

Jellyfin Folder Permissions Checklist

A safe Ubuntu checklist for giving Jellyfin read access to your media folders.

Confirm the Jellyfin user

- ☐ Run: `id jellyfin`
- ☐ Confirm Jellyfin is running as the jellyfin user on a native Ubuntu install.
- ☐ Confirm your media path, for example `/mnt/media`.

Test access before changing anything

- ☐ Run: `sudo -u jellyfin ls -la /mnt/media`
- ☐ Test each library folder separately.
- ☐ If the command works, permissions may not be the problem.
- ☐ If the command fails, fix access at the folder or mount level.

Apply safer ACL access

- ☐ Install ACL support: `sudo apt install -y acl`
 - ☐ Grant read/execute: `sudo setfacl -R -m u:jellyfin:rx /mnt/media`
 - ☐ Set default ACL: `sudo setfacl -R -d -m u:jellyfin:rx /mnt/media`
 - ☐ Restart Jellyfin and rescan the library.
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