QGIS Application - Bug report #16821
Building errors.

2017-07-09 05:28 PM - ⬚⬚

Status:	Closed		
Priority:	High		
Assignee:			
Category:	Build/Install		
Affected QGIS version:	master	**Regression?:**	No
Operating System:	Windows 10 x64	**Easy fix?:**	No
Pull Request or Patch supplied:	No	**Resolution:**	duplicate
Crashes QGIS or corrupts data:	Yes	**Copied to github as #:**	24720

Description

Building environment⬚
Visual Studio 2015 x64
Qt5.7.1(VS2015x64)
CMake 3.8.0
OSGEO4W x64(sio4.19 PyQt5 Python3.6 ......)
CgyWin x64

while building:
1. Lots of utf-8 character errors.
I found two ways to solve this problem:
    1.1 change characters.
    1.2 change file codepage to utf-8 with bom.
After solve these problems, another problem appears:
2. building pyconsole error occurs: UnicodeDecodeError: 'utf-8' codec can't decode bytes in position 4216-4217: invalid continuation byte'
        Building Custom Rule D:/Gis.Development/sgis/python/console/CMakeLists.txt
        CMake does not need to re-run because D:/Gis.Development/build-sgis-VS/python/console/CMakeFiles/generate.stamp is
        up-to-date.
        Generating ui_console_compile_apis.py
        Traceback (most recent call last):
        File "D:\Gis.Development\sgis\scripts\\pyuic-wrapper.py", line 26, in <module>
        import qgis.PyQt.uic.pyuic
        File "D:\Gis.Development\build-sgis-VS\output\python\qgis__init__.py", line 72, in <module>
        from qgis.core import QgsFeature, QgsGeometry
        File "D:\Gis.Development\build-sgis-VS\output\python\qgis\core__init__.py", line 34, in <module>
        from qgis._core import *
        UnicodeDecodeError: 'utf-8' codec can't decode bytes in position 4216-4217: invalid continuation byte'

Related issues:

Related to QGIS Application - Bug report # 16818: build error while building ...	**Closed**	**2017-07-09**

History

#1 - 2017-07-10 01:45 PM - Giovanni Manghi

- Resolution set to duplicate

- Crashes QGIS or corrupts data changed from No to Yes

- Status changed from Open to Closed

see #16818

#2 - 2017-07-10 06:02 PM - Jürgen Fischer

- Related to Bug report #16818: build error while building py_console added