

## Packages - Bug #3518

Privacy Issue # 2619 (in progress): Refactor [nonprism]

Privacy Issue # 2621 (confirmed): Remove packages patched against geoclue from [nonprism]

Privacy Issue # 2620 (in progress): Create a neutered geoclue

### [xdg-desktop-portal]: requires blacklisted (nonprism) geoclue

2023-08-14 10:10 PM - libsys

<b>Status:</b>	confirmed	<b>% Done:</b>	0%
<b>Priority:</b>	bug		
<b>Assignee:</b>			
<b>Category:</b>			
<b>Description</b>			
<ul style="list-style-type: none"><li>• steps to reproduce: sudo pacman -Syu :: your-privacy and geoclue are in conflict. Remove geoclue? [y/N] y</li><li>• expected result: upgrade system</li><li>• actual result: error: failed to prepare transaction (could not satisfy dependencies) :: removing geoclue breaks dependency 'geoclue' required by xdg-desktop-portal</li></ul> <p>Tried enabling [nonprism-testing] but the result is the same. geoclue is blacklisted.</p>			

### History

#### #1 - 2023-08-14 10:31 PM - libsys

On irc bill-auger suggested uninstalling geoclue first.

Turns out that if I do uninstall geoclue (and packages which depend on it), I can upgrade, but now if I try to install xdg-desktop-portal I get the message:

```
:: geoclue and your-privacy are in conflict.  
Remove your-privacy? [y/N]
```

#### #2 - 2023-08-14 10:38 PM - bill-auger

this is probably related to some open tickets that freemor was working on (eg: [#2580](#)) - IIRC, the idea was to try the experimental nonprism-testing/geoclue; and if that works (it disables geo-location), then nonprism-testing/geoclue could be moved to nonprism, and your-privacy would not need to block geoclue

for now, you may need to uninstall some fancy things to use nonprism, such as GNOME, KDE, flatpak - NOTE: this command may uninstall or break your desktop - after reviewing the list of packages to be removed, you can decide to re-reun the command without --print

```
# pacman -Rcss xdg-desktop-portal --print
```

if you are brave and want to verify theova's review and you know how to read wireshark, you could try the experimental geoclue fake:

```
# pacman -R your-privacy  
# pacman -Syuu nonprism-testing/geoclue
```

otherwise, this is probably 'not-a-bug'; but simply 'your-privacy' doing its job, which includes preventing to install programs which use geo-location - in that case, xdg-desktop-portal would need to be added to the nonprism blacklist - that would prevent installing several other programs such as cinnamon, flatpak, gnome-builder

#### #3 - 2023-08-15 01:47 AM - bill-auger

- Status changed from unconfirmed to confirmed

- Subject changed from Unable to upgrade because geoclue is required for xdg-desktop-portal but blacklisted on your-privacy to [xdg-desktop-portal]: requires blacklisted (nonprism) geoclue

**#4 - 2023-09-15 05:40 AM - bill-auger**

- Parent task set to #2580

**#5 - 2023-09-15 05:41 AM - bill-auger**

- Parent task changed from #2580 to #2620