

GNU/Linux Administration - Support #509

Install Yaourt on Arch Linux

12/26/2014 08:16 PM - Daniel Curtis

Status:	Closed	Start date:	12/26/2014
Priority:	Normal	Due date:	
Assignee:	Daniel Curtis	% Done:	100%
Category:	Package Management	Estimated time:	0.50 hour
Target version:	Arch Linux	Spent time:	1.20 hour

Description

Yaourt is a great tool for easily installing packages from the Arch User Repository. This is a simple guide for installing and basic usage of yaourt.

Prepare the Environment

- Make sure the system is up to date:

```
pacman -Syu
```

- Install the base-devel, sudo, and wget packages:

```
pacman -S base-devel wget rsync sudo
```

- Add the sudo group:

```
groupadd sudo
```

- Edit the sudo file:

```
visudo
```

- And uncomment the line for the sudo group

```
%sudo    ALL=(ALL) ALL
```

- Makepkg will not work as root, so make an unprivileged user:

```
useradd -m -g users -s /bin/bash bob
```

- Add the user bob to the sudo group:

```
usermod -aG sudo bob
```

Install yaourt

- Switch to the unprivileged user, bob:

```
su - bob
```

- Download the packages for yaourt:

```
cd /tmp
wget https://aur.archlinux.org/cgit/aur.git/snapshot/package-query.tar.gz && wget https://aur.archlinux.org/cgit/aur.git/snapshot/yaourt.tar.gz
tar xzf package-query.tar.gz
tar xzf yaourt.tar.gz
```

- Install package-query:

```
cd package-query
makepkg -csi
```

- Install yaourt

```
cd ../yaourt
makepkg -csi
```

Using yaourt

- You can install packages (including AUR packages) with

```
yaourt packagename
```

- or

```
yaourt -Sa packagename
```

- You can update your system including AUR packages with:

```
yaourt -Syua
```

See the yaourt manual page for more information.

Examples

- Search and install:

```
yaourt search pattern
```

- Sync database, upgrade packages, search the AUR and devel (all packages based on cvs, svn, git, bzr(...)-version) upgrades:

```
yaourt -Syua --devel
```

- Build package from source:

```
yaourt -Sb package
```

Resources

History

#1 - 12/26/2014 09:46 PM - Daniel Curtis

- Status changed from *New* to *Resolved*
- % Done changed from *0* to *100*

#2 - 01/15/2015 02:48 PM - Daniel Curtis

- Status changed from *Resolved* to *Closed*

#3 - 02/27/2015 10:30 PM - Daniel Curtis

- Category set to *Package Management*
- Target version set to *Arch Linux*

#4 - 04/30/2015 04:28 PM - Daniel Curtis

- Description updated

#5 - 04/30/2015 04:30 PM - Daniel Curtis

- Description updated

#6 - 05/01/2015 01:49 PM - Daniel Curtis

- Description updated

#7 - 08/25/2015 12:48 PM - Daniel Curtis

- Description updated

#8 - 07/01/2016 10:30 PM - Daniel Curtis

- Description updated