

QGIS Application - Bug report #6873

Problem with data stored in the root of disk

2012-12-13 09:56 AM - Pedro Venâncio

Status:	Closed	
Priority:	Low	
Assignee:		
Category:	Processing/Core	
Affected QGIS version:	master	Regression?: No
Operating System:		Easy fix?: No
Pull Request or Patch supplied:		Resolution: end of life
Crashes QGIS or corrupts data:		Copied to github as #: 16003

Description

Hi,

If the data is stored directly in the root of disk (C: or D:) on Windows, GRASS operations gives this error:
GRASS_INFO_ERROR(7876,1): Vector map <outputb69d75cab2374fe2a3559b597d37c07e> not found
GRASS_INFO_END(7876,1)

Apparently, this only affects operations involving vector data.

The same operations with the same data, but stored within a folder, run smoothly.

I've tested several GRASS tools.

I leave here the logs of the correct operation (data inside the folder D:\\Testes)

```
sextante.runalg("grass:v.buffer.distance","D:\\\\Testes\\\\teste.shp","15","0.01",False,False,"92050.6997307,92521.3987457,128114.172028,128403.223031",None)
```

GRASS execution commands

```
v.in.ogr min_area=-1 dsn="D:\\Testes" layer=teste output=tmp13554193088819 --overwrite -o  
g.region n=128403.223031 s=128114.172028 e=92521.3987457 w=92050.6997307 res=1  
v.buffer input=tmp13554193088819 distance=15 tolerance=0.01 output=outputfe106ab80f7a42f9ae97d66c47249fc4 --overwrite  
v.out.ogr -ce input=outputfe106ab80f7a42f9ae97d66c47249fc4 dsn="C:/Users/pedro/.qgis/sextante/tempdata"  
format=ESRI_Shapefile overlay=grassvbufferdistancec214fa5d0bd8425584feaa9a9252cd0d type=auto
```

GRASS execution console output

```
C:\\>set HOME=C:\\Users\\pedro  
  
C:\\>set GISRC=C:/Users/pedro/.qgis/sextante/sextante.gisrc  
  
C:\\>set GRASS_SH=C:\\OSGeo4W\\apps\\msys\\bin\\sh.exe  
  
C:\\>set  
PATH=C:\\OSGeo4W\\apps\\msys\\bin;C:\\OSGeo4W\\apps\\msys\\lib;C:\\OSGeo4W\\apps\\Python27\\lib\\site-packages\\DLLs;C:\\OSGeo4W\\apps\\Python27\\DLLs;C:\\OSGeo4W\\apps\\grass\\grass-6.4.3RC1\\bin;C:\\OSGeo4W\\apps\\msys\\bin;C:\\OSGeo4W\\bin;C:\\OSGeo4W\\bin;C:\\GTK\\bin;C:\\Windows\\system32;C:\\Windows;C:\\Windows\\System32\\Wbem;C:\\Windows\\System32\\WindowsPowerShell\\PowerShell\\v1.0\\;C:\\Program Files (x86)\\ATI Technologies\\ATI.ACE\\Core-Static;C:\\Program Files (x86)\\R\\R-2.11.1\\bin;C:\\Program Files (x86)\\ggobi;C:\\Program Files (x86)\\Java\\jre6\\bin;C:\\Program Files\\tcc;D:\\mapguide\\PostgreSQL_64bits\\9.1\\bin;C:\\Program
```

```

Files\OSGeo\MapGuide\Web\Php\;C:\Python27;C:\Program Files (x86)\Panda Security\WaAgent\Common;C:\Program
Files\TortoiseSVN\bin;C:\Program Files
(x86)\Diffuse;C:\OSGeo4W\apps\msys\bin;C:\OSGeo4W\apps\Python27\Scripts;C:\OSGeo4W\apps\qgis-dev\bin;C:\OSGeo4W\ap
Geo4W\apps\grass\grass-6.4.3RC1\lib

C:\>set WINGISBASE=C:\OSGeo4W\apps\grass\grass-6.4.3RC1

C:\>set GISBASE=C:\OSGeo4W\apps\grass\grass-6.4.3RC1

C:\>set GRASS_PROJSHARE=C:\OSGeo4W\apps\grass\grass-6.4.3RC1\share\proj

C:\>set GRASS_MESSAGE_FORMAT=gui

C:\>if "" == "" set
PATH=C:\OSGeo4W\apps\grass\grass-6.4.3RC1\bin;C:\OSGeo4W\apps\grass\grass-6.4.3RC1\lib;C:\OSGeo4W\apps\msys\bin;C:
sys\bin;C:\OSGeo4W\apps\msys\lib;C:\OSGeo4W\apps\Python27\lib\site-packages\DLLs;C:\OSGeo4W\apps\Python27\DLLs;C:\C
\DLLs;C:\OSGeo4W\apps\grass\grass-6.4.3RC1\bin;C:\OSGeo4W\apps\msys\bin;C:\OSGeo4W\bin;C:\GTK\bin;C:\Windows\system
dows\system32;C:\Windows;C:\Windows\System32\Wbem;C:\Windows\System32\WindowsPowerShell\v1.0\;C:\Program
Files (x86)\ATI Technologies\ATI.ACE\Core-Static;C:\Program Files (x86)\R\R-2.11.1\bin;C:\Program Files
(x86)\ggobi;C:\Program Files (x86)\Java\jre6\bin;C:\Program
Files\tcc;D:\mapguide\PostgreSQL_64bits\9.1\bin;C:\Program
Files\OSGeo\MapGuide\Web\Php\;C:\Python27;C:\Program Files (x86)\Panda Security\WaAgent\Common;C:\Program
Files\TortoiseSVN\bin;C:\Program Files
(x86)\Diffuse;C:\OSGeo4W\apps\msys\bin;C:\OSGeo4W\apps\Python27\Scripts;C:\OSGeo4W\apps\qgis-dev\bin;C:\OSGeo4W\ap
Geo4W\apps\grass\grass-6.4.3RC1\lib

C:\>if not "" == "" set
PATH=C:\OSGeo4W\apps\grass\grass-6.4.3RC1\bin;C:\OSGeo4W\apps\grass\grass-6.4.3RC1\lib;;C:\OSGeo4W\apps\grass\grass
grass\grass-6.4.3RC1\bin;C:\OSGeo4W\apps\grass\grass-6.4.3RC1\lib;C:\OSGeo4W\apps\msys\bin;C:\OSGeo4W\apps\msys\lib;C
\msys\lib;C:\OSGeo4W\apps\Python27\lib\site-packages\DLLs;C:\OSGeo4W\apps\Python27\DLLs;C:\OSGeo4W\apps\grass\grass
grass\grass-6.4.3RC1\bin;C:\OSGeo4W\apps\msys\bin;C:\OSGeo4W\bin;C:\GTK\bin;C:\Windows\system32;C:\Windows;C:\Window
;C:\Windows\System32\Wbem;C:\Windows\System32\WindowsPowerShell\v1.0\;C:\Program Files (x86)\ATI
Technologies\ATI.ACE\Core-Static;C:\Program Files (x86)\R\R-2.11.1\bin;C:\Program Files (x86)\ggobi;C:\Program Files
(x86)\Java\jre6\bin;C:\Program Files\tcc;D:\mapguide\PostgreSQL_64bits\9.1\bin;C:\Program
Files\OSGeo\MapGuide\Web\Php\;C:\Python27;C:\Program Files (x86)\Panda Security\WaAgent\Common;C:\Program
Files\TortoiseSVN\bin;C:\Program Files
(x86)\Diffuse;C:\OSGeo4W\apps\msys\bin;C:\OSGeo4W\apps\Python27\Scripts;C:\OSGeo4W\apps\qgis-dev\bin;C:\OSGeo4W\ap
Geo4W\apps\grass\grass-6.4.3RC1\lib

C:\>set GRASS_VERSION=6.4.0

C:\>if not "" == "" goto langset

C:\>FOR /F "usebackq delims==" %i IN ("C:\OSGeo4W\apps\grass\grass-6.4.3RC1\etc\winlocale") DO @set LANG=%i

C:\>set PATHEXT=.COM;.EXE;.BAT;.CMD;.VBS;.VBE;.JS;.JSE;.WSF;.WSH;.MSC;.PY

C:\>set PYTHONPATH=C:/OSGeo4W/apps/grass/GRASS~1.3RC/etc/python;C:\Program Files
(x86)\ArcGIS\bin;C:\OSGeo4W\apps\grass\grass-6.4.3RC1\etc\python;C:\OSGeo4W\apps\grass\grass-6.4.3RC1\etc\wxpython\2.7
python\

C:\>g.gisenv.exe set="MAPSET=PERMANENT"

```

```
C:\>g.gisenv.exe set="LOCATION=temp_location"
```

```
C:\>g.gisenv.exe set="LOCATION_NAME=temp_location"
```

```
C:\>g.gisenv.exe set="GISDBASE=C:/Users/pedro/.qgis//sextante/tempdata\grassdata"
```

```
C:\>g.gisenv.exe set="GRASS_GUI=text"
```

```
C:\>v.in.ogr min_area=-1 dsn="D:\\Testes" layer=teste output=tmp13554193088819 --overwrite -o
```

```
GRASS_INFO_MESSAGE(5708,1): Over-riding projection check
```

```
GRASS_INFO_END(5708,1)
```

```
GRASS_INFO_MESSAGE(5708,2): Layer: teste
```

```
GRASS_INFO_END(5708,2)
```

```
GRASS_INFO_MESSAGE(5708,3): Counting polygons for 2 features...
```

```
GRASS_INFO_END(5708,3)
```

```
GRASS_INFO_MESSAGE(5708,4): Importing map 2 features...
```

```
GRASS_INFO_END(5708,4)
```

```
GRASS_INFO_MESSAGE(5708,5): -----
```

```
GRASS_INFO_END(5708,5)
```

```
GRASS_INFO_MESSAGE(5708,6): Building topology for vector map <tmp13554193088819_tmp>...
```

```
GRASS_INFO_END(5708,6)
```

```
GRASS_INFO_MESSAGE(5708,7): Registering primitives...
```

```
GRASS_INFO_END(5708,7)
```

```
GRASS_INFO_MESSAGE(5708,8): 2 primitives registered
```

```
GRASS_INFO_END(5708,8)
```

```
GRASS_INFO_MESSAGE(5708,9): 9 vertices registered
```

```
GRASS_INFO_END(5708,9)
```

```
GRASS_INFO_MESSAGE(5708,10): Number of nodes: 4
```

```
GRASS_INFO_END(5708,10)
```

```
GRASS_INFO_MESSAGE(5708,11): Number of primitives: 2
```

```
GRASS_INFO_END(5708,11)
```

```
GRASS_INFO_MESSAGE(5708,12): Number of points: 0
```

```
GRASS_INFO_END(5708,12)
```

```
GRASS_INFO_MESSAGE(5708,13): Number of lines: 2
```

```
GRASS_INFO_END(5708,13)
```

```
GRASS_INFO_MESSAGE(5708,14): Number of boundaries: 0
```

```
GRASS_INFO_END(5708,14)
```

```
GRASS_INFO_MESSAGE(5708,15): Number of centroids: 0
```

GRASS_INFO_END(5708,15)

GRASS_INFO_MESSAGE(5708,16): Number of areas: -

GRASS_INFO_END(5708,16)

GRASS_INFO_MESSAGE(5708,17): Number of isles: -

GRASS_INFO_END(5708,17)

GRASS_INFO_MESSAGE(5708,18): Building topology for vector map <tmp13554193088819>...

GRASS_INFO_END(5708,18)

GRASS_INFO_MESSAGE(5708,19): Registering primitives...

GRASS_INFO_END(5708,19)

GRASS_INFO_MESSAGE(5708,20): 2 primitives registered

GRASS_INFO_END(5708,20)

GRASS_INFO_MESSAGE(5708,21): 9 vertices registered

GRASS_INFO_END(5708,21)

GRASS_INFO_MESSAGE(5708,22): Building areas...

GRASS_INFO_END(5708,22)

GRASS_INFO_MESSAGE(5708,23): 0 areas built

GRASS_INFO_END(5708,23)

GRASS_INFO_MESSAGE(5708,24): 0 isles built

GRASS_INFO_END(5708,24)

GRASS_INFO_MESSAGE(5708,25): Attaching islands...

GRASS_INFO_END(5708,25)

GRASS_INFO_MESSAGE(5708,26): Attaching centroids...

GRASS_INFO_END(5708,26)

GRASS_INFO_MESSAGE(5708,27): Number of nodes: 4

GRASS_INFO_END(5708,27)

GRASS_INFO_MESSAGE(5708,28): Number of primitives: 2

GRASS_INFO_END(5708,28)

GRASS_INFO_MESSAGE(5708,29): Number of points: 0

GRASS_INFO_END(5708,29)

GRASS_INFO_MESSAGE(5708,30): Number of lines: 2

GRASS_INFO_END(5708,30)

GRASS_INFO_MESSAGE(5708,31): Number of boundaries: 0

GRASS_INFO_END(5708,31)

GRASS_INFO_MESSAGE(5708,32): Number of centroids: 0

GRASS_INFO_END(5708,32)

GRASS_INFO_MESSAGE(5708,33): Number of areas: 0
GRASS_INFO_END(5708,33)

GRASS_INFO_MESSAGE(5708,34): Number of isles: 0
GRASS_INFO_END(5708,34)

C:\>g.region n=128403.223031 s=128114.172028 e=92521.3987457 w=92050.6997307 res=1

C:\>v.buffer input=tmp13554193088819 distance=15 tolerance=0.01 output=outputfe106ab80f7a42f9ae97d66c47249fc4
--overwrite

GRASS_INFO_MESSAGE(6224,1): Buffering lines...
GRASS_INFO_END(6224,1)

GRASS_INFO_MESSAGE(6224,2): Writing buffers...
GRASS_INFO_END(6224,2)

GRASS_INFO_MESSAGE(6224,3): Building topology for vector map <outputfe106ab80f7a42f9ae97d66c47249fc4>...
GRASS_INFO_END(6224,3)

GRASS_INFO_MESSAGE(6224,4): Registering primitives...
GRASS_INFO_END(6224,4)

GRASS_INFO_MESSAGE(6224,5): 2 primitives registered
GRASS_INFO_END(6224,5)

GRASS_INFO_MESSAGE(6224,6): 90 vertices registered
GRASS_INFO_END(6224,6)

GRASS_INFO_MESSAGE(6224,7): Number of nodes: 2
GRASS_INFO_END(6224,7)

GRASS_INFO_MESSAGE(6224,8): Number of primitives: 2
GRASS_INFO_END(6224,8)

GRASS_INFO_MESSAGE(6224,9): Number of points: 0
GRASS_INFO_END(6224,9)

GRASS_INFO_MESSAGE(6224,10): Number of lines: 0
GRASS_INFO_END(6224,10)

GRASS_INFO_MESSAGE(6224,11): Number of boundaries: 2
GRASS_INFO_END(6224,11)

GRASS_INFO_MESSAGE(6224,12): Number of centroids: 0
GRASS_INFO_END(6224,12)

GRASS_INFO_MESSAGE(6224,13): Number of areas: -
GRASS_INFO_END(6224,13)

GRASS_INFO_MESSAGE(6224,14): Number of isles: -
GRASS_INFO_END(6224,14)

GRASS_INFO_MESSAGE(6224,15): Snapping boundaries...
GRASS_INFO_END(6224,15)

GRASS_INFO_MESSAGE(6224,16): Breaking polygons...
GRASS_INFO_END(6224,16)

GRASS_INFO_MESSAGE(6224,17): Removing duplicates...
GRASS_INFO_END(6224,17)

GRASS_INFO_MESSAGE(6224,18): Breaking boundaries...
GRASS_INFO_END(6224,18)

GRASS_INFO_MESSAGE(6224,19): Removing duplicates...
GRASS_INFO_END(6224,19)

GRASS_INFO_MESSAGE(6224,20): Cleaning boundaries at nodes
GRASS_INFO_END(6224,20)

GRASS_INFO_MESSAGE(6224,21): Attaching islands...
GRASS_INFO_END(6224,21)

GRASS_INFO_MESSAGE(6224,22): Building topology for vector map <outputfe106ab80f7a42f9ae97d66c47249fc4>...
GRASS_INFO_END(6224,22)

GRASS_INFO_MESSAGE(6224,23): Building areas...
GRASS_INFO_END(6224,23)

GRASS_INFO_MESSAGE(6224,24): 2 areas built
GRASS_INFO_END(6224,24)

GRASS_INFO_MESSAGE(6224,25): 2 isles built
GRASS_INFO_END(6224,25)

GRASS_INFO_MESSAGE(6224,26): Attaching islands...
GRASS_INFO_END(6224,26)

GRASS_INFO_MESSAGE(6224,27): Number of nodes: 2
GRASS_INFO_END(6224,27)

GRASS_INFO_MESSAGE(6224,28): Number of primitives: 2
GRASS_INFO_END(6224,28)

GRASS_INFO_MESSAGE(6224,29): Number of points: 0
GRASS_INFO_END(6224,29)

GRASS_INFO_MESSAGE(6224,30): Number of lines: 0
GRASS_INFO_END(6224,30)

GRASS_INFO_MESSAGE(6224,31): Number of boundaries: 2
GRASS_INFO_END(6224,31)

GRASS_INFO_MESSAGE(6224,32): Number of centroids: 0
GRASS_INFO_END(6224,32)

GRASS_INFO_MESSAGE(6224,33): Number of areas: 2
GRASS_INFO_END(6224,33)

GRASS_INFO_MESSAGE(6224,34): Number of isles: 2
GRASS_INFO_END(6224,34)

GRASS_INFO_MESSAGE(6224,35): Number of areas without centroid: 2
GRASS_INFO_END(6224,35)

GRASS_INFO_MESSAGE(6224,36): Calculating centroids for areas...
GRASS_INFO_END(6224,36)

GRASS_INFO_MESSAGE(6224,37): Generating list of boundaries to be deleted...
GRASS_INFO_END(6224,37)

GRASS_INFO_MESSAGE(6224,38): Deleting boundaries...
GRASS_INFO_END(6224,38)

GRASS_INFO_MESSAGE(6224,39): Calculating centroids for areas...
GRASS_INFO_END(6224,39)

GRASS_INFO_MESSAGE(6224,40): Building topology for vector map <outputfe106ab80f7a42f9ae97d66c47249fc4>...
GRASS_INFO_END(6224,40)

GRASS_INFO_MESSAGE(6224,41): Registering primitives...
GRASS_INFO_END(6224,41)

GRASS_INFO_MESSAGE(6224,42): 4 primitives registered
GRASS_INFO_END(6224,42)

GRASS_INFO_MESSAGE(6224,43): 92 vertices registered
GRASS_INFO_END(6224,43)

GRASS_INFO_MESSAGE(6224,44): Building areas...
GRASS_INFO_END(6224,44)

GRASS_INFO_MESSAGE(6224,45): 2 areas built
GRASS_INFO_END(6224,45)

GRASS_INFO_MESSAGE(6224,46): 2 isles built
GRASS_INFO_END(6224,46)

GRASS_INFO_MESSAGE(6224,47): Attaching islands...
GRASS_INFO_END(6224,47)

GRASS_INFO_MESSAGE(6224,48): Attaching centroids...
GRASS_INFO_END(6224,48)

GRASS_INFO_MESSAGE(6224,49): Number of nodes: 4
GRASS_INFO_END(6224,49)

GRASS_INFO_MESSAGE(6224,50): Number of primitives: 4

GRASS_INFO_END(6224,50)

GRASS_INFO_MESSAGE(6224,51): Number of points: 0

GRASS_INFO_END(6224,51)

GRASS_INFO_MESSAGE(6224,52): Number of lines: 0

GRASS_INFO_END(6224,52)

GRASS_INFO_MESSAGE(6224,53): Number of boundaries: 2

GRASS_INFO_END(6224,53)

GRASS_INFO_MESSAGE(6224,54): Number of centroids: 2

GRASS_INFO_END(6224,54)

GRASS_INFO_MESSAGE(6224,55): Number of areas: 2

GRASS_INFO_END(6224,55)

GRASS_INFO_MESSAGE(6224,56): Number of isles: 2

GRASS_INFO_END(6224,56)

C:\>v.out.ogr -ce input=outputfe106ab80f7a42f9ae97d66c47249fc4 dsn="C:/Users/pedro/.qgis//sextante/tempdata"
format=ESRI_Shapefile olayer=grassvbufferdistancec214fa5d0bd8425584feaa9a9252cd0d type=auto

GRASS_INFO_WARNING(7172,1): No attribute table found -> using only category numbers as attributes

GRASS_INFO_END(7172,1)

GRASS_INFO_MESSAGE(7172,2): Exporting 2 areas (may take some time)...

GRASS_INFO_END(7172,2)

GRASS_INFO_MESSAGE(7172,3): v.out.ogr complete. 2 features written to
<grassvbufferdistancec214fa5d0bd8425584feaa9a9252cd0d> (ESRI_Shapefile).

GRASS_INFO_END(7172,3)

C:\>exit

and logs with the error (data on D:\)

sextante.runalg("grass:v.buffer.distance","D:\\\\teste.shp","15","0.01",False,False,"92050.6997307,92521.3987457,128114.172028,128403.223031",None)

GRASS execution commands

v.in.ogr min_area=-1 dsn="D:\\" layer=teste output=tmp13554192032318 --overwrite -o

g.region n=128403.223031 s=128114.172028 e=92521.3987457 w=92050.6997307 res=1

v.buffer input=tmp13554192032318 distance=15 tolerance=0.01 output=outputb69d75cab2374fe2a3559b597d37c07e
--overwrite

v.out.ogr -ce input=outputb69d75cab2374fe2a3559b597d37c07e dsn="C:/Users/pedro/.qgis//sextante/tempdata"
format=ESRI_Shapefile olayer=grassvbufferdistance7c02c5fbe6144f3fb8244147f485594b type=auto

GRASS execution console output

C:\>set HOME=C:\\Users\\pedro

```
C:\>set GISRC=C:/Users/pedro/.qgis/sexante\sexante.gisrc
```

```
C:\>set GRASS_SH=C:\OSGeo4W\apps\msys\bin\sh.exe
```

```
C:\>set
```

```
PATH=C:\OSGeo4W\apps\msys\bin;C:\OSGeo4W\apps\msys\lib;C:\OSGeo4W\apps\Python27\lib\site-packages\DLLs;C:\OSGeo4W\apps\Python27\DLLs;C:\OSGeo4W\apps\grass\grass-6.4.3RC1\bin;C:\OSGeo4W\apps\msys\bin;C:\OSGeo4W\bin;C:\OSGeo4W\bin;C:\GTK\bin;C:\Windows\system32;C:\Windows;C:\Windows\System32\Wbem;C:\Windows\System32\WindowsPowerShell\PowerShell\1.0;C:\Program Files (x86)\ATI Technologies\ATI.ACE\Core-Static;C:\Program Files (x86)\R\R-2.11.1\bin;C:\Program Files (x86)\ggobi;C:\Program Files (x86)\Java\jre6\bin;C:\Program Files\tcc;D:\mapguide\PostgreSQL_64bits\9.1\bin;C:\Program Files\OSGeo\MapGuide\Web\Php\;C:\Python27;C:\Program Files (x86)\Panda Security\WaAgent\Common;C:\Program Files\TortoiseSVN\bin;C:\Program Files (x86)\Diffuse;C:\OSGeo4W\apps\msys\bin;C:\OSGeo4W\apps\Python27\Scripts;C:\OSGeo4W\apps\qgis-dev\bin;C:\OSGeo4W\apps\grass\grass-6.4.3RC1\lib
```

```
C:\>set WINGISBASE=C:\OSGeo4W\apps\grass\grass-6.4.3RC1
```

```
C:\>set GISBASE=C:\OSGeo4W\apps\grass\grass-6.4.3RC1
```

```
C:\>set GRASS_PROJSHARE=C:\OSGeo4W\apps\grass\grass-6.4.3RC1\share\proj
```

```
C:\>set GRASS_MESSAGE_FORMAT=gui
```

```
C:\>if "" == "" set
```

```
PATH=C:\OSGeo4W\apps\grass\grass-6.4.3RC1\bin;C:\OSGeo4W\apps\grass\grass-6.4.3RC1\lib;C:\OSGeo4W\apps\msys\bin;C:\OSGeo4W\apps\msys\lib;C:\OSGeo4W\apps\msys\lib;C:\OSGeo4W\apps\Python27\lib\site-packages\DLLs;C:\OSGeo4W\apps\Python27\DLLs;C:\OSGeo4W\apps\grass\grass-6.4.3RC1\bin;C:\OSGeo4W\apps\msys\bin;C:\OSGeo4W\bin;C:\GTK\bin;C:\Windows\system32;C:\Windows;C:\Windows\System32\Wbem;C:\Windows\System32\WindowsPowerShell\1.0;C:\Program Files (x86)\ATI Technologies\ATI.ACE\Core-Static;C:\Program Files (x86)\R\R-2.11.1\bin;C:\Program Files (x86)\ggobi;C:\Program Files (x86)\Java\jre6\bin;C:\Program Files\tcc;D:\mapguide\PostgreSQL_64bits\9.1\bin;C:\Program Files\OSGeo\MapGuide\Web\Php\;C:\Python27;C:\Program Files (x86)\Panda Security\WaAgent\Common;C:\Program Files\TortoiseSVN\bin;C:\Program Files (x86)\Diffuse;C:\OSGeo4W\apps\msys\bin;C:\OSGeo4W\apps\Python27\Scripts;C:\OSGeo4W\apps\qgis-dev\bin;C:\OSGeo4W\apps\grass\grass-6.4.3RC1\lib
```

```
C:\>if not "" == "" set
```

```
PATH=C:\OSGeo4W\apps\grass\grass-6.4.3RC1\bin;C:\OSGeo4W\apps\grass\grass-6.4.3RC1\lib;C:\OSGeo4W\apps\grass\grass-6.4.3RC1\bin;C:\OSGeo4W\apps\grass\grass-6.4.3RC1\lib;C:\OSGeo4W\apps\msys\bin;C:\OSGeo4W\apps\msys\lib;C:\OSGeo4W\apps\msys\lib;C:\OSGeo4W\apps\Python27\lib\site-packages\DLLs;C:\OSGeo4W\apps\Python27\DLLs;C:\OSGeo4W\apps\grass\grass-6.4.3RC1\bin;C:\OSGeo4W\apps\msys\bin;C:\OSGeo4W\bin;C:\GTK\bin;C:\Windows\system32;C:\Windows;C:\Windows\System32\Wbem;C:\Windows\System32\WindowsPowerShell\1.0;C:\Program Files (x86)\ATI Technologies\ATI.ACE\Core-Static;C:\Program Files (x86)\R\R-2.11.1\bin;C:\Program Files (x86)\ggobi;C:\Program Files (x86)\Java\jre6\bin;C:\Program Files\tcc;D:\mapguide\PostgreSQL_64bits\9.1\bin;C:\Program Files\OSGeo\MapGuide\Web\Php\;C:\Python27;C:\Program Files (x86)\Panda Security\WaAgent\Common;C:\Program Files\TortoiseSVN\bin;C:\Program Files (x86)\Diffuse;C:\OSGeo4W\apps\msys\bin;C:\OSGeo4W\apps\Python27\Scripts;C:\OSGeo4W\apps\qgis-dev\bin;C:\OSGeo4W\apps\grass\grass-6.4.3RC1\lib
```

```
C:\>set GRASS_VERSION=6.4.0
```

```
C:\>if not "" == "" goto langset
```

```

C:\>FOR /F "usebackq delims==" %i IN ("C:\OSGeo4W\apps\grass\grass-6.4.3RC1\etc\winlocale") DO @set LANG=%i

C:\>set PATHEXT=.COM;.EXE;.BAT;.CMD;.VBS;.VBE;.JS;.JSE;.WSF;.WSH;.MSC;.PY

C:\>set PYTHONPATH=C:/OSGeo4W/apps/grass/GRASS-~1.3RC/etc/python;C:\Program Files
(x86)\ArcGIS\bin;C:\OSGeo4W\apps\grass\grass-6.4.3RC1\etc\python;C:\OSGeo4W\apps\grass\grass-6.4.3RC1\etc\wxpython\?
python\

C:\>g.gisenv.exe set="MAPSET=PERMANENT"

C:\>g.gisenv.exe set="LOCATION=temp_location"

C:\>g.gisenv.exe set="LOCATION_NAME=temp_location"

C:\>g.gisenv.exe set="GISDBASE=C:/Users/pedro/.qgis//sextante/tempdata\grassdata"

C:\>g.gisenv.exe set="GRASS_GUI=text"

C:\>v.in.ogr min_area=-1 dsn="D:\\" layer=teste output=tmp13554192032318 --overwrite -o

GRASS_INFO_ERROR(7684,1): Unable to open data source <D:\\" layer=teste output=tmp13554192032318 --overwrite -o>
GRASS_INFO_END(7684,1)

C:\>g.region n=128403.223031 s=128114.172028 e=92521.3987457 w=92050.6997307 res=1

C:\>v.buffer input=tmp13554192032318 distance=15 tolerance=0.01 output=outputb69d75cab2374fe2a3559b597d37c07e
--overwrite

GRASS_INFO_ERROR(8004,1): Vector map <tmp13554192032318> not found
GRASS_INFO_END(8004,1)

C:\>v.out.ogr -ce input=outputb69d75cab2374fe2a3559b597d37c07e dsn="C:/Users/pedro/.qgis//sextante/tempdata"
format=ESRI_Shapefile olayer=grassvbufferdistance7c02c5fbc6144f3fb8244147f485594b type=auto

GRASS_INFO_ERROR(7876,1): Vector map <outputb69d75cab2374fe2a3559b597d37c07e> not found
GRASS_INFO_END(7876,1)

C:\>exit

```

History

#1 - 2012-12-13 10:01 AM - Victor Olaya

- Status changed from Open to Feedback

looks like a grass bug when exporting. The dsn is set to D:\ but it complains of not being able to read d: (without the backslash...)

Does that happen when using GRASS directly? have you tried?

thanks again for your help!

Hi Victor,

As GRASS always works with a structure within folders (Mapset, Location, etc.), I do not know how can I test this.

At least to import a layer that lies at the root of the disk to an existing Mapset, it works without problems:

(Thu Dec 13 18:08:29 2012)

v.in.ogr dsn=D:\caop_20120_dlxhgml_pinhel.shp layer=caop_20120_dlxhgml_pinhel output=caop_20120_dlxhgml_pinhel

Projection of input dataset and current location appear to match

Layer: caop_20120_dlxhgml_pinhel

Counting polygons for 27 features...

Importando feições do mapa 27...

Building topology for vector map <caop_20120_dlxhgml_pinhel_tmp>...

Registering primitives...

27 primitives registered

16388 vertices registered

Number of nodes: 27

Number of primitives: 27

Number of points: 0

Number of lines: 0

Number of boundaries: 27

Number of centroids: 0

Number of areas: -

Number of isles: -

WARNING: Cleaning polygons, result is not guaranteed!

Break polygons:

Remove duplicates:

Break boundaries:

Remove duplicates:

Clean boundaries at nodes:

Merge boundaries:

Change dangles to lines:

Remove bridges:

Building topology for vector map <caop_20120_dlxhgml_pinhel_tmp>...

Building areas...

27 areas built

1 isles built

Attaching islands...

Number of nodes: 73

Number of primitives: 216

Number of points: 0
Number of lines: 0
Number of boundaries: 216
Number of centroids: 0
Number of areas: 27
Number of isles: 1
Number of areas without centroid: 27

Find centroids for layer: caop_20120_dlxhgmil_pinhel

Write centroids:

27 input polygons
Total area: 4.84549E+008 (27 areas)
Overlapping area: 0 (0 areas)
Area without category: 0 (0 areas)

Building topology for vector map <caop_20120_dlxhgmil_pinhel>...
Registering primitives...
105 primitives registered
10525 vertices registered
Building areas...
27 areas built
1 isles built
Attaching islands...
Attaching centroids...
Number of nodes: 79
Number of primitives: 105
Number of points: 0
Number of lines: 0
Number of boundaries: 78
Number of centroids: 27
Number of areas: 27
Number of isles: 1
(Thu Dec 13 18:08:31 2012) Comando terminado (1 sec)

#3 - 2014-06-23 08:28 AM - Giovanni Manghi

- Priority changed from Normal to Low
- Status changed from Feedback to Open

#4 - 2014-06-23 08:29 AM - Giovanni Manghi

- Category deleted (59)
- Project changed from 78 to QGIS Application
- Affected QGIS version set to 2.2.0
- Crashes QGIS or corrupts data set to No

#5 - 2014-06-23 08:29 AM - Giovanni Manghi

- Category set to 94
- Affected QGIS version changed from 2.2.0 to master
- Target version set to Future Release - Lower Priority

#6 - 2015-06-07 04:04 AM - Giovanni Manghi

- *Category changed from 94 to Processing/Core*

#7 - 2017-05-01 01:09 AM - Giovanni Manghi

- *Regression? set to No*

- *Easy fix? set to No*

#8 - 2019-03-09 04:04 PM - Giovanni Manghi

- *Status changed from Open to Closed*

- *Resolution set to end of life*

End of life notice: QGIS 2.18 LTR

Source:

<http://blog.qgis.org/2019/03/09/end-of-life-notice-qgis-2-18-ltr/>

#9 - 2019-03-11 05:57 PM - Pedro Venâncio

- *Assignee deleted (Victor Olaya)*

This seems fixed in QGIS 3!