QGIS Application - Bug report #17858
qgis won't start / symbol lookup error: /usr/lib64/libqgis_core.so.2.18.15: undefined symbol: OGR_F_SetFieldNull

2018-01-15 07:46 PM - Eduardo de juan

Status:	Closed		
Priority:	Normal		
Assignee:			
Category:	GUI		
Affected QGIS version:	2.18.15	**Regression?:**	No
Operating System:	openSUSE_Leap_42.3	**Easy fix?:**	No
Pull Request or Patch supplied:	No	**Resolution:**	up/downstream
Crashes QGIS or corrupts data:	No	**Copied to github as #:**	25753

Description

Tras actualizar a la version 2.8.15 QGIS no arranca.

Al intentar arrancar desde una shell aparece el error:

qgis: symbol lookup error: /usr/lib64/libqgis_core.so.2.18.15: undefined symbol: OGR_F_SetFieldNull

He instalado usando yast tras incluir el directorio:

http://download.opensuse.org/repositories/Application:/Geo/openSUSE_Leap_42.3/

un saludo, Eduardo

History

#1 - 2018-01-16 11:36 AM - Eduardo de juan

Hi

perhaps it's better if I write in english?

After upgrading to QGIS version 2.8.15 it will not start.

I tried to start from a shell and get the following error:

qgis: symbol lookup error: /usr/lib64/libqgis_core.so.2.18.15: undefined symbol: OGR_F_SetFieldNull

I installed using YAST after including the following repository:

http://download.opensuse.org/repositories/Application:/Geo/openSUSE_Leap_42.3/

greetings

#2 - 2018-01-16 12:05 PM - Jürgen Fischer

Looks like you're not using the GDAL QGIS was built with - did you also use the GDAL provided there? Looks like a OpenSUSE packaging problem to me - not sure who maintains the packages there.

#3 - 2018-01-16 08:21 PM - Eduardo de juan

I don't know who maintains packages either.
This is what is installed on my system:

gloriyedu@linux-palomar:~> sudo rpm -aq | grep gdal

libgdal20-2.1.3-3.5.x86_64

python-gdal-2.1.3-3.5.x86_64

gdal-2.1.3-3.5.x86_64

Do you think I should write a ticket for the Suse people ?

BR, Eduardo

#4 - 2018-01-16 08:32 PM - Jürgen Fischer

- Status changed from Open to Feedback

Eduardo de juan wrote:

> *gloriyedu@linux-palomar:~> sudo rpm -aq | grep gdal*
>
> *libgdal20-2.1.3-3.5.x86_64*
>
> *python-gdal-2.1.3-3.5.x86_64*
>
> *gdal-2.1.3-3.5.x86_64*

Looks like you're using OpenSUSE's stock GDAL instead of the GDAL 2.2.3 from above repository - I guess you should be using that.

#5 - 2018-01-16 09:57 PM - Eduardo de juan

I've installed version 2.2.3

python-gdal-2.2.3-60.1.x86_64

libgdal20-2.2.3-60.1.x86_64

gdal-2.2.3-60.1.x86_64

and now QGIS starts fine.

The issue can be closed.

Thanks for your support.

#6 - 2018-01-16 11:34 PM - Jürgen Fischer

- Resolution set to up/downstream

- Status changed from Feedback to Closed