

# 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