

## QGIS Application - Bug report #19124

### UTF-8 characters not supported in python script despite # -\*- coding: utf-8 -\*-

2018-06-06 01:19 PM - Yannick Portier

<b>Status:</b> Closed	
<b>Priority:</b> Normal	
<b>Assignee:</b>	
<b>Category:</b> PyQGIS Console	
<b>Affected QGIS version:</b> 3.0.3	<b>Regression?:</b> No
<b>Operating System:</b> Win64	<b>Easy fix?:</b> No
<b>Pull Request or Patch supplied:</b> No	<b>Resolution:</b> worksforme
<b>Crashes QGIS or corrupts data:</b> No	<b>Copied to github as #:</b> 26954
<b>Description</b>	
<p>The following lines generate an error "SyntaxError: invalid character in identifier"</p> <pre>φ = radians(latitude) λ = radians(longitude)</pre> <p>Even with the script having these first two lines</p> <pre>#!/usr/bin/env python</pre> <ol style="list-style-type: none"><li><b>coding: utf-8</b></li></ol>	

#### History

##### #1 - 2018-06-08 05:03 PM - Matthias Kuhn

- Status changed from Open to Feedback

Please provide a full minimal working example.

##### #2 - 2018-06-12 05:38 PM - Yannick Portier

- File *GeodeticToGeocentric.py* added

Here is a code sample

##### #3 - 2018-11-11 04:03 AM - Jürgen Fischer

- Resolution set to worksforme

- Status changed from Feedback to Closed

Pasting this into the python console works fine for me - both on Windows and Linux. On the command line you have to make sure that you're actually using python3 and python2 doesn't support non-ascii identifiers (ie. on OSGeo4W by running call py3\_env.bat. On Linux you might need #!/usr/bin/env python3 is python 2 is otherwise used).

#### Files

GeodeticToGeocentric.py	1.05 KB	2018-06-12	Yannick Portier
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