

WMLUG April 2025



AUR and yay

AUR

- The Arch User Repository (AUR) is a collection of user-submitted package description files (PKGBUILDfiles)
- All content on the AUR is uploaded by ordinary users and very little checking of their content is done – it is up to you to verify the content is safe to use.
- The best (most detailed and accurate) source of information about the AUR is the Arch wiki page:
[https://wiki.archlinux.org/index.php/Arch User Repository](https://wiki.archlinux.org/index.php/Arch_User_Repository)

Yay

- yay - Yet Another Yogurt*
 - An AUR Helper Written in Go
 - Features
 - Advanced dependency solving
 - PKGBUILD downloading from ABS or AUR
 - Completions for AUR packages
 - Query user up-front for all input (prior to starting builds)
 - Narrow search (yay linux header will first search linux and then narrow on header)
 - Find matching package providers during search and allow selection
 - Remove make dependencies at the end of the build process
 - Build local PKGBUILDS with AUR dependencies
 - Un/Vote for packages
 - *Yogurt: Yet another AUR tool
 - *"It could have been Yaaurt, but Yogurt sound better, doesn't it? :)" - fredp - 8/24/2005*

Using Yay to Install a Package

- Install specified package using exact name
 - `yay -S package_name`
 - `yay -S filezilla`
 - `yay -S gparted`
- Search for package name to install
 - `yay package_name`
 - `yay filezilla`
 - `yay ftp`
 - `yay partition`

Using Yay to Show Info on a Package

- Show info for specified package using exact name
 - `yay -Si package_name`
 - `yay -Si testdisk`
 - `yay -Si gparted`

Using Yay to Remove a Package

- Install specified package using exact name
 - `yay -R package_name`
 - `yay -R filezilla`
 - `yay -R kri`

Update All Installed Packages

- Running yay with no options will check for any updates for installed packages
 - yay