

## QGIS Application - Bug report #9175

### [processing] scripts with non ascii character can't be saved

2013-12-09 12:40 AM - Regis Haubourg

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| <b>Status:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Closed          |                                     |
| <b>Priority:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | High            |                                     |
| <b>Assignee:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Victor Olaya    |                                     |
| <b>Category:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Processing/Core |                                     |
| <b>Affected QGIS version:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 2.0.1           | <b>Regression?:</b> No              |
| <b>Operating System:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                 | <b>Easy fix?:</b> No                |
| <b>Pull Request or Patch supplied:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                 | <b>Resolution:</b>                  |
| <b>Crashes QGIS or corrupts data:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                 | <b>Copied to github as #:</b> 17805 |
| <b>Description</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                 |                                     |
| <p>Adding a non ascii character in a script content fails on load, even with declaring # <b>coding: iso-8859-1</b> on first line.</p> <p>error log:</p> <p>Une erreur est apparue lors de l'exécution du code Python :</p> <p>Traceback (most recent call last):<br/>File "F:\\Outils\\QGISDEV\\CONF_QGIS_MASTER/python/plugins\\processing\\gui\\ScriptEditorDialog.py", line 121, in save<br/>self.saveScript(False)<br/>File "F:\\Outils\\QGISDEV\\CONF_QGIS_MASTER/python/plugins\\processing\\gui\\ScriptEditorDialog.py", line 152, in<br/>saveScript<br/>fout.write(text)<br/>UnicodeEncodeError: 'ascii' codec can't encode character u'\\xe8' in position 429: ordinal not in range(128)</p> <p>Version de Python :<br/>2.7.4 (default, Apr 6 2013, 19:54:46) [MSC v.1500 32 bit (Intel)]</p> <p>Version de QGIS :<br/>2.1.0-Master Master, unknown</p> <p>Chemin vers Python : ['F:\\\\Outils\\\\QGISDEV\\\\CONF_QGIS_MASTER/python/plugins\\\\processing',<br/>'C:/PROGRA~2/QGISTE~1/apps/qgis/.python', u'F:\\\\Outils\\\\QGISDEV\\\\CONF_QGIS_MASTER/python',<br/>u'F:\\\\Outils\\\\QGISDEV\\\\CONF_QGIS_MASTER/python/plugins', 'C:/PROGRA~2/QGISTE~1/apps/qgis/.python/plugins',<br/>'C:\\\\PROGRA~2\\\\QGISTE~1\\\\bin\\\\python27.zip', 'C:\\\\PROGRA~2\\\\QGISTE~1\\\\apps\\\\Python27\\\\DLLs',<br/>'C:\\\\PROGRA~2\\\\QGISTE~1\\\\apps\\\\Python27\\\\lib', 'C:\\\\PROGRA~2\\\\QGISTE~1\\\\apps\\\\Python27\\\\lib\\\\plat-win',<br/>'C:\\\\PROGRA~2\\\\QGISTE~1\\\\apps\\\\Python27\\\\lib\\\\lib-tk', 'C:\\\\PROGRA~2\\\\QGISTE~1\\\\apps\\\\qgis\\\\bin',<br/>'C:\\\\PROGRA~2\\\\QGISTE~1\\\\apps\\\\Python27', 'C:\\\\PROGRA~2\\\\QGISTE~1\\\\apps\\\\Python27\\\\lib\\\\site-packages',<br/>'C:\\\\PROGRA~2\\\\QGISTE~1\\\\apps\\\\Python27\\\\lib\\\\site-packages\\\\PIL',<br/>'C:\\\\PROGRA~2\\\\QGISTE~1\\\\apps\\\\Python27\\\\lib\\\\site-packages\\\\win32',<br/>'C:\\\\PROGRA~2\\\\QGISTE~1\\\\apps\\\\Python27\\\\lib\\\\site-packages\\\\win32\\\\lib',<br/>'C:\\\\PROGRA~2\\\\QGISTE~1\\\\apps\\\\Python27\\\\lib\\\\site-packages\\\\Pythonwin',<br/>'C:\\\\PROGRA~2\\\\QGISTE~1\\\\apps\\\\Python27\\\\lib\\\\site-packages\\\\Shapely-1.2.18-py2.7-win32.egg',<br/>'C:\\\\PROGRA~2\\\\QGISTE~1\\\\apps\\\\Python27\\\\lib\\\\site-packages\\\\wx-2.8-msw-unicode',<br/>'F:\\\\Outils\\\\QGISDEV\\\\CONF_QGIS_MASTER\\\\python\\\\plugins\\\\mmqgis/forms',<br/>'F:\\\\Outils\\\\QGISDEV\\\\CONF_QGIS_MASTER\\\\python\\\\plugins\\\\DigitizingTools\\\\tools',<br/>'C:\\\\PROGRA~2\\\\QGISTE~1\\\\apps\\\\qgis\\\\python\\\\plugins\\\\fTools\\\\tools',<br/>'F:/Projets/DER/IMPACT_PLANDO_CUMULE_2013/Suivi_stage_Nadine/Rendu_Stage']</p> |                 |                                     |

Cheers,

## Associated revisions

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**Revision d04239d7 - 2014-01-11 03:02 PM - Salvatore Larosa**

[processing] small fix for non-ascii string (fixes #9175)

## History

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**#1 - 2014-01-11 06:09 AM - Salvatore Larosa**

- *Status changed from Open to Closed*

Fixed in changeset commit:"d04239d70b2e2a00137d85ae4d1f46419388fab8".

**#2 - 2015-06-07 04:30 AM - Giovanni Manghi**

- *Category changed from 94 to Processing/Core*