

# QGIS Application - Bug report #16200

## [Processing] Warp (Reproject) throws Python error

2017-02-16 01:48 AM - Filipe Dias

<b>Status:</b> Closed	
<b>Priority:</b> Normal	
<b>Assignee:</b> Victor Olaya	
<b>Category:</b> Processing/GDAL	
<b>Affected QGIS version:</b> 2.18.3	<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> 24110

### Description

When the tool is run this shows in the dialog:

Algorithm Warp (reproject) starting...

string index out of range See log for more details

In the logs:

Python warning:

```
2017-02-16T09:42:35 1 warning:/usr/share/qgis/python/plugins/processing/core/GeoAlgorithm.py:219: DeprecationWarning: BaseException.message has been deprecated as of Python 2.6
```

```
    unicode(e.message, errors='replace') + self.tr("\n    See log for more details'), lines, e)
```

```
    traceback: File "/usr/share/qgis/python/plugins/processing/gui/ProcessingToolbox.py", line 256, in executeAlgorithm
```

```
        dlg.exec_()
```

```
    File "/usr/share/qgis/python/plugins/processing/gui/AlgorithmDialog.py", line 290, in accept
```

```
        if runalg(self.alg, self):
```

```
    File "/usr/share/qgis/python/plugins/processing/gui/AlgorithmExecutor.py", line 49, in runalg
```

```
        alg.execute(progress or SilentProgress())
```

Processing:

```
2017-02-16T09:42:35 2 Uncaught error while executing algorithm
```

```
Traceback (most recent call last):
```

```
File "/usr/share/qgis/python/plugins/processing/core/GeoAlgorithm.py", line 203, in execute
```

```
    self.processAlgorithm(progress)
```

```
File "/usr/share/qgis/python/plugins/processing/algs/gdal/GdalAlgorithm.py", line 52, in processAlgorithm
```

```
    commands = self.getConsoleCommands()
```

```
File "/usr/share/qgis/python/plugins/processing/algs/gdal/warp.py", line 206, in getConsoleCommands
```

```
    return ['gdalwarp', GdalUtils.escapeAndJoin(arguments)]
```

```
File "/usr/share/qgis/python/plugins/processing/algs/gdal/GdalUtils.py", line 178, in escapeAndJoin
```

```
    if s[0] != '-' and ' ' in s:
```

```
IndexError: string index out of range
```

### Associated revisions

Revision c2a566a3 - 2017-04-04 01:02 PM - Victor Olaya

[Processing] prevent error when running escapeAndJoin with empty param string

fixes #16200

#### **Revision 85e83e14 - 2017-04-04 03:10 PM - Victor Olaya**

[Processing] prevent error when running escapeAndJoin with empty param string

fixes #16200

#### **History**

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##### **#1 - 2017-02-16 01:50 AM - Filipe Dias**

- *Subject changed from [Processing] War(Reproject) throws Python error to [Processing] Warp (Reproject) throws Python error*

##### **#2 - 2017-04-04 03:54 AM - Victor Olaya**

- *Status changed from Open to Closed*

Fixed in changeset commit:"c2a566a3a7bfe369832e5361a0c582bfe2ea5a98".