

## QGIS Application - Bug report #18179

### Processing Settings exception with Settings.INT type

2018-02-23 01:22 AM - Alex Riley

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                 |                                      |
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| <b>Status:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Closed          |                                      |
| <b>Priority:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Normal          |                                      |
| <b>Assignee:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Victor Olaya    |                                      |
| <b>Category:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Processing/Core |                                      |
| <b>Affected QGIS version:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | master          | <b>Regression?:</b> No               |
| <b>Operating System:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Ubuntu 17.10    | <b>Easy fix?:</b> No                 |
| <b>Pull Request or Patch supplied:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | No              | <b>Resolution:</b> fixed/implemented |
| <b>Crashes QGIS or corrupts data:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | No              | <b>Copied to github as #:</b> 26070  |
| <b>Description</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                 |                                      |
| <p>In my Processing Provider plugin I have an integer setting:</p> <pre>setting = Setting('MY_PROVIDER',<br/>    'max_values',<br/>    self.tr("Maximum values"),<br/>    default=500,<br/>    valuetype=Setting.INT)<br/>ProcessingConfig.addSetting(setting)</pre> <p>When opening the Processing Settings dialog, this setting displays with no issue, but attempting to change the value raises the following exception:</p> <pre>AttributeError: 'QgsSpinBox' object has no attribute 'setText'<br/>Traceback (most recent call last):<br/>  File "/usr/share/qgis/python/plugins/processing/gui/ConfigDialog.py", line 404, in setEditorData<br/>    editor.setText(value)<br/>AttributeError: 'QgsSpinBox' object has no attribute 'setText'</pre> <p>Python version: 3.6.3 (default, Oct 3 2017, 21:45:48) [GCC 7.2.0]<br/>QGIS version: 2.99.0-Master Master, 585a4d3</p> |                 |                                      |

#### Associated revisions

**Revision 75a9150a - 2018-02-23 01:43 AM - Nyall Dawson**

[processing] Fix config exception with INT/FLOAT settings

Fixes #18179

#### History

**#1 - 2018-02-23 01:42 AM - Nyall Dawson**

- Status changed from Open to In Progress

**#2 - 2018-02-23 07:35 AM - Nyall Dawson**

- % Done changed from 0 to 100

- Status changed from In Progress to Closed

Applied in changeset commit:qgis|75a9150a417071782816d6ed99f3779991cbd611.

**#3 - 2018-02-23 10:32 AM - Giovanni Manghi**

- *Resolution set to fixed/implemented*