

QGIS Application - Bug report #4038

v.kernel error message

2011-06-30 11:28 PM - Didier Genier

Status: Closed	
Priority: Normal	
Assignee:	
Category: GRASS	
Affected QGIS version: master	Regression?: No
Operating System:	Easy fix?: No
Pull Request or Patch supplied: No	Resolution: worksforme
Crashes QGIS or corrupts data: No	Copied to github as #: 14024
Description	
v.kernel send a error message like: "Impossible de démarrer le module qgis.v.kernel.rast.py < http://qgis.v.kernel.rast.py > commande : /usr/share/qgis/grass/scripts/qgis.v.kernel.rast.py < http://qgis.v.kernel.rast.py > --interface-description"	

History

#1 - 2011-07-04 11:33 AM - Didier Genier

To correct this bug I have modified the file /usr/share/grass/modules/v.kernel.qgm and changer module="qgis.v.kernel.rast.py" in module="v.kernel".

That's work.

Bests regards.

Didier

#2 - 2011-07-05 09:36 AM - Paolo Cavallini

We have the same problem for all other .py GRASS scripts. They call --interface description, which is not available for the script (but it is for underlying GRASS module).

#3 - 2011-07-10 08:15 AM - Radim Blazek

Which version of GRASS?

What happens if you run from GRASS shell (GRASS pure shell, not the shell in QGIS) the command:

your-path-where-qgis-is-installed/share/qgis/grass/scripts/qgis.v.kernel.rast.py --interface-description

For me it works with GRASS 6.4.0

#4 - 2011-07-10 11:33 PM - Paolo Cavallini

With GRASS 6.4.1-1 from Debian sid it does not work, both with v.kernel and for db.connect-login.pg.py

#5 - 2011-07-10 11:51 PM - Radim Blazek

For me

```
qgis.v.kernel.rast.py --interface-description
```

works in GRASS shell 6.4.1 compiled from source.

What output you get in GRASS shell?

#6 - 2011-07-11 12:04 AM - Paolo Cavallini

The output from the shell is ok:

```
$ qgis.v.kernel.rast.py --interface-description
```

```
<?xml version="1.0" encoding="UTF-8"?>
```

```
<!DOCTYPE task SYSTEM "grass-interface.dtd">
```

```
<task name="qgis.v.kernel.rast.py">
```

```
  <description>
```

```
    Generates a raster density map from vector points data using a moving 2D isotropic Gaussian kernel.
```

```
  </description>
```

```
  <keywords>
```

```
    vector, export, database
```

```
  </keywords>
```

```
  <parameter name="input" type="string" required="yes" multiple="no">
```

```
    <description>
```

```
      Inserisci il vettore con i punti di controllo
```

```
    </description>
```

```
    <keydesc>
```

```
      <item order="1">name</item>
```

```
    </keydesc>
```

```
    <gisprompt age="old" element="vector" prompt="vector" />
```

```
  </parameter>
```

```
  <parameter name="stddeviation" type="float" required="yes" multiple="no">
```

```
    <description>
```

```
      Standard deviation in map units
```

```
    </description>
```

```
  </parameter>
```

```
  <parameter name="output" type="string" required="yes" multiple="no">
```

```
    <description>
```

```
      Output raster map
```

```
    </description>
```

```
    <keydesc>
```

```
      <item order="1">name</item>
```

```
    </keydesc>
```

```
    <gisprompt age="new" element="cell" prompt="raster" />
```

```
  </parameter>
```

```
  <flag name="overwrite">
```

```
    <description>
```

```
      Permetti al file di output di sovrascrivere file esistenti
```

```
    </description>
```

```
  </flag>
```

```
  <flag name="verbose">
```

```
    <description>
```

```
      Verbose module output
```

```
    </description>
```

```
  </flag>
```

```
<flag name="quiet">
  <description>
    Quiet module output
  </description>
</flag>
</task>
```

#7 - 2011-08-29 10:35 PM - Paolo Cavallini

- *Category set to GRASS*
- *Pull Request or Patch supplied set to No*

#8 - 2011-12-16 02:11 PM - Giovanni Manghi

- *Target version set to Version 1.7.4*

#9 - 2012-04-16 06:28 AM - Paolo Cavallini

- *Target version changed from Version 1.7.4 to Version 1.8.0*
- *Affected QGIS version set to master*
- *Crashes QGIS or corrupts data set to No*

#10 - 2012-09-04 11:59 AM - Paolo Cavallini

- *Target version changed from Version 1.8.0 to Version 2.0.0*

#11 - 2013-07-20 08:50 AM - Daniel Vaz

Can provide some feedback if it still occurs?

Thanks in advance.

#12 - 2013-07-20 08:58 AM - Jürgen Fischer

- *Status changed from Open to Feedback*

#13 - 2013-07-30 01:11 AM - Didier Genier

- *Status changed from Feedback to Closed*

Works fine ! Thank you.

#14 - 2013-07-30 01:13 AM - Giovanni Manghi

- *Resolution set to worksforme*