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

Status:	Closed		
Priority:	Normal		
Assignee:			
Category:	PyQGIS Console		
Affected QGIS version:	3.0.3	**Regression?:**	No
Operating System:	Win64	**Easy fix?:**	No
Pull Request or Patch supplied:	No	**Resolution:**	worksforme
Crashes QGIS or corrupts data:	No	**Copied to github as #:**	26954

Description

The following lines generate an error "SyntaxError: invalid character in identifier"
ϕ = radians(latitude)
λ = radians(longitude)
Even with the script having these first two lines
#!/usr/bin/env python

1. **coding: utf-8**

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 ad 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