

# QGIS Application - Bug report #16123

## Processing Build Virtual Raster not opening

2017-01-26 07:44 AM - matteo ghetta

<b>Status:</b> Closed	
<b>Priority:</b> Normal	
<b>Assignee:</b>	
<b>Category:</b> Tests Suite	
<b>Affected QGIS version:</b> 2.18.4	<b>Regression?:</b> No
<b>Operating System:</b> Linux Mint	<b>Easy fix?:</b> No
<b>Pull Request or Patch supplied:</b> No	<b>Resolution:</b>
<b>Crashes QGIS or corrupts data:</b> No	<b>Copied to github as #:</b> 24035
<b>Description</b>	
<p>Trying to add the Build Virtual Raster gdal test, the algorithm works fine (output is correctly generated). But, when trying to right click in the Processing -&gt; History menu in order to add the test in the yaml file, this error appears:</p> <pre>AttributeError: 'NoneType' object has no attribute 'ReadAsArray'</pre> <p>Traceback (most recent call last): File "/home/matteo/lavori/QGIS/build-qgis3/output/python/plugins/processing/gui/HistoryDialog.py", line 129, in createTest TestTools.createTest(item.entry.text) File "/home/matteo/lavori/QGIS/build-qgis3/output/python/plugins/processing/gui/TestTools.py", line 256, in createTest dataArray = nan_to_num(dataset.ReadAsArray(0)) AttributeError: 'NoneType' object has no attribute 'ReadAsArray'</p>	

### Associated revisions

**Revision 60a87e94 - 2018-06-01 08:20 AM - Nyal Dawson**

[processing] Fix error when creating tests and raster output  
no longer exists

Fixes #16123

### History

**#1 - 2017-03-06 03:01 PM - Giovanni Manghi**

- Affected QGIS version changed from master to 2.18.4
- Target version set to Version 2.18

On 2.18.4 the error is different (in both cases also Windows is affected)

Traceback (most recent call last):

```
File "/usr/share/qgis/python/plugins/processing/gui/HistoryDialog.py", line 129, in createTest  
TestTools.createTest(item.entry.text)  
File "/usr/share/qgis/python/plugins/processing/gui/TestTools.py", line 234, in createTest  
dataset = gdal.Open(token, GA_ReadOnly)  
File "/usr/lib/python2.7/dist-packages/osgeo/gdal.py", line 2939, in Open  
return _gdal.Open(*args)  
RuntimeError: not a string
```

**#2 - 2017-03-06 03:02 PM - Giovanni Manghi**

- *Priority changed from High to Normal*

**#3 - 2017-05-01 01:01 AM - Giovanni Manghi**

- *Regression? set to No*

- *Easy fix? set to No*

**#4 - 2018-06-01 08:20 AM - Nyal Dawson**

- *% Done changed from 0 to 100*

- *Status changed from Open to Closed*

Applied in changeset commit:qgis|60a87e949750b03c959b62cd5eb3b2828dfc6511.