

# QGIS Application - Bug report #20597

## UnicodeDecodeError in v.clean tool

2018-11-22 07:04 PM - Jan Macura

<b>Status:</b> Closed	
<b>Priority:</b> Normal	
<b>Assignee:</b>	
<b>Category:</b> Processing/GRASS	
<b>Affected QGIS version:</b> 3.4.1	<b>Regression?:</b> No
<b>Operating System:</b> Windows 10	<b>Easy fix?:</b> No
<b>Pull Request or Patch supplied:</b>	<b>Resolution:</b> duplicate
<b>Crashes QGIS or corrupts data:</b>	<b>Copied to github as #:</b> 28417

### Description

Hi, I do repeatedly run into this error while trying to do a v.clean of a line layer. I can see that it's an error in decoding of some non-Unicode chars, but don't understand where... in the path? in the input layer attributes? in the code of the tool? or...?

Thanks!

Zpracovávám algoritmus...

Algoritmus 'v.clean' se spouští&nápověda;

Vstupní parametry:

```
{ '-b' : False, '-c' : False, 'GRASS_MIN_AREA_PARAMETER' : 0.0001, 'GRASS_OUTPUT_TYPE_PARAMETER' : 2, 'GRASS_REGION_PARAMETER' : None, 'GRASS_SNAP_TOLERANCE_PARAMETER' : 1, 'GRASS_VECTOR_DSCO' : '', 'GRASS_VECTOR_LCO' : '', 'error' : 'C:/Alles/works/etc/edip/sit/geocheck/sit_2018112_errs.gpkg', 'input' : 'C:/Alles/works/etc/edip/sit/sit_20181122.gpkg|layername=sit_20181122', 'output' : 'C:/Alles/works/etc/edip/sit/geocheck/sit_20181122_clean.gpkg', 'threshold' : '1', 'tool' : [1], 'type' : [1] }
```

```
g.region n=0.0 s=0.0 e=0.0 w=0.0
```

```
v.clean input=vector_5bf6e8cf796a73 type="line" tool="snap" threshold="1" output=outputd9b5a4d3082d431eafa9f0ce0924f9d3 error=errord9b5a4d3082d431eafa9f0ce0924f9d3 --overwrite
```

```
v.out.ogr -c type="line" input="outputd9b5a4d3082d431eafa9f0ce0924f9d3"
```

```
output="C:\Alles\works\etc\edip\sit\geocheck\sit_20181122_clean.gpkg" format="GPKG" --overwrite
```

```
v.out.ogr -c type="line" input="errord9b5a4d3082d431eafa9f0ce0924f9d3"
```

```
output="C:\Alles\works\etc\edip\sit\geocheck\sit_2018112_errs.gpkg" format="GPKG" --overwrite
```

Starting GRASS GIS...

Traceback (most recent call last):

```
File "C:/PROGRA~1/QGIS3~1.4/apps/qgis/.python/plugins\processing\algs\grass7\Grass7Algorithm.py", line 415, in processAlgorithm
```

```
Grass7Utils.executeGrass(self.commands, feedback, self.outputCommands)
```

```
File "C:/PROGRA~1/QGIS3~1.4/apps/qgis/.python/plugins\processing\algs\grass7\Grass7Utils.py", line 372, in executeGrass for line in iter(proc.stdout.readline, ""):
```

```
File "C:\PROGRA~1\QGIS3~1.4\apps\Python37\lib\codecs.py", line 322, in decode
```

```
(result, consumed) = self._buffer_decode(data, self.errors, final)
```

```
UnicodeDecodeError: 'utf-8' codec can't decode byte 0xcc in position 7: invalid continuation byte
```

Spouštění selhalo po 1.23 sekundách

Načítám výsledné vrstvy

The following layers were not correctly

generated.<ul><li>C:/Alles/works/etc/edip/sit/geocheck/sit\_20181122\_clean.gpkg</li><li>C:/Alles/works/etc/edip/sit/geocheck/sit\_20181122\_errs.gpkg</li></ul>

You can check the 'Log Messages Panel' in QGIS main window to find more information about the execution of the algorithm.

## History

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**#1 - 2018-11-23 06:29 PM - Giovanni Manghi**

- *Resolution set to duplicate*
- *Status changed from Open to Closed*

<https://issues.qgis.org/issues/20244>