QGIS Application - Bug report #11074
WCS export to GeoTIFF broken in QGIS 2.4.0

2014-08-19 03:16 AM - Markus Neteler

Status:	Closed		
Priority:	Severe/Regression		
Assignee:			
Category:	Web Services clients/WCS		
Affected QGIS version:	master	**Regression?:**	No
Operating System:		**Easy fix?:**	No
Pull Request or Patch supplied:		**Resolution:**	
Crashes QGIS or corrupts data:		**Copied to github as #:**	19407

Description

While in QGIS 2.2.0 it was possible to export a WCS layer to GeoTIFF, this no longer works in 2.4.0.
The progress bar pops up for some seconds (too fast, I tried with a large layer) and no file is generated.

> warning:/usr/lib64/python2.7/pkgutil.py:186: ImportWarning: Not importing directory
> '/usr/lib64/python2.7/site-packages/mpl_toolkits': missing __init__.py
> file, filename, etc = imp.find_module(subname, path)
>
>
> traceback: File "<string>", line 1, in <module>
>   File "/usr/lib64/python2.7/site-packages/qgis/utils.py", line 204, in startPlugin
>   plugins[packageName] = package.classFactory(iface)
>   File "/usr/share/qgis/python/plugins/MetaSearch/__init__.py", line 32, in classFactory
>   from MetaSearch.plugin import MetaSearchPlugin
>   File "/usr/lib64/python2.7/site-packages/qgis/utils.py", line 454, in _import
>   mod = _builtin_import(name, globals, locals, fromlist, level)
>   File "/usr/share/qgis/python/plugins/MetaSearch/plugin.py", line 33, in <module>
>   from MetaSearch.dialogs.maindialog import MetaSearchDialog
>   File "/usr/lib64/python2.7/site-packages/qgis/utils.py", line 454, in _import
>   mod = _builtin_import(name, globals, locals, fromlist, level)
>   File "/usr/share/qgis/python/plugins/MetaSearch/dialogs/maindialog.py", line 45, in <module>
>   from owslib.csw import CatalogueServiceWeb
>   File "/usr/lib64/python2.7/site-packages/qgis/utils.py", line 454, in _import
>   mod = _builtin_import(name, globals, locals, fromlist, level)
>   File "/usr/share/qgis/python/owslib/csw.py", line 18, in <module>
>   from owslib import fes
>   File "/usr/lib64/python2.7/site-packages/qgis/utils.py", line 454, in _import
>   mod = _builtin_import(name, globals, locals, fromlist, level)
>   File "/usr/share/qgis/python/owslib/fes.py", line 19, in <module>
>   from owslib import util
>   File "/usr/lib64/python2.7/site-packages/qgis/utils.py", line 454, in _import
>   mod = _builtin_import(name, globals, locals, fromlist, level)
>   File "/usr/share/qgis/python/owslib/util.py", line 13, in <module>
>   import pytz
>   File "/usr/lib64/python2.7/site-packages/qgis/utils.py", line 454, in _import
>   mod = _builtin_import(name, globals, locals, fromlist, level)
>   File "/usr/share/qgis/python/pytz/__init__.py", line 29, in <module>
>   from pkg_resources import resource_stream
>   File "/usr/lib64/python2.7/site-packages/qgis/utils.py", line 454, in _import
>   mod = _builtin_import(name, globals, locals, fromlist, level)
>   File "/usr/lib/python2.7/site-packages/pkg_resources.py", line 2813, in <module>

```
  add_activation_listener(lambda dist: dist.activate())
File "/usr/lib/python2.7/site-packages/pkg_resources.py", line 686, in subscribe
  callback(dist)
File "/usr/lib/python2.7/site-packages/pkg_resources.py", line 2813, in <lambda>
  add_activation_listener(lambda dist: dist.activate())
File "/usr/lib/python2.7/site-packages/pkg_resources.py", line 2346, in activate
  list(map(declare_namespace, self._get_metadata('namespace_packages.txt')))
File "/usr/lib/python2.7/site-packages/pkg_resources.py", line 1942, in declare_namespace
  _handle_ns(packageName, path_item)
File "/usr/lib/python2.7/site-packages/pkg_resources.py", line 1899, in _handle_ns
  loader = importer.find_module(packageName)
```

The error message is from my Linux box, it also fails on Windows.

Associated revisions

Revision c7d6f417 - 2014-10-22 07:43 AM - Martin Dobias

Fix #11074 (raster save as broken)

Now the rows/cols edit boxes are prepopulated when the dialog is created
which solves the problem

History

#1 - 2014-10-04 08:17 AM - Giovanni Manghi

- Affected QGIS version changed from 2.4.0 to master

- Operating System deleted (Linux, Windows)

- Priority changed from Normal to Severe/Regression

The operation fails when the "columns" and "rows" are left as default (0). Until QGIS 2.2 were filled automatically, while since 2.4 it is needed to press
"layer extent" or "map view extent" to have them filled.

#2 - 2014-10-21 10:47 PM - Martin Dobias

- Status changed from Open to Closed

Fixed in changeset commit:"c7d6f417baba2ea4a1cceb7cc7a2067f0d9848a6".