

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:		Resolution: up/downstream
Crashes QGIS or corrupts data:		Copied to github as #: 25753
Description		
<p>Tras actualizar a la version 2.8.15 QGIS no arranca.</p> <p>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</p> <p>He instalado usando yast tras incluir el directorio: http://download.opensuse.org/repositories/Application:/Geo/openSUSE_Leap_42.3/</p> <p>un saludo, Eduardo</p>		

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