PolKit colord error

Summary

After the upgrade to Devuan chimaera (Debian Bullseye), I received a message **Authentication Required to Create Managed Color Device** when trying to log in remotely (via VNC).

A little research and I found the excellent articles at https://c-nergy.be (see links at bottom), where they (*Griffon*) walks through how they found the problem, researched the hell out of it, and found a long term solution. Here is a summary, but I recommend you read the two posts at the bottom.

Note: Their article was written for Ubuntu, but works just fine for Devuan (and, I assume, Debian)

Quick Instructions

```
edit /etc/polkit-1/localauthority/50-local.d/45-allow-colord.pkla
```

45-allow-colord.pkla

```
[Allow Colord all Users]
Identity=unix-user:*
Action=org.freedesktop.color-manager.create-
device;org.freedesktop.color-manager.create-
profile;org.freedesktop.color-manager.delete-
device;org.freedesktop.color-manager.delete-
profile;org.freedesktop.color-manager.modify-
device;org.freedesktop.color-manager.modify-profile
ResultAny=no
ResultInactive=no
ResultActive=yes
```

Note: the Action line is over 270 characters long. That is correct.

Links

- http://c-nergy.be/blog/?p=12043 - Steps to repair
- https://c-nergy.be/blog/?p=12073 - Original post?

From:
https://kb.unixservertech.com/ - **Unix Server Tech Knowledge Base**

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Last update: **2025/01/05 22:07**