

Packages - Bug #2335

KDE Plasma workspace kickoff menu no longer works

2019-06-14 01:00 PM - PsiGuy60

Status:	not-a-bug	% Done:	0%
Priority:	bug		
Assignee:			
Category:			

Description

As of the most recent update, Plasma Workspace menus no longer pop up the expected menu. Instead, an error message pops up with the following content:

```
Error loading QML file: file:///usr/share/plasma/plasmoids/org.kde.plasma.kickoff/contents/ui/Kickoff.qml:31:1: plugin cannot be loaded for module "org.kde.plasma.private.kicker":
Cannot load library /usr/lib/qt/qml/org/kde/plasma/private/kicker/libkickerplugin.so: (/usr/lib/qt/qml/org/kde/plasma/private/kicker/libkickerplugin.so:
undefined symbol: _ZN9KFileItemC1ERK4QUrlNS_21MimeTypeDeterminationE)
```

A similar message is shown for any other application-menu I attempt to use - the Dashboard, Launcher and Menu options.

I have attempted removing and re-installing KDE Plasma and its dependencies, which has not fixed the issue.

Arch upstream does not appear to have this bug.

History

#1 - 2019-06-14 04:55 PM - GnuRock

I have the same problem

```
Error al cargar archivo QML: file:///usr/share/plasma/plasmoids/org.kde.plasma.kickoff/contents/ui/Kickoff.qml
:31:1: plugin cannot be loaded for module "org.kde.plasma.private.kicker":
Cannot load library /usr/lib/qt/qml/org/kde/plasma/private/kicker/libkickerplugin.so: (/usr/lib/qt/qml/org/kde
/plasma/private/kicker/libkickerplugin.so:
undefined symbol: _ZN9KFileItemC1ERK4QUrlNS_21MimeTypeDeterminationE)
```

#2 - 2019-06-14 06:17 PM - bill-auger

- Description updated

#3 - 2019-06-14 10:39 PM - bill-auger

so far i have determined

- both files named in the error message are in the 'plasma-desktop' package
- both files named in the error message exist in the filesystem
- the missing symbol does exist in the named .so
- the 'plasma-desktop' package and all of its direct dependencies come from arch
- the problem is not reproducible on an arch system

```
undefined symbol: _ZN9KFileItemC1ERK4QUrlNS_21MimeTypeDeterminationE
```

```
$ pkgfile Kickoff.qml
extra/plasma-desktop
```

```
$ pkgfile libkickerplugin.so
extra/plasma-desktop
```

```
$ ls -l /usr/lib/qt/qml/org/kde/plasma/private/kicker/libkickerplugin.so
-rwxr-xr-x 1 root root 558920 Jun 7 12:43 /usr/lib/qt/qml/org/kde/plasma/private/kicker/libkickerplugin.so
```

```
$ ls -l /usr/share/plasma/plasmoids/org.kde.plasma.kickoff/contents/ui/Kickoff.qml
-rw-r--r-- 1 root root 4619 Jun 7 12:43 /usr/share/plasma/plasmoids/org.kde.plasma.kickoff/contents/ui/Kickof
f.qml
```

```
$ objdump -T /usr/lib/qt/qml/org/kde/plasma/private/kicker/libkickerplugin.so | grep MimeTypeDetermination
0000000000000000 DF *UND* 0000000000000000 _ZN9KFileItemC1ERK4QUrlNS_21MimeTypeDeterminationE
```

ionE

```
$ readelf -Ws /usr/lib/qt/qml/org/kde/plasma/private/kicker/libkickerplugin.so | grep MimeTypeDetermination
471: 0000000000000000    0 FUNC      GLOBAL DEFAULT UND _ZN9KFileItemC1ERK4QUrlNS_21MimeTypeDeterminationE
```

#4 - 2019-06-15 12:42 AM - bill-auger

- Status changed from unconfirmed to confirmed

- Subject changed from KDE Plasma workspace menus no longer work. to KDE Plasma workspace kickoff menu no longer works

after downgrading 'plasma-desktop' to 5.15.5-1 (and all deps that it originally pulled in), the problem disappeared

```
[core]
SigLevel = PackageRequired
Server=https://archive.archlinux.org/repos/2019/05/30/$repo/os/$arch
```

```
[extra]
SigLevel = PackageRequired
Server=https://archive.archlinux.org/repos/2019/05/30/$repo/os/$arch
```

```
[community]
SigLevel = PackageRequired
Server=https://archive.archlinux.org/repos/2019/05/30/$repo/os/$arch
```

one thing i noticed was that with the current packages there were no graphical icons on the desktop, but after downgrading they all appeared normally - so it does seem to be related to mimetypes

these are the packages that i downgraded to their 2019-05-30 state

```
accountsservice appstream appstream-qt baloo bc bluez
bluez-qt breeze-icons convertlit ebook-tools frameworkintegration
gdb gdb-common guile2.0 kactivities-stats kded kdelibs4support
kdesu kemoticons kfilemetadata kholidays kidletime kinit
kirigami2 kjsembed knotifyconfig kpeople krunner
kunitconversion kwayland kxmlrpcclient libcanberra-pulse
libdmtx libmbim libpwquality libqalculate libqmi libstemmer
libxres libzip modemmanager modemmanager-qt networkmanager-qt
noto-fonts pipewire plasma-framework ppp prison
qqc2-desktop-style qt5-graphicaleffects qt5-quickcontrols qt5-quickcontrols2
qt5-tools sbc sddm socat ttf-hack xcb-util-cursor
xorg-bdftopcf xorg-font-util xorg-font-utils xorg-xmessage xorg-xsetroot
bluedevil breeze breeze-gtk drkonqi kactivitymanagerd
kde-cli-tools kde-gtk-config kdecoration kdeplasma-addons kgamma5
khotkeys kinfocenter kmenuedit knetattach kscreen
kscreenlocker ksshaskpass ksysguard kwallet-pam kwayland-integration
kwin kwrited libkscreen libksysguard milou oxygen
plasma-browser-integration plasma-desktop plasma-integration plasma-nm
plasma-pa plasma-sdk plasma-vault plasma-workspace
plasma-workspace-wallpapers polkit-kde-agent powerdevil sddm-kcm
systemsettings user-manager xdg-desktop-portal-kde
```

#5 - 2019-06-15 12:58 AM - bill-auger

after returning [core], [extra], and [community] to current, and enabling the [kde-unstable] repo, then upgrading 'plasma-desktop' and its deps, the desktop was totally unusable

```
[kde-unstable]
Include = /etc/pacman.d/mirrorlist
```

after disabling the [kde-unstable] repo and bringing everything back to the current state, only a small number of packages needed to downgrade, and the original bug returned

```
warning: kwin: downgrading from version 5.16.0-2 to version 5.16.0-1
warning: qt5-graphicaleffects: downgrading from version 5.13.0rc2-1 to version 5.12.3-1
warning: qt5-quickcontrols: downgrading from version 5.13.0rc2-1 to version 5.12.3-1
warning: qt5-quickcontrols2: downgrading from version 5.13.0rc2-1 to version 5.12.3-1
warning: qt5-tools: downgrading from version 5.13.0rc2-2 to version 5.12.3-1
```

#6 - 2019-06-15 10:08 AM - PsiGuy60

I have, for now, downgraded plasma-desktop back to 5.15.5-1, in which this issue is not present. Its dependencies were initially also downgraded, but have been re-updated.

#7 - 2019-06-20 07:50 AM - PsiGuy60

Issue seems to no longer be present as of version 5.16.1-2 of the plasma-desktop package. Kickoff menu, as well as other panel menus, function as they should.

#8 - 2019-06-20 09:51 AM - bill-auger

- *Status changed from confirmed to not-a-bug*

working for me now too - there was probably a dependency that needed to catch up