

Packages - Bug #3330

[gwenview]: symbol lookup error: gwenview: undefined symbol:

2022-08-27 11:58 AM - penaiple

Status: fixed	% Done: 0%
Priority: bug	
Assignee: bill-auger	
Category:	
Description the latest version of gwenview (22.08.0-1) returns this output instead of running: <pre>[fed@cia ~] ~> gwenview randomstuff/randomimage.jpg gwenview: symbol lookup error: gwenview: undefined symbol: _ZN12KNewFileMenu19setWorkingDirectoryERK4QUrl [fed@cia ~] ~></pre> deleting ~/.local/share/gwenview/ does nothing, but downgrading to version 22.07.90-1 solves the problem. this does not happen on another of my machines that runs plain archlinux, so it might be a problem with dependencies in parabola's repos.	

History

#1 - 2022-09-18 04:02 AM - bill-auger

- Status changed from unconfirmed to info needed

- Subject changed from gwenview update broken to [gwenview]: symbol lookup error: gwenview: undefined symbol:

i got that error too, on a system which has not been upgraded in a long time - but after upgrading that system, gwenview works as expected

try # pacman -Syyuu

do you have any IgnorePkg ?

any repos enabled, other than: nonsystemd libre core extra community pcr ?

any foreign packages?

#2 - 2022-09-18 05:18 AM - penaiple

```
>pacman -Q --foreign
absolutely-proprietary 20220518-1
activate-linux-git r187.4c848f4-1
bisq-bin 1.9.5-1
catclock-git r35.b2f2779-1
chocolate-doom 3.0.1-1
ckb-next 0.5.0-2
crispy-doom 5.12.0-1
downgrade 11.2.1-1
emote 3.0.3-4
gomuks-midek-git r590.1cebea0-1
gzdoom 4.8.2-1
linux-api-headers 5.18.15-1
ly-reloaded-git r72.b560d1f-1
mupen64plus-extraplugins 2.0-3
mupen64plus-video-gliden64-git 4.0.r580.g2973f535-1
ncpamixer 1.3.3.1-1
pantalaimon 0.10.4-3
python-manimpango 0.4.1-1
qpdfview 0.4.18-2
quickmedia-git r1186.1eff755-1
sataniabuddy-git r76.4581066-1
sibs-git r309.54b38ad-1
ventoy-bin 1.0.79-5
vrms-arch-git 2.0.r2.g128b201-1
xmrig-donateless 6.18.0-1
yay 11.3.0-1
ytfzf 2.5.0-1
```

zmusic 1.1.9-1

my enabled repos are:

pcr, community, extra, core, libre, nonprism

gwenview is currently in IgnorePkg, being kept at 22.07.90 to prevent breakage.

kate has a similar problem, but downgrading doesn't fix it:

```
>kate
kate: symbol lookup error: /usr/lib/libKF5TextEditor.so.5: undefined symbol: _ZN3KIO26createDefaultJobUiDelega
teE6QFlagsIN14KJobUiDelegate4FlagEEP7QWidget
```

#3 - 2022-09-18 05:22 AM - bill-auger

it may be interesting to see what you have from nonprism

```
$ pacman -Qs | grep nonprism
```

#4 - 2022-10-02 05:01 PM - bill-auger

if it is due to some packages in [nonprism], usually the 'kio' package needs an upgrade - i just tried this on an i686 system, and both gwenview and kate work as expected, with both kio packages

#5 - 2022-10-03 07:36 PM - bill-auger

- Assignee set to bill-auger

- Status changed from info needed to in progress

ok got it - the problem exists only for x86 and arm with nonprism enabled - kio_5.98.0 in nonprism fix it

ive pinned nonprism/kio to the version of the other k-things, which should prevent this problem in the future

#6 - 2022-10-03 07:43 PM - bill-auger

- Status changed from in progress to fixed