



i am using ubuntu 24, and i have installed nvidia drivers through ubuntu autoinstall via terminal. but when restarted my audio stopped working, now showing dummy output, i had this issue before and i reinstalled the whole OS, i dont want to do it. i opened recovery root terminal and uninstalled the whole nvidia drivers, still showing dummy output, tell me how to get my audio back?

This "Dummy Output" issue usually means the audio stack (PipeWire/ALSA) is not detecting your sound card correctly after the NVIDIA driver changes. You can almost always fix it without reinstalling the OS.^[1]

Try these steps in order (you can do them from a normal boot TTY if the desktop is unstable: Ctrl+Alt+F3, log in, then run the commands):

1. Check that audio hardware is seen

Run:

- `lspci | grep -i audio`
- `aplay -l`

If "aplay -l" shows no sound cards, the kernel driver for your audio (often `snd_hda_intel`) is not loaded and later steps will be important.^[1]

2. Reinstall and restart PipeWire audio

Ubuntu 24.04 uses PipeWire by default, so first repair it:

- `sudo apt update`
- `sudo apt install --reinstall pipewire pipewire-bin pipewire-pulse wireplumber -y`^{[2] [3]}
- `systemctl --user restart pipewire pipewire-pulse wireplumber`
- `reboot`

After reboot, open Settings → Sound and check if your normal output devices are back instead of "Dummy Output".^[4]

3. Reset ALSA and reload audio modules

If it still shows Dummy Output, reset ALSA:

- `sudo apt install --reinstall alsa-utils -y`^[5]
- `sudo alsa force-reload`^[1]
- reboot

Then re-check Settings → Sound. If “aplay -l” starts listing devices, that is a good sign.^{[5] [1]}

4. Make sure the right driver/module is used

Sometimes the HDMI/graphics-related HDA driver gets loaded instead of the generic one and breaks onboard audio.^[6]

- Check loaded modules:
 - `lsmod | grep snd_hda`
- If you see only hdmi-related modules, try:
 - `sudo modprobe snd_hda_intel`
 - reboot and test again

If that works temporarily, you can make it persistent later by adjusting `/etc/modprobe.d`, but first confirm it actually brings audio back.^[6]

5. If still broken – info to collect

If after all this you still see only “Dummy Output”, collect these outputs and share them so the next steps can be very specific to your machine:

- `lspci -nnk | grep -A3 -i audio`
- `aplay -l`
- `inxi -Faz | grep -i audio -A3` (if inxi is installed: `sudo apt install inxi`)
- `systemctl --user status pipewire-pulse pipewire wireplumber`

These commands show whether the hardware is detected, which driver is attached, and whether the audio services are actually running, which is exactly what’s needed to avoid a full reinstall.^{[7] [8]}

Run steps 1–4 and paste the command outputs if audio is still missing; then it is possible to guide you with precise commands for your specific hardware.



1. <https://answers.launchpad.net/ubuntu/+question/816012>

2. https://www.reddit.com/r/Ubuntu/comments/1dhttkr/back_to_pulseaudio_2404/

3. <https://www.facebook.com/groups/kubuntu/posts/4359087464317745/>

4. <https://ubuntuhandbook.org/index.php/2024/10/configure-audio-wireplumber-ubuntu-24-04/>

5. <https://stackoverflow.com/questions/75040491/dummy-output-sound-in-ubuntu-20-04-5-after-doing-sudo-apt-update>
6. https://www.reddit.com/r/linuxaudio/comments/1d2i1rg/problem_with_sound_in_ubuntu_2404/
7. <https://discourse.ubuntu.com/t/dummy-output-no-selections-available/52003>
8. <https://discourse.ubuntu.com/t/alienware-integrated-audio-is-not-detected-there-is-no-sound-output-or-input/66452>
9. <https://forums.developer.nvidia.com/t/xps16-ubuntu-24-04-nvidia-ha-not-working/293380>
10. <https://bugs.launchpad.net/bugs/2092728>
11. <https://www.youtube.com/watch?v=Jrb5Z1JUoCQ>
12. <https://www.youtube.com/watch?v=1tsW6RNhFv4>
13. https://www.youtube.com/watch?v=Emw_XRNyYNs
14. <https://discourse.ubuntu.com/t/sound-stopped-working-after-release-upgrade-to-24-04/51846>
15. <https://www.linux.org/threads/no-sound-in-ubuntu-after-installation-tried-a-lot-nothing-worked-please-help-desperate.45172/>
16. <https://www.linux.org/threads/dummy-output-ubu-22-10-please-help-im-devastated.41066/>
17. <https://discourse.ubuntu.com/t/no-sound-after-upgrade-from-22-04-to-24-04/68251>
18. <https://discourse.ardour.org/t/pipewire-drive-me-crazy-help-me/110030>
19. <https://discourse.ubuntu.com/t/no-audio-output-from-internal-speaker-on-ubuntu-24-04-new-installation-on-kernel-6-11-alienware-16-area-51-laptop/62621>