Packages - Privacy Issue #2619

Refactor [nonprism]

2020-02-07 01:03 PM - theova

Status:	in progress	**% Done:**	7%
Priority:	privacy issue		
Assignee:			
Category:			

Description

As proposed by Freemor on the mailing list [1]:

I'm seriously considering re-doing nonprism for the following reasons.

1.) Too many packages in there are solely there to remove geoclue2 support. much better to just patch geoclue (see nonprism-testing)
Patching geoclue vs trying to keep on top of the many bits seems a much saner approach.

2.) The name nonprism tho probably trendy at the time may promise more then it delivers. I think it'd be better to rebrand it to Privacy Enhanced or something similar
for me the nonprism moniker promises too much and may lead people to a false sense of security. Which is a bad thing. Prism is far to expansive for a distro to
be able to protect a user from. Where "Enhanced Privacy" we stand a hope of delivering.

3.) Several of the packages have been rolling forward without much real attention paid to new features/protocols/etc that may have bee added that will
effect privacy. So a comprehensive look at each package is most likely in order.

My Plan. when time permits (most likely in the new year) is to:

1.) Move nonprism-testing to privacy-enhanced (or something similar but shorter)
2.) Keep the patched geoclue2 in there and do more work on it to be sure its returning "location unavailable"
3.) move the nonprisn packages that are patched for reasons other then geoclue into the new repo
4.) Update and take a serious look at those packages as they are moved over and apply any further patches
5.) Get Feedback from testers on all this work.
6.) Write a PrivacyEnhanced_README.txt that explains the intent of the repo and probably also a wiki wntry
7.) When all is sane create a migration path, make Privacy-enhanced live (add it to the pacman.conf (commented out)
8.) Remove nonprism.

Hopefully this will: Create more realistic expectattions, lower the maintenance load, Stop breaking gnome and all browsers that depend on webkit2gtk, etc.

[1]: https://lists.parabola.nu/pipermail/dev/2019-December/007577.html

Subtasks:

Privacy Issue # 2621: Remove packages patched against geoclue from [nonprism]	**confirmed**
Privacy Issue # 2620: Create a neutered geoclue	**in progress**
Bug # 1884: nonprism and gnome	**open**
Bug # 1439: [nonprism/gnome-settings-daemon]: breaks GDM/GNOME	**open**
Packaging Request # 2128: [nonprism/gnome-online-accounts]: Cannot start GNOME after ac...	**in progress**
Privacy Issue # 2536: [your-privacy] Add geoclue	**fixed**
Privacy Issue # 2580: Test report of [nonprism-testing/geoclue]	**unconfirmed**
Bug # 3518: [xdg-desktop-portal]: requires blacklisted (nonprism) geoclue	**confirmed**
Housekeeping # 2626: Create a consice requirement specification for packages in "your-p...	**open**
Privacy Issue # 2622: Reevaluate libgdata and/or its dependents	**info needed**
Privacy Issue # 2623: Re-evaluate nonprism-packages which remove addon or access to non...	**confirmed**
Privacy Issue # 2624: Re-evaluate packages in nonprism with unkown problems	**confirmed**
Privacy Issue # 2625: Re-evaluate [nonprism] hardened packages	**confirmed**

History

#1 - 2020-02-07 01:04 PM - theova

- Related to Bug #1884: nonprism and gnome added

#2 - 2020-02-09 02:10 AM - freemor

Thanks theova for the time and energy you are spending on this.

#3 - 2022-04-30 11:57 PM - gap

theova
freemor

What is the status of this project?
Was it paused due to time constraints?

#4 - 2022-05-01 01:03 AM - bill-auger

time and energy are always the constraints, for any open ticket - if the project was cancelled, the ticket would be closed - bumping the ticket is fine o/c - it shows that people are interested

bear in mind though, that people do not get email, web alerts, or "push-notifications" from this website, unless they configure it that way - "@mention" is not going to get anyone's attention - "Watchers" and anyone who previously commented on a ticket would get a notification of all comments, if they have that feature turned on (it is off by default); but "@mention" on this website, only makes the nickname a link to the user profile