-evm weston[977]: [18:55:12.855] DRM: supports picture aspect ratio
May 29 18:55:12 am62xx-evm weston[977]: [18:55:12.958] Loading module '/usr/lib/libweston-
13/gl-renderer.so'
May 29 18:55:12 am62xx-evm weston[977]: [18:55:12.967] Using rendering device:
/dev/dri/renderD128
May 29 18:55:12 am62xx-evm weston[977]: [18:55:12.967] EGL version: 1.5
May 29 18:55:12 am62xx-evm weston[977]: [18:55:12.967] EGL vendor: Mesa Project
May 29 18:55:12 am62xx-evm weston[977]: [18:55:12.967] EGL client APIs: OpenGL_ES
May 29 18:55:12 am62xx-evm weston[977]: [18:55:12.967] EGL features:
May 29 18:55:12 am62xx-evm weston[977]: EGL Wayland extension: yes
May 29 18:55:12 am62xx-evm weston[977]: context priority: yes
May 29 18:55:12 am62xx-evm weston[977]: buffer age: yes
May 29 18:55:12 am62xx-evm weston[977]: partial update: yes
May 29 18:55:12 am62xx-evm weston[977]: swap buffers with damage: no
May 29 18:55:12 am62xx-evm weston[977]: configless context: yes
May 29 18:55:12 am62xx-evm weston[977]: surfaceless context: yes
May 29 18:55:12 am62xx-evm weston[977]: dmabuf support: modifiers
May 29 18:55:12 am62xx-evm weston[977]: [18:55:12.981] GL version: OpenGL ES 3.1 build
24.2@6643903
May 29 18:55:12 am62xx-evm weston[977]: [18:55:12.982] GLSL version: OpenGL ES GLSL ES
3.10 build 24.2@6643903
May 29 18:55:12 am62xx-evm weston[977]: [18:55:12.982] GL vendor: Imagination Technologies

May 29 18:55:12 am62xx-evm weston[977]: [18:55:12.982] GL renderer: PowerVR A-Series AXE-1-16M

May 29 18:55:12 am62xx-evm weston[977]: [18:55:12.982] warning: Disabling render GPU timeline due to missing GL_EXT_disjoint_timer_query extension

May 29 18:55:13 am62xx-evm weston[977]: [18:55:13.013] GL ES 3.1 - renderer features:

May 29 18:55:13 am62xx-evm weston[977]: read-back format: ARGB8888

May 29 18:55:13 am62xx-evm weston[977]: wl_shm sub-image to texture: yes

May 29 18:55:13 am62xx-evm weston[977]: glReadPixels supports y-flip: no

May 29 18:55:13 am62xx-evm weston[977]: wl_shm 10 bpc formats: yes

May 29 18:55:13 am62xx-evm weston[977]: wl_shm 16 bpc formats: no

May 29 18:55:13 am62xx-evm weston[977]: wl_shm half-float formats: no

May 29 18:55:13 am62xx-evm weston[977]: internal R and RG formats: yes

May 29 18:55:13 am62xx-evm weston[977]: OES_EGL_image_external: yes

May 29 18:55:13 am62xx-evm weston[977]: [18:55:13.013] Using GL renderer

May 29 18:55:13 am62xx-evm weston[977]: [18:55:13.043] event0 - Logitech USB Optical Mouse: is tagged by udev as: Mouse

May 29 18:55:13 am62xx-evm weston[977]: [18:55:13.044] event0 - Logitech USB Optical Mouse: device is a pointer

May 29 18:55:13 am62xx-evm weston[977]: [18:55:13.055] event1 - Dell KB216 Wired Keyboard: is tagged by udev as: Keyboard

May 29 18:55:13 am62xx-evm weston[977]: [18:55:13.055] event1 - Dell KB216 Wired Keyboard: device is a keyboard

May 29 18:55:13 am62xx-evm weston[977]: [18:55:13.067] event2 - Dell KB216 Wired Keyboard System Control: is tagged by udev as: Keyboard

May 29 18:55:13 am62xx-evm weston[977]: [18:55:13.067] event2 - Dell KB216 Wired Keyboard System Control: device is a keyboard

May 29 18:55:13 am62xx-evm weston[977]: [18:55:13.078] event3 - Dell KB216 Wired Keyboard Consumer Control: is tagged by udev as: Keyboard

May 29 18:55:13 am62xx-evm weston[977]: [18:55:13.079] event3 - Dell KB216 Wired Keyboard Consumer Control: device is a keyboard

May 29 18:55:13 am62xx-evm weston[977]: [18:55:13.080] libinput: configuring device "Logitech USB Optical Mouse".

May 29 18:55:13 am62xx-evm weston[977]: [18:55:13.105] libinput: configuring device "Dell KB216 Wired Keyboard".

May 29 18:55:13 am62xx-evm weston[977]: [18:55:13.105] libinput: configuring device "Dell KB216 Wired Keyboard System Control".

May 29 18:55:13 am62xx-evm weston[977]: [18:55:13.105] libinput: configuring device "Dell KB216 Wired Keyboard Consumer Control".

May 29 18:55:18 am62xx-evm weston[977]: [18:55:18.242] DRM: head 'HDMI-A-1' found, connector 41 is connected, EDID make 'unknown', model 'unknown', serial "

May 29 18:55:18 am62xx-evm weston[977]: Supported EOTF modes: SDR

May 29 18:55:18 am62xx-evm weston[977]: [18:55:18.243] Registered plugin API 'weston_drm_output_api_v1' of size 40

May 29 18:55:18 am62xx-evm weston[977]: [18:55:18.243] Color manager: no-op

May 29 18:55:18 am62xx-evm weston[977]: [18:55:18.243] Output 'HDMI-A-1' attempts EOTF mode: SDR

root@am62xx-evm:~# journalctl -xe |grep weston

-- Subject: A start job for unit weston.socket has begun execution

-- A start job for unit weston.socket has begun execution.

-- Subject: A start job for unit weston.socket has finished successfully

-- A start job for unit weston.socket has finished successfully.

-- Subject: A start job for unit weston.service has begun execution

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-- A start job for unit weston.service has begun execution.
May 29 18:50:02 am62xx-evm (weston)[885]: pam_unix(weston-autologin:session): session
opened for user weston(uid=1000) by weston(uid=0)
May 29 18:50:03 am62xx-evm systemd-logind[496]: New session c2 of user weston.
-- Subject: A new session c2 has been created for user weston
-- A new session with the ID c2 has been created for the user weston.
May 29 18:50:03 am62xx-evm (systemd)[892]: pam_warn(systemd-user:setcred):
function=[pam_sm_setcred] flags=0x8002 service=[systemd-user] terminal=[<unknown>]
user=[weston] ruser=[<unknown>] rhost=[<unknown>]
May 29 18:50:03 am62xx-evm systemd[1]: Started Session c2 of User weston.
May 29 18:50:03 am62xx-evm audit[885]: SYSCALL arch=c00000b7 syscall=64 success=yes
exit=4 a0=8 a1=ffffddd59938 a2=4 a3=1 items=0 ppid=1 pid=885 auid=1000 uid=0 gid=0 euid=0
suid=0 fsuid=0 egid=0 sgid=0 fsgid=0 tty=tty7 ses=3 comm="(weston)"
exe="/usr/lib/systemd/systemd-executor" subj=kernel key=(null)
May 29 18:50:03 am62xx-evm weston[885]: Date: 2025-05-29 UTC
May 29 18:50:03 am62xx-evm weston[885]: [18:50:03.936] weston 13.0.1
May 29 18:50:03 am62xx-evm weston[885]:      https://wayland.freedesktop.org
May 29 18:50:03 am62xx-evm weston[885]:      Bug reports to:
https://gitlab.freedesktop.org/wayland/weston/issues/
May 29 18:50:03 am62xx-evm weston[885]:      Build: 13.0.1
May 29 18:50:03 am62xx-evm weston[885]: [18:50:03.936] Command line: /usr/bin/weston --
modules=systemd-notify.so
May 29 18:50:03 am62xx-evm weston[885]: [18:50:03.936] OS: Linux, 6.12.35-ti-00915-
ge3e551586dfa, #1 SMP PREEMPT Tue Jul 1 21:17:52 UTC 2025, aarch64
May 29 18:50:03 am62xx-evm weston[885]: [18:50:03.936] Flight recorder: enabled
May 29 18:50:03 am62xx-evm weston[885]: [18:50:03.937] Using config file
'/etc/xdg/weston/weston.ini'
May 29 18:50:03 am62xx-evm weston[885]: [18:50:03.937] Output repaint window is 7 ms
maximum.
May 29 18:50:03 am62xx-evm weston[885]: [18:50:03.941] Loading module '/usr/lib/libweston-
13/drm-backend.so'
May 29 18:50:03 am62xx-evm weston[885]: [18:50:03.950] initializing drm backend
May 29 18:50:03 am62xx-evm weston[885]: [18:50:03.951] Trying libseat launcher...
May 29 18:50:03 am62xx-evm weston[885]: [18:50:03.951]
[c/debug/seatd/0.8.0/libseat/backend/seatd.c:64] Could not connect to socket /run/seatd.sock: No
such file or directory
May 29 18:50:03 am62xx-evm weston[885]: [18:50:03.951]
[c/debug/seatd/0.8.0/libseat/libseat.c:76] Backend 'seatd' failed to open seat, skipping
May 29 18:50:03 am62xx-evm kernel: audit: type=1300 audit(1748544603.912:20):
arch=c00000b7 syscall=64 success=yes exit=4 a0=8 a1=ffffddd59938 a2=4 a3=1 items=0 ppid=1
pid=885 auid=1000 uid=0 gid=0 euid=0 suid=0 fsuid=0 egid=0 sgid=0 fsgid=0 tty=tty7 ses=3
comm="(weston)" exe="/usr/lib/systemd/systemd-executor" subj=kernel key=(null)
May 29 18:50:03 am62xx-evm kernel: audit: type=1327 audit(1748544603.912:20):
proctitle="(weston)"
May 29 18:50:03 am62xx-evm audit: PROCTITLE proctitle="(weston)"
May 29 18:50:03 am62xx-evm weston[885]: [18:50:03.988]
[c/debug/seatd/0.8.0/libseat/libseat.c:73] Seat opened with backend 'logind'
May 29 18:50:03 am62xx-evm weston[885]: [18:50:03.988] libseat: session control granted
May 29 18:50:03 am62xx-evm weston[885]: [18:50:03.998] using /dev/dri/card0
May 29 18:50:03 am62xx-evm weston[885]: [18:50:03.998] DRM: supports atomic modesetting
May 29 18:50:03 am62xx-evm weston[885]: [18:50:03.998] DRM: supports GBM modifiers

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May 29 18:50:03 am62xx-evm weston[885]: [18:50:03.998] DRM: does not support async page flipping
May 29 18:50:03 am62xx-evm weston[885]: [18:50:03.998] DRM: supports picture aspect ratio
May 29 18:50:06 am62xx-evm weston[885]: [18:50:06.140] Loading module '/usr/lib/libweston-13/gl-renderer.so'
May 29 18:50:06 am62xx-evm weston[885]: [18:50:06.153] Using rendering device: /dev/dri/renderD128
May 29 18:50:06 am62xx-evm weston[885]: [18:50:06.154] EGL version: 1.5
May 29 18:50:06 am62xx-evm weston[885]: [18:50:06.154] EGL vendor: Mesa Project
May 29 18:50:06 am62xx-evm weston[885]: [18:50:06.154] EGL client APIs: OpenGL_ES
May 29 18:50:06 am62xx-evm weston[885]: [18:50:06.154] EGL features:
May 29 18:50:06 am62xx-evm weston[885]: EGL Wayland extension: yes
May 29 18:50:06 am62xx-evm weston[885]: context priority: yes
May 29 18:50:06 am62xx-evm weston[885]: buffer age: yes
May 29 18:50:06 am62xx-evm weston[885]: partial update: yes
May 29 18:50:06 am62xx-evm weston[885]: swap buffers with damage: no
May 29 18:50:06 am62xx-evm weston[885]: configless context: yes
May 29 18:50:06 am62xx-evm weston[885]: surfaceless context: yes
May 29 18:50:06 am62xx-evm weston[885]: dmabuf support: modifiers
May 29 18:50:06 am62xx-evm weston[885]: [18:50:06.214] GL version: OpenGL ES 3.1 build 24.2@6643903
May 29 18:50:06 am62xx-evm weston[885]: [18:50:06.214] GLSL version: OpenGL ES GLSL ES 3.10 build 24.2@6643903
May 29 18:50:06 am62xx-evm weston[885]: [18:50:06.214] GL vendor: Imagination Technologies
May 29 18:50:06 am62xx-evm weston[885]: [18:50:06.214] GL renderer: PowerVR A-Series AXE-1-16M
May 29 18:50:06 am62xx-evm weston[885]: [18:50:06.214] warning: Disabling render GPU timeline due to missing GL_EXT_disjoint_timer_query extension
May 29 18:50:06 am62xx-evm weston[885]: [18:50:06.296] GL ES 3.1 - renderer features:
May 29 18:50:06 am62xx-evm weston[885]: read-back format: ARGB8888
May 29 18:50:06 am62xx-evm weston[885]: wl_shm sub-image to texture: yes
May 29 18:50:06 am62xx-evm weston[885]: glReadPixels supports y-flip: no
May 29 18:50:06 am62xx-evm weston[885]: wl_shm 10 bpc formats: yes
May 29 18:50:06 am62xx-evm weston[885]: wl_shm 16 bpc formats: no
May 29 18:50:06 am62xx-evm weston[885]: wl_shm half-float formats: no
May 29 18:50:06 am62xx-evm weston[885]: internal R and RG formats: yes
May 29 18:50:06 am62xx-evm weston[885]: OES_EGL_image_external: yes
May 29 18:50:06 am62xx-evm weston[885]: [18:50:06.296] Using GL renderer
May 29 18:50:06 am62xx-evm weston[885]: [18:50:06.358] event0 - Logitech USB Optical Mouse: is tagged by udev as: Mouse
May 29 18:50:06 am62xx-evm weston[885]: [18:50:06.359] event0 - Logitech USB Optical Mouse: device is a pointer
May 29 18:50:06 am62xx-evm weston[885]: [18:50:06.371] event1 - Dell KB216 Wired Keyboard: is tagged by udev as: Keyboard
May 29 18:50:06 am62xx-evm weston[885]: [18:50:06.371] event1 - Dell KB216 Wired Keyboard: device is a keyboard
May 29 18:50:06 am62xx-evm weston[885]: [18:50:06.384] event2 - Dell KB216 Wired Keyboard System Control: is tagged by udev as: Keyboard
May 29 18:50:06 am62xx-evm weston[885]: [18:50:06.384] event2 - Dell KB216 Wired Keyboard System Control: device is a keyboard
May 29 18:50:06 am62xx-evm weston[885]: [18:50:06.396] event3 - Dell KB216 Wired Keyboard Consumer Control: is tagged by udev as: Keyboard

May 29 18:50:06 am62xx-evm weston[885]: [18:50:06.397] event3 - Dell KB216 Wired Keyboard
Consumer Control: device is a keyboard
May 29 18:50:06 am62xx-evm weston[885]: [18:50:06.398] libinput: configuring device "Logitech
USB Optical Mouse".
May 29 18:50:06 am62xx-evm weston[885]: [18:50:06.454] libinput: configuring device "Dell
KB216 Wired Keyboard".
May 29 18:50:06 am62xx-evm weston[885]: [18:50:06.455] libinput: configuring device "Dell
KB216 Wired Keyboard System Control".
May 29 18:50:06 am62xx-evm weston[885]: [18:50:06.455] libinput: configuring device "Dell
KB216 Wired Keyboard Consumer Control".
May 29 18:50:11 am62xx-evm weston[885]: [18:50:11.586] DRM: head 'HDMI-A-1' found,
connector 41 is connected, EDID make 'unknown', model 'unknown', serial "
May 29 18:50:11 am62xx-evm weston[885]: Supported EOTF modes: SDR
May 29 18:50:11 am62xx-evm weston[885]: [18:50:11.587] Registered plugin API
'weston_drm_output_api_v1' of size 40
May 29 18:50:11 am62xx-evm weston[885]: [18:50:11.587] Color manager: no-op
May 29 18:50:11 am62xx-evm weston[885]: [18:50:11.587] Output 'HDMI-A-1' attempts EOTF
mode: SDR
May 29 18:50:11 am62xx-evm weston[885]: [18:50:11.587] Output 'HDMI-A-1' using color
profile: stock sRGB color profile
May 29 18:50:11 am62xx-evm weston[885]: [18:50:11.588] Chosen EGL config details: id: 10
rgba: 8 8 8 0 buf: 24 dep: 0 stcl: 0 int: 1-1 type: win|pbf vis_id: XRGB8888 (0x34325258)
May 29 18:50:11 am62xx-evm weston[885]: [18:50:11.588] Output HDMI-A-1 (crtc 39) video
modes:
May 29 18:50:11 am62xx-evm weston[885]: 1024x768@60.0, current, 65.0 MHz
May 29 18:50:11 am62xx-evm weston[885]: 800x600@60.3, 40.0 MHz
May 29 18:50:11 am62xx-evm weston[885]: 800x600@56.2, 36.0 MHz
May 29 18:50:11 am62xx-evm weston[885]: 848x480@60.0, 33.8 MHz
May 29 18:50:11 am62xx-evm weston[885]: 640x480@59.9, 25.2 MHz
May 29 18:50:11 am62xx-evm weston[885]: [18:50:11.588] associating input device event0 with
output HDMI-A-1 (none by udev)
May 29 18:50:11 am62xx-evm weston[885]: [18:50:11.588] associating input device event1 with
output HDMI-A-1 (none by udev)
May 29 18:50:11 am62xx-evm weston[885]: [18:50:11.588] associating input device event2 with
output HDMI-A-1 (none by udev)
May 29 18:50:11 am62xx-evm weston[885]: [18:50:11.588] associating input device event3 with
output HDMI-A-1 (none by udev)
May 29 18:50:11 am62xx-evm weston[885]: [18:50:11.588] Output 'HDMI-A-1' enabled with
head(s) HDMI-A-1
May 29 18:50:11 am62xx-evm weston[885]: [18:50:11.588] Compositor capabilities:
May 29 18:50:11 am62xx-evm weston[885]: arbitrary surface rotation: yes
May 29 18:50:11 am62xx-evm weston[885]: screen capture uses y-flip: yes
May 29 18:50:11 am62xx-evm weston[885]: cursor planes: yes
May 29 18:50:11 am62xx-evm weston[885]: arbitrary resolutions: no
May 29 18:50:11 am62xx-evm weston[885]: view mask clipping: yes
May 29 18:50:11 am62xx-evm weston[885]: explicit sync: yes
May 29 18:50:11 am62xx-evm weston[885]: color operations: no
May 29 18:50:11 am62xx-evm weston[885]: presentation clock: CLOCK_MONOTONIC,
id 1
May 29 18:50:11 am62xx-evm weston[885]: presentation clock resolution: 0.000000001 s
May 29 18:50:11 am62xx-evm weston[885]: [18:50:11.594] Loading module
'/usr/lib/weston/desktop-shell.so'

May 29 18:50:11 am62xx-evm weston[885]: [18:50:11.599] Loading module
'/usr/lib/weston/systemd-notify.so'
May 29 18:50:11 am62xx-evm weston[885]: [18:50:11.600] info: add 1 socket(s) provided by
systemd
May 29 18:50:11 am62xx-evm weston[885]: [18:50:11.601] launching '/usr/libexec/weston-
keyboard'
-- Subject: A start job for unit weston.service has finished successfully
-- A start job for unit weston.service has finished successfully.
May 29 18:50:11 am62xx-evm weston[885]: [18:50:11.605] launching '/usr/libexec/weston-
desktop-shell'
May 29 18:50:11 am62xx-evm weston[904]: could not load cursor 'dnd-move'
May 29 18:50:11 am62xx-evm weston[903]: could not load cursor 'dnd-move'
May 29 18:50:11 am62xx-evm weston[903]: could not load cursor 'dnd-copy'
May 29 18:50:11 am62xx-evm weston[903]: could not load cursor 'dnd-none'
May 29 18:50:11 am62xx-evm weston[904]: could not load cursor 'dnd-copy'
May 29 18:50:11 am62xx-evm weston[904]: could not load cursor 'dnd-none'
May 29 18:52:43 am62xx-evm weston[885]: [18:52:43.625] caught signal 15
-- Subject: A stop job for unit weston.service has begun execution
-- A stop job for unit weston.service has begun execution.
May 29 18:52:43 am62xx-evm weston[885]: [18:52:43.631] event0 - Logitech USB Optical
Mouse: device removed
May 29 18:52:43 am62xx-evm weston[885]: [18:52:43.640] event1 - Dell KB216 Wired
Keyboard: device removed
May 29 18:52:43 am62xx-evm weston[885]: [18:52:43.646] event2 - Dell KB216 Wired Keyboard
System Control: device removed
May 29 18:52:43 am62xx-evm weston[885]: [18:52:43.648] event3 - Dell KB216 Wired Keyboard
Consumer Control: device removed
May 29 18:52:43 am62xx-evm systemd[1]: weston.service: Deactivated successfully.
-- The unit weston.service has successfully entered the 'dead' state.
-- Subject: A stop job for unit weston.service has finished
-- A stop job for unit weston.service has finished.
-- Subject: A start job for unit weston.service has begun execution
-- A start job for unit weston.service has begun execution.
May 29 18:52:43 am62xx-evm (weston)[947]: pam_unix(weston-autologin:session): session
opened for user weston(uid=1000) by weston(uid=0)
May 29 18:52:43 am62xx-evm systemd-logind[496]: New session c3 of user weston.
-- Subject: A new session c3 has been created for user weston
-- A new session with the ID c3 has been created for the user weston.
May 29 18:52:43 am62xx-evm systemd[1]: Started Session c3 of User weston.
May 29 18:52:43 am62xx-evm kernel: audit: type=1300 audit(1748544763.892:21):
arch=c00000b7 syscall=64 success=yes exit=4 a0=8 a1=ffffe6efb4e8 a2=4 a3=1 items=0 ppid=1
pid=947 auid=1000 uid=0 gid=0 euid=0 suid=0 fsuid=0 egid=0 sgid=0 fsgid=0 tty=tty7 ses=4
comm="(weston)" exe="/usr/lib/systemd/systemd-executor" subj=kernel key=(null)
May 29 18:52:43 am62xx-evm audit[947]: SYSCALL arch=c00000b7 syscall=64 success=yes
exit=4 a0=8 a1=ffffe6efb4e8 a2=4 a3=1 items=0 ppid=1 pid=947 auid=1000 uid=0 gid=0 euid=0
suid=0 fsuid=0 egid=0 sgid=0 fsgid=0 tty=tty7 ses=4 comm="(weston)"
exe="/usr/lib/systemd/systemd-executor" subj=kernel key=(null)
May 29 18:52:43 am62xx-evm weston[947]: Date: 2025-05-29 UTC
May 29 18:52:43 am62xx-evm weston[947]: [18:52:43.915] weston 13.0.1
May 29 18:52:43 am62xx-evm weston[947]: <https://wayland.freedesktop.org>
May 29 18:52:43 am62xx-evm weston[947]: Bug reports to:
<https://gitlab.freedesktop.org/wayland/weston/issues/>

May 29 18:52:43 am62xx-evm weston[947]: Build: 13.0.1
May 29 18:52:43 am62xx-evm weston[947]: [18:52:43.916] Command line: /usr/bin/weston --modules=systemd-notify.so
May 29 18:52:43 am62xx-evm weston[947]: [18:52:43.916] OS: Linux, 6.12.35-ti-00915-ge3e551586dfa, #1 SMP PREEMPT Tue Jul 1 21:17:52 UTC 2025, aarch64
May 29 18:52:43 am62xx-evm weston[947]: [18:52:43.916] Flight recorder: enabled
May 29 18:52:43 am62xx-evm weston[947]: [18:52:43.916] Using config file '/etc/xdg/weston/weston.ini'
May 29 18:52:43 am62xx-evm weston[947]: [18:52:43.917] Output repaint window is 7 ms maximum.
May 29 18:52:43 am62xx-evm weston[947]: [18:52:43.917] Loading module '/usr/lib/libweston-13/drm-backend.so'
May 29 18:52:43 am62xx-evm weston[947]: [18:52:43.922] initializing drm backend
May 29 18:52:43 am62xx-evm weston[947]: [18:52:43.922] Trying libseat launcher...
May 29 18:52:43 am62xx-evm weston[947]: [18:52:43.922] [c/debug/seatd/0.8.0/libseat/backend/seatd.c:64] Could not connect to socket /run/seatd.sock: No such file or directory
May 29 18:52:43 am62xx-evm weston[947]: [18:52:43.922] [c/debug/seatd/0.8.0/libseat/libseat.c:76] Backend 'seatd' failed to open seat, skipping
May 29 18:52:43 am62xx-evm audit: PROCTITLE proctitle="(weston)"
May 29 18:52:43 am62xx-evm weston[947]: [18:52:43.941] [c/debug/seatd/0.8.0/libseat/libseat.c:73] Seat opened with backend 'logind'
May 29 18:52:43 am62xx-evm weston[947]: [18:52:43.941] libseat: session control granted
May 29 18:52:43 am62xx-evm kernel: audit: type=1327 audit(1748544763.892:21): proctitle="(weston)"
May 29 18:52:43 am62xx-evm weston[947]: [18:52:43.951] using /dev/dri/card0
May 29 18:52:43 am62xx-evm weston[947]: [18:52:43.951] DRM: supports atomic modesetting
May 29 18:52:43 am62xx-evm weston[947]: [18:52:43.951] DRM: supports GBM modifiers
May 29 18:52:43 am62xx-evm weston[947]: [18:52:43.951] DRM: does not support async page flipping
May 29 18:52:43 am62xx-evm weston[947]: [18:52:43.951] DRM: supports picture aspect ratio
May 29 18:52:44 am62xx-evm weston[947]: [18:52:44.053] Loading module '/usr/lib/libweston-13/gl-renderer.so'
May 29 18:52:44 am62xx-evm weston[947]: [18:52:44.063] Using rendering device: /dev/dri/renderD128
May 29 18:52:44 am62xx-evm weston[947]: [18:52:44.063] EGL version: 1.5
May 29 18:52:44 am62xx-evm weston[947]: [18:52:44.063] EGL vendor: Mesa Project
May 29 18:52:44 am62xx-evm weston[947]: [18:52:44.063] EGL client APIs: OpenGL_ES
May 29 18:52:44 am62xx-evm weston[947]: [18:52:44.063] EGL features:
May 29 18:52:44 am62xx-evm weston[947]: EGL Wayland extension: yes
May 29 18:52:44 am62xx-evm weston[947]: context priority: yes
May 29 18:52:44 am62xx-evm weston[947]: buffer age: yes
May 29 18:52:44 am62xx-evm weston[947]: partial update: yes
May 29 18:52:44 am62xx-evm weston[947]: swap buffers with damage: no
May 29 18:52:44 am62xx-evm weston[947]: configless context: yes
May 29 18:52:44 am62xx-evm weston[947]: surfaceless context: yes
May 29 18:52:44 am62xx-evm weston[947]: dmabuf support: modifiers
May 29 18:52:44 am62xx-evm weston[947]: [18:52:44.077] GL version: OpenGL ES 3.1 build 24.2@6643903
May 29 18:52:44 am62xx-evm weston[947]: [18:52:44.077] GLSL version: OpenGL ES GLSL ES 3.10 build 24.2@6643903
May 29 18:52:44 am62xx-evm weston[947]: [18:52:44.077] GL vendor: Imagination Technologies

May 29 18:52:44 am62xx-evm weston[947]: [18:52:44.077] GL renderer: PowerVR A-Series AXE-1-16M

May 29 18:52:44 am62xx-evm weston[947]: [18:52:44.077] warning: Disabling render GPU timeline due to missing GL_EXT_disjoint_timer_query extension

May 29 18:52:44 am62xx-evm weston[947]: [18:52:44.108] GL ES 3.1 - renderer features:

May 29 18:52:44 am62xx-evm weston[947]: read-back format: ARGB8888

May 29 18:52:44 am62xx-evm weston[947]: wl_shm sub-image to texture: yes

May 29 18:52:44 am62xx-evm weston[947]: glReadPixels supports y-flip: no

May 29 18:52:44 am62xx-evm weston[947]: wl_shm 10 bpc formats: yes

May 29 18:52:44 am62xx-evm weston[947]: wl_shm 16 bpc formats: no

May 29 18:52:44 am62xx-evm weston[947]: wl_shm half-float formats: no

May 29 18:52:44 am62xx-evm weston[947]: internal R and RG formats: yes

May 29 18:52:44 am62xx-evm weston[947]: OES_EGL_image_external: yes

May 29 18:52:44 am62xx-evm weston[947]: [18:52:44.108] Using GL renderer

May 29 18:52:44 am62xx-evm weston[947]: [18:52:44.138] event0 - Logitech USB Optical Mouse: is tagged by udev as: Mouse

May 29 18:52:44 am62xx-evm weston[947]: [18:52:44.139] event0 - Logitech USB Optical Mouse: device is a pointer

May 29 18:52:44 am62xx-evm weston[947]: [18:52:44.150] event1 - Dell KB216 Wired Keyboard: is tagged by udev as: Keyboard

May 29 18:52:44 am62xx-evm weston[947]: [18:52:44.150] event1 - Dell KB216 Wired Keyboard: device is a keyboard

May 29 18:52:44 am62xx-evm weston[947]: [18:52:44.162] event2 - Dell KB216 Wired Keyboard System Control: is tagged by udev as: Keyboard

May 29 18:52:44 am62xx-evm weston[947]: [18:52:44.162] event2 - Dell KB216 Wired Keyboard System Control: device is a keyboard

May 29 18:52:44 am62xx-evm weston[947]: [18:52:44.174] event3 - Dell KB216 Wired Keyboard Consumer Control: is tagged by udev as: Keyboard

May 29 18:52:44 am62xx-evm weston[947]: [18:52:44.174] event3 - Dell KB216 Wired Keyboard Consumer Control: device is a keyboard

May 29 18:52:44 am62xx-evm weston[947]: [18:52:44.175] libinput: configuring device "Logitech USB Optical Mouse".

May 29 18:52:44 am62xx-evm weston[947]: [18:52:44.200] libinput: configuring device "Dell KB216 Wired Keyboard".

May 29 18:52:44 am62xx-evm weston[947]: [18:52:44.200] libinput: configuring device "Dell KB216 Wired Keyboard System Control".

May 29 18:52:44 am62xx-evm weston[947]: [18:52:44.200] libinput: configuring device "Dell KB216 Wired Keyboard Consumer Control".

May 29 18:52:49 am62xx-evm weston[947]: [18:52:49.346] DRM: head 'HDMI-A-1' found, connector 41 is connected, EDID make 'unknown', model 'unknown', serial "

May 29 18:52:49 am62xx-evm weston[947]: Supported EOTF modes: SDR

May 29 18:52:49 am62xx-evm weston[947]: [18:52:49.347] Registered plugin API 'weston_drm_output_api_v1' of size 40

May 29 18:52:49 am62xx-evm weston[947]: [18:52:49.347] Color manager: no-op

May 29 18:52:49 am62xx-evm weston[947]: [18:52:49.347] Output 'HDMI-A-1' attempts EOTF mode: SDR

May 29 18:52:49 am62xx-evm weston[947]: [18:52:49.347] Output 'HDMI-A-1' using color profile: stock sRGB color profile

May 29 18:52:49 am62xx-evm weston[947]: [18:52:49.347] Chosen EGL config details: id: 10 rgba: 8 8 8 0 buf: 24 dep: 0 stcl: 0 int: 1-1 type: win|pbf vis_id: XRGB8888 (0x34325258)

May 29 18:52:49 am62xx-evm weston[947]: [18:52:49.348] Output HDMI-A-1 (crtc 39) video modes:

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May 29 18:52:49 am62xx-evm weston[947]: 1024x768@60.0, current, 65.0 MHz
May 29 18:52:49 am62xx-evm weston[947]: 800x600@60.3, 40.0 MHz
May 29 18:52:49 am62xx-evm weston[947]: 800x600@56.2, 36.0 MHz
May 29 18:52:49 am62xx-evm weston[947]: 848x480@60.0, 33.8 MHz
May 29 18:52:49 am62xx-evm weston[947]: 640x480@59.9, 25.2 MHz
May 29 18:52:49 am62xx-evm weston[947]: [18:52:49.348] associating input device event0 with
output HDMI-A-1 (none by udev)
May 29 18:52:49 am62xx-evm weston[947]: [18:52:49.348] associating input device event1 with
output HDMI-A-1 (none by udev)
May 29 18:52:49 am62xx-evm weston[947]: [18:52:49.348] associating input device event2 with
output HDMI-A-1 (none by udev)
May 29 18:52:49 am62xx-evm weston[947]: [18:52:49.348] associating input device event3 with
output HDMI-A-1 (none by udev)
May 29 18:52:49 am62xx-evm weston[947]: [18:52:49.348] Output 'HDMI-A-1' enabled with
head(s) HDMI-A-1
May 29 18:52:49 am62xx-evm weston[947]: [18:52:49.348] Compositor capabilities:
May 29 18:52:49 am62xx-evm weston[947]: arbitrary surface rotation: yes
May 29 18:52:49 am62xx-evm weston[947]: screen capture uses y-flip: yes
May 29 18:52:49 am62xx-evm weston[947]: cursor planes: yes
May 29 18:52:49 am62xx-evm weston[947]: arbitrary resolutions: no
May 29 18:52:49 am62xx-evm weston[947]: view mask clipping: yes
May 29 18:52:49 am62xx-evm weston[947]: explicit sync: yes
May 29 18:52:49 am62xx-evm weston[947]: color operations: no
May 29 18:52:49 am62xx-evm weston[947]: presentation clock: CLOCK_MONOTONIC,
id 1
May 29 18:52:49 am62xx-evm weston[947]: presentation clock resolution: 0.000000001 s
May 29 18:52:49 am62xx-evm weston[947]: [18:52:49.349] Loading module
'/usr/lib/weston/desktop-shell.so'
May 29 18:52:49 am62xx-evm weston[947]: [18:52:49.350] Loading module
'/usr/lib/weston/systemd-notify.so'
May 29 18:52:49 am62xx-evm weston[947]: [18:52:49.351] info: add 1 socket(s) provided by
systemd
May 29 18:52:49 am62xx-evm weston[947]: [18:52:49.351] launching '/usr/libexec/weston-
keyboard'
-- Subject: A start job for unit weston.service has finished successfully
-- A start job for unit weston.service has finished successfully.
May 29 18:52:49 am62xx-evm weston[947]: [18:52:49.356] launching '/usr/libexec/weston-
desktop-shell'
May 29 18:52:49 am62xx-evm weston[950]: could not load cursor 'dnd-move'
May 29 18:52:49 am62xx-evm weston[951]: could not load cursor 'dnd-move'
May 29 18:52:49 am62xx-evm weston[951]: could not load cursor 'dnd-copy'
May 29 18:52:49 am62xx-evm weston[950]: could not load cursor 'dnd-copy'
May 29 18:52:49 am62xx-evm weston[951]: could not load cursor 'dnd-none'
May 29 18:52:49 am62xx-evm weston[950]: could not load cursor 'dnd-none'
May 29 18:53:16 am62xx-evm weston[947]: weston:
/usr/src/debug/weston/13.0.1/libweston/compositor.c:3730: weston_output_finish_frame: Assertion
`timespec_sub_to_nsec(stamp, &output->frame_time) >= 0' failed.
May 29 18:53:16 am62xx-evm audit[947]: ANOM_ABEND auid=1000 uid=1000 gid=1000 ses=4
subj=kernel pid=947 comm="weston" exe="/usr/bin/weston" sig=6 res=1
May 29 18:53:16 am62xx-evm kernel: audit: type=1701 audit(1748544796.580:22): auid=1000
uid=1000 gid=1000 ses=4 subj=kernel pid=947 comm="weston" exe="/usr/bin/weston" sig=6 res=1

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May 29 18:53:18 am62xx-evm systemd-coredump[955]: Process 947 (weston) of user 1000 dumped core.
-- Subject: Process 947 (weston) dumped core
-- Process 947 (weston) crashed and dumped core.
May 29 18:53:18 am62xx-evm systemd[1]: weston.service: Main process exited, code=dumped, status=6/ABRT
-- An ExecStart= process belonging to unit weston.service has exited.
May 29 18:53:18 am62xx-evm systemd[1]: weston.service: Failed with result 'core-dump'.
-- The unit weston.service has entered the 'failed' state with result 'core-dump'.
May 29 18:53:31 am62xx-evm (sd-pam)[894]: pam_warn(systemd-user:setcred):
function=[pam_sm_setcred] flags=0x8004 service=[systemd-user] terminal=[<unknown>]
user=[weston] ruser=[<unknown>] rhost=[<unknown>]
-- Subject: A start job for unit weston.service has begun execution
-- A start job for unit weston.service has begun execution.
May 29 18:55:11 am62xx-evm (weston)[977]: pam_unix(weston-autologin:session): session opened for user weston(uid=1000) by weston(uid=0)
May 29 18:55:11 am62xx-evm systemd-logind[496]: New session c4 of user weston.
-- Subject: A new session c4 has been created for user weston
-- A new session with the ID c4 has been created for the user weston.
May 29 18:55:12 am62xx-evm (systemd)[981]: pam_warn(systemd-user:setcred):
function=[pam_sm_setcred] flags=0x8002 service=[systemd-user] terminal=[<unknown>]
user=[weston] ruser=[<unknown>] rhost=[<unknown>]
May 29 18:55:12 am62xx-evm systemd[1]: Started Session c4 of User weston.
May 29 18:55:12 am62xx-evm audit[977]: SYSCALL arch=c00000b7 syscall=64 success=yes
exit=4 a0=8 a1=fffff1c203c8 a2=4 a3=1 items=0 ppid=1 pid=977 auid=1000 uid=0 gid=0 euid=0
suid=0 fsuid=0 egid=0 sgid=0 fsgid=0 tty=tty7 ses=6 comm="(weston)"
exe="/usr/lib/systemd/systemd-executor" subj=kernel key=(null)
May 29 18:55:12 am62xx-evm weston[977]: Date: 2025-05-29 UTC
May 29 18:55:12 am62xx-evm weston[977]: [18:55:12.822] weston 13.0.1
May 29 18:55:12 am62xx-evm weston[977]: <https://wayland.freedesktop.org>
May 29 18:55:12 am62xx-evm weston[977]: Bug reports to:
<https://gitlab.freedesktop.org/wayland/weston/issues/>
May 29 18:55:12 am62xx-evm weston[977]: Build: 13.0.1
May 29 18:55:12 am62xx-evm weston[977]: [18:55:12.822] Command line: /usr/bin/weston --
modules=systemd-notify.so
May 29 18:55:12 am62xx-evm weston[977]: [18:55:12.822] OS: Linux, 6.12.35-ti-00915-
ge3e551586dfa, #1 SMP PREEMPT Tue Jul 1 21:17:52 UTC 2025, aarch64
May 29 18:55:12 am62xx-evm weston[977]: [18:55:12.822] Flight recorder: enabled
May 29 18:55:12 am62xx-evm weston[977]: [18:55:12.822] Using config file
'/etc/xdg/weston/weston.ini'
May 29 18:55:12 am62xx-evm weston[977]: [18:55:12.823] Output repaint window is 7 ms
maximum.
May 29 18:55:12 am62xx-evm weston[977]: [18:55:12.823] Loading module '/usr/lib/libweston-
13/drm-backend.so'
May 29 18:55:12 am62xx-evm weston[977]: [18:55:12.828] initializing drm backend
May 29 18:55:12 am62xx-evm weston[977]: [18:55:12.829] Trying libseat launcher...
May 29 18:55:12 am62xx-evm weston[977]: [18:55:12.829]
[c/debug/seatd/0.8.0/libseat/backend/seatd.c:64] Could not connect to socket /run/seatd.sock: No
such file or directory
May 29 18:55:12 am62xx-evm weston[977]: [18:55:12.829]
[c/debug/seatd/0.8.0/libseat/libseat.c:76] Backend 'seatd' failed to open seat, skipping

May 29 18:55:12 am62xx-evm kernel: audit: type=1300 audit(1748544912.796:30):
arch=c00000b7 syscall=64 success=yes exit=4 a0=8 a1=ffff1c203c8 a2=4 a3=1 items=0 ppid=1
pid=977 auid=1000 uid=0 gid=0 euid=0 suid=0 fsuid=0 egid=0 sgid=0 fsgid=0 tty=tty7 ses=6
comm="(weston)" exe="/usr/lib/systemd/systemd-executor" subj=kernel key=(null)
May 29 18:55:12 am62xx-evm kernel: audit: type=1327 audit(1748544912.796:30):
proctitle="(weston)"
May 29 18:55:12 am62xx-evm audit: PROCTITLE proctitle="(weston)"
May 29 18:55:12 am62xx-evm weston[977]: [18:55:12.845]
[c/debug/seatd/0.8.0/libseat/libseat.c:73] Seat opened with backend 'logind'
May 29 18:55:12 am62xx-evm weston[977]: [18:55:12.845] libseat: session control granted
May 29 18:55:12 am62xx-evm weston[977]: [18:55:12.855] using /dev/dri/card0
May 29 18:55:12 am62xx-evm weston[977]: [18:55:12.855] DRM: supports atomic modesetting
May 29 18:55:12 am62xx-evm weston[977]: [18:55:12.855] DRM: supports GBM modifiers
May 29 18:55:12 am62xx-evm weston[977]: [18:55:12.855] DRM: does not support async page
flipping
May 29 18:55:12 am62xx-evm weston[977]: [18:55:12.855] DRM: supports picture aspect ratio
May 29 18:55:12 am62xx-evm weston[977]: [18:55:12.958] Loading module '/usr/lib/libweston-
13/gl-renderer.so'
May 29 18:55:12 am62xx-evm weston[977]: [18:55:12.967] Using rendering device:
/dev/dri/renderD128
May 29 18:55:12 am62xx-evm weston[977]: [18:55:12.967] EGL version: 1.5
May 29 18:55:12 am62xx-evm weston[977]: [18:55:12.967] EGL vendor: Mesa Project
May 29 18:55:12 am62xx-evm weston[977]: [18:55:12.967] EGL client APIs: OpenGL_ES
May 29 18:55:12 am62xx-evm weston[977]: [18:55:12.967] EGL features:
May 29 18:55:12 am62xx-evm weston[977]: EGL Wayland extension: yes
May 29 18:55:12 am62xx-evm weston[977]: context priority: yes
May 29 18:55:12 am62xx-evm weston[977]: buffer age: yes
May 29 18:55:12 am62xx-evm weston[977]: partial update: yes
May 29 18:55:12 am62xx-evm weston[977]: swap buffers with damage: no
May 29 18:55:12 am62xx-evm weston[977]: configless context: yes
May 29 18:55:12 am62xx-evm weston[977]: surfaceless context: yes
May 29 18:55:12 am62xx-evm weston[977]: dmabuf support: modifiers
May 29 18:55:12 am62xx-evm weston[977]: [18:55:12.981] GL version: OpenGL ES 3.1 build
24.2@6643903
May 29 18:55:12 am62xx-evm weston[977]: [18:55:12.982] GLSL version: OpenGL ES GLSL ES
3.10 build 24.2@6643903
May 29 18:55:12 am62xx-evm weston[977]: [18:55:12.982] GL vendor: Imagination Technologies
May 29 18:55:12 am62xx-evm weston[977]: [18:55:12.982] GL renderer: PowerVR A-Series AXE-
1-16M
May 29 18:55:12 am62xx-evm weston[977]: [18:55:12.982] warning: Disabling render GPU
timeline due to missing GL_EXT_disjoint_timer_query extension
May 29 18:55:13 am62xx-evm weston[977]: [18:55:13.013] GL ES 3.1 - renderer features:
May 29 18:55:13 am62xx-evm weston[977]: read-back format: ARGB8888
May 29 18:55:13 am62xx-evm weston[977]: wl_shm sub-image to texture: yes
May 29 18:55:13 am62xx-evm weston[977]: glReadPixels supports y-flip: no
May 29 18:55:13 am62xx-evm weston[977]: wl_shm 10 bpc formats: yes
May 29 18:55:13 am62xx-evm weston[977]: wl_shm 16 bpc formats: no
May 29 18:55:13 am62xx-evm weston[977]: wl_shm half-float formats: no
May 29 18:55:13 am62xx-evm weston[977]: internal R and RG formats: yes
May 29 18:55:13 am62xx-evm weston[977]: OES_EGL_image_external: yes
May 29 18:55:13 am62xx-evm weston[977]: [18:55:13.013] Using GL renderer

May 29 18:55:13 am62xx-evm weston[977]: [18:55:13.043] event0 - Logitech USB Optical Mouse: is tagged by udev as: Mouse
May 29 18:55:13 am62xx-evm weston[977]: [18:55:13.044] event0 - Logitech USB Optical Mouse: device is a pointer
May 29 18:55:13 am62xx-evm weston[977]: [18:55:13.055] event1 - Dell KB216 Wired Keyboard: is tagged by udev as: Keyboard
May 29 18:55:13 am62xx-evm weston[977]: [18:55:13.055] event1 - Dell KB216 Wired Keyboard: device is a keyboard
May 29 18:55:13 am62xx-evm weston[977]: [18:55:13.067] event2 - Dell KB216 Wired Keyboard System Control: is tagged by udev as: Keyboard
May 29 18:55:13 am62xx-evm weston[977]: [18:55:13.067] event2 - Dell KB216 Wired Keyboard System Control: device is a keyboard
May 29 18:55:13 am62xx-evm weston[977]: [18:55:13.078] event3 - Dell KB216 Wired Keyboard Consumer Control: is tagged by udev as: Keyboard
May 29 18:55:13 am62xx-evm weston[977]: [18:55:13.079] event3 - Dell KB216 Wired Keyboard Consumer Control: device is a keyboard
May 29 18:55:13 am62xx-evm weston[977]: [18:55:13.080] libinput: configuring device "Logitech USB Optical Mouse".
May 29 18:55:13 am62xx-evm weston[977]: [18:55:13.105] libinput: configuring device "Dell KB216 Wired Keyboard".
May 29 18:55:13 am62xx-evm weston[977]: [18:55:13.105] libinput: configuring device "Dell KB216 Wired Keyboard System Control".
May 29 18:55:13 am62xx-evm weston[977]: [18:55:13.105] libinput: configuring device "Dell KB216 Wired Keyboard Consumer Control".
May 29 18:55:18 am62xx-evm weston[977]: [18:55:18.242] DRM: head 'HDMI-A-1' found, connector 41 is connected, EDID make 'unknown', model 'unknown', serial "
May 29 18:55:18 am62xx-evm weston[977]: Supported EOTF modes: SDR
May 29 18:55:18 am62xx-evm weston[977]: [18:55:18.243] Registered plugin API 'weston_drm_output_api_v1' of size 40
May 29 18:55:18 am62xx-evm weston[977]: [18:55:18.243] Color manager: no-op
May 29 18:55:18 am62xx-evm weston[977]: [18:55:18.243] Output 'HDMI-A-1' attempts EOTF mode: SDR
May 29 18:55:18 am62xx-evm weston[977]: [18:55:18.243] Output 'HDMI-A-1' using color profile: stock sRGB color profile
May 29 18:55:18 am62xx-evm weston[977]: [18:55:18.243] Chosen EGL config details: id: 10 rgba: 8 8 8 0 buf: 24 dep: 0 stcl: 0 int: 1-1 type: winlpbf vis_id: XRGB8888 (0x34325258)
May 29 18:55:18 am62xx-evm weston[977]: [18:55:18.244] Output HDMI-A-1 (crtc 39) video modes:
May 29 18:55:18 am62xx-evm weston[977]: 1024x768@60.0, current, 65.0 MHz
May 29 18:55:18 am62xx-evm weston[977]: 800x600@60.3, 40.0 MHz
May 29 18:55:18 am62xx-evm weston[977]: 800x600@56.2, 36.0 MHz
May 29 18:55:18 am62xx-evm weston[977]: 848x480@60.0, 33.8 MHz
May 29 18:55:18 am62xx-evm weston[977]: 640x480@59.9, 25.2 MHz
May 29 18:55:18 am62xx-evm weston[977]: [18:55:18.244] associating input device event0 with output HDMI-A-1 (none by udev)
May 29 18:55:18 am62xx-evm weston[977]: [18:55:18.244] associating input device event1 with output HDMI-A-1 (none by udev)
May 29 18:55:18 am62xx-evm weston[977]: [18:55:18.244] associating input device event2 with output HDMI-A-1 (none by udev)
May 29 18:55:18 am62xx-evm weston[977]: [18:55:18.244] associating input device event3 with output HDMI-A-1 (none by udev)

May 29 18:55:18 am62xx-evm weston[977]: [18:55:18.244] Output 'HDMI-A-1' enabled with head(s) HDMI-A-1

May 29 18:55:18 am62xx-evm weston[977]: [18:55:18.244] Compositor capabilities:

May 29 18:55:18 am62xx-evm weston[977]: arbitrary surface rotation: yes

May 29 18:55:18 am62xx-evm weston[977]: screen capture uses y-flip: yes

May 29 18:55:18 am62xx-evm weston[977]: cursor planes: yes

May 29 18:55:18 am62xx-evm weston[977]: arbitrary resolutions: no

May 29 18:55:18 am62xx-evm weston[977]: view mask clipping: yes

May 29 18:55:18 am62xx-evm weston[977]: explicit sync: yes

May 29 18:55:18 am62xx-evm weston[977]: color operations: no

May 29 18:55:18 am62xx-evm weston[977]: presentation clock: CLOCK_MONOTONIC, id 1

May 29 18:55:18 am62xx-evm weston[977]: presentation clock resolution: 0.000000001 s

May 29 18:55:18 am62xx-evm weston[977]: [18:55:18.245] Loading module '/usr/lib/weston/desktop-shell.so'

May 29 18:55:18 am62xx-evm weston[977]: [18:55:18.246] Loading module '/usr/lib/weston/systemd-notify.so'

May 29 18:55:18 am62xx-evm weston[977]: [18:55:18.247] info: add 1 socket(s) provided by systemd

May 29 18:55:18 am62xx-evm weston[977]: [18:55:18.247] launching '/usr/libexec/weston-keyboard'

-- Subject: A start job for unit weston.service has finished successfully

-- A start job for unit weston.service has finished successfully.

May 29 18:55:18 am62xx-evm weston[977]: [18:55:18.252] launching '/usr/libexec/weston-desktop-shell'

May 29 18:55:18 am62xx-evm weston[989]: could not load cursor 'dnd-move'

May 29 18:55:18 am62xx-evm weston[990]: could not load cursor 'dnd-move'

May 29 18:55:18 am62xx-evm weston[990]: could not load cursor 'dnd-copy'

May 29 18:55:18 am62xx-evm weston[989]: could not load cursor 'dnd-copy'

May 29 18:55:18 am62xx-evm weston[989]: could not load cursor 'dnd-none'

May 29 18:55:18 am62xx-evm weston[990]: could not load cursor 'dnd-none'

May 29 18:59:38 am62xx-evm weston[977]: [18:59:38.216] unknown libinput event 404

May 29 18:59:38 am62xx-evm weston[977]: weston: /usr/src/debug/weston/13.0.1/libweston/compositor.c:3730: weston_output_finish_frame: Assertion `timespec_sub_to_nsec(stamp, &output->frame_time) >= 0' failed.

May 29 18:59:38 am62xx-evm audit[977]: ANOM_ABEND auid=1000 uid=1000 gid=1000 ses=6 subj=kernel pid=977 comm="weston" exe="/usr/bin/weston" sig=6 res=1

May 29 18:59:38 am62xx-evm kernel: audit: type=1701 audit(1748545178.220:31): auid=1000 uid=1000 gid=1000 ses=6 subj=kernel pid=977 comm="weston" exe="/usr/bin/weston" sig=6 res=1

May 29 18:59:41 am62xx-evm systemd-coredump[1008]: Process 977 (weston) of user 1000 dumped core.

-- Subject: Process 977 (weston) dumped core

-- Process 977 (weston) crashed and dumped core.

May 29 18:59:41 am62xx-evm systemd[1]: weston.service: Main process exited, code=dumped, status=6/ABRT

-- An ExecStart= process belonging to unit weston.service has exited.

May 29 18:59:41 am62xx-evm systemd[1]: weston.service: Failed with result 'core-dump'.

-- The unit weston.service has entered the 'failed' state with result 'core-dump'.

May 29 18:59:51 am62xx-evm (sd-pam)[983]: pam_warn(systemd-user:setcred): function=[pam_sm_setcred] flags=0x8004 service=[systemd-user] terminal=[<unknown>] user=[weston] ruser=[<unknown>] rhost=[<unknown>]