

NewGRF Meta Language - Support #7221

Can't run nmlc after installation

2014-10-11 08:16 - oberhuemer

Status:	Closed	Start date:	2014-10-11
Priority:	Normal	Due date:	
Assignee:		% Done:	0%
Category:		Estimated time:	0.00 hour
Target version:			

Description

NML r2207, Python 3.4, Ubuntu 14.04.

setup.py runs fine:

```
****:~/ottd/grf/nml$ sudo ./setup.py install
```

```
not trusting file /home*/ottd/grf/nml/.hg/hgrc from untrusted user *, group *
not trusting file /home/***/ottd/grf/nml/.hg/hgrc from untrusted user *, group *
not trusting file /home/***/ottd/grf/nml/.hg/hgrc from untrusted user *, group *
not trusting file /home/***/ottd/grf/nml/.hg/hgrc from untrusted user *, group *
not trusting file /home/***/ottd/grf/nml/.hg/hgrc from untrusted user *, group *
not trusting file /home/***/ottd/grf/nml/.hg/hgrc from untrusted user *, group *
not trusting file /home/***/ottd/grf/nml/.hg/hgrc from untrusted user *, group *
not trusting file /home/***/ottd/grf/nml/.hg/hgrc from untrusted user *, group *
not trusting file /home/***/ottd/grf/nml/.hg/hgrc from untrusted user *, group *
not trusting file /home/***/ottd/grf/nml/.hg/hgrc from untrusted user *, group *
not trusting file /home/***/ottd/grf/nml/.hg/hgrc from untrusted user *, group *
not trusting file /home/***/ottd/grf/nml/.hg/hgrc from untrusted user *, group *
not trusting file /home/***/ottd/grf/nml/.hg/hgrc from untrusted user *, group *
not trusting file /home/***/ottd/grf/nml/.hg/hgrc from untrusted user *, group *
not trusting file /home/***/ottd/grf/nml/.hg/hgrc from untrusted user *, group *
```

running install

Checking .pth file support in /usr/local/lib/python3.4/dist-packages/

/usr/bin/python3 ~~E-c pass~~

~~TEST PASSED: /usr/local/lib/python3.4/dist-packages/ appears to support .pth files~~

running bdist_egg

running egg_info

writing entry points to nml.egg-info/entry_points.txt

writing top-level names to nml.egg-info/top_level.txt

writing nml.egg-info/PKG-INFO

writing dependency_links to nml.egg-info/dependency_links.txt

reading manifest file 'nml.egg-info/SOURCES.txt'

reading manifest template 'MANIFEST.in'

warning: no previously included files matching '.*' found anywhere in distribution

writing manifest file 'nml.egg-info/SOURCES.txt'

installing library code to build/bdist.linux-x86_64/egg

running install_lib

warning: install_lib: 'build/lib' does not exist-- no Python modules to install

creating build/bdist.linux-x86_64/egg

creating build/bdist.linux-x86_64/egg/EGG-INFO

copying nml.egg-info/PKG-INFO -> build/bdist.linux-x86_64/egg/EGG-INFO

copying nml.egg-info/SOURCES.txt -> build/bdist.linux-x86_64/egg/EGG-INFO

copying nml.egg-info/dependency_links.txt -> build/bdist.linux-x86_64/egg/EGG-INFO

copying nml.egg-info/entry_points.txt -> build/bdist.linux-x86_64/egg/EGG-INFO

copying nml.egg-info/top_level.txt -> build/bdist.linux-x86_64/egg/EGG-INFO

zip_safe flag not set; analyzing archive contents...

creating 'dist/nml-0.4.0.r5377_01988dfeee65-py3.4.egg' and adding 'build/bdist.linux-x86_64/egg' to it

```
removing 'build/bdist.linux-x86_64/egg' (and everything under it)
Processing nml-0.4.0.r5377_01988dfeee65-py3.4.egg
Removing /usr/local/lib/python3.4/dist-packages/nml-0.4.0.r5377_01988dfeee65-py3.4.egg
Copying nml-0.4.0.r5377_01988dfeee65-py3.4.egg to /usr/local/lib/python3.4/dist-packages
nml 0.4.0.r5377-01988dfeee65 is already the active version in easy-install.pth
Installing nmlc script to /usr/local/bin
```

```
Installed /usr/local/lib/python3.4/dist-packages/nml-0.4.0.r5377_01988dfeee65-py3.4.egg
Processing dependencies for nml==0.4.0.r5377-01988dfeee65
Finished processing dependencies for nml==0.4.0.r5377-01988dfeee65
```

but nmlc doesn't:

```
*****~/ottd/grf/nml$ nmlc
```

Traceback (most recent call last):

```
File "/usr/local/bin/nmlc", line 9, in <module>
```

```
    load_entry_point('nml==0.4.0.r5377-01988dfeee65', 'console_scripts', 'nmlc')()
```

```
File "/usr/lib/python3/dist-packages/pkg_resources.py", line 351, in load_entry_point
```

```
    return get_distribution(dist).load_entry_point(group, name)
```

```
File "/usr/lib/python3/dist-packages/pkg_resources.py", line 2363, in load_entry_point
```

```
    return ep.load()
```

```
File "/usr/lib/python3/dist-packages/pkg_resources.py", line 2088, in load
```

```
    entry = __import__(self.module_name, globals(), globals(), ['__name__'])
```

```
ImportError: No module named 'nml'
```

I can't import it in the Python console either.

History

#1 - 2014-10-11 08:17 - oberhuemer

Ugh, messed up the formatting, but you get the idea.

#2 - 2014-10-11 09:40 - oberhuemer

warning: install_lib: 'build/lib' does not exist - no Python modules to install

Or rather not. Investigating...

#3 - 2014-10-11 09:48 - oberhuemer

Clearly, there's just an empty shell being installed. Why, I don't know yet.

#4 - 2014-10-11 09:51 - oberhuemer

"/setup.py build" does nothing for me, might be part of the problem?

#5 - 2014-10-14 20:16 - oberhuemer

What breaks it for me is the switch to Python 3. With r2192 and Python 2.7, I get the "copying", "byte-compiling" etc. output as expected and nmlc works.

#6 - 2014-10-14 20:23 - oberhuemer

And the build folder is created, but it only contains a completely empty folder named bdist.linux-x86_64.

#7 - 2015-04-11 11:23 - planetmaker

Can you try with the current build, please? <http://bundles.openttdcoop.org/nml/push/LATEST/>

#8 - 2018-07-01 18:41 - andythenorth

- *Status changed from New to Closed*

3 years, no movement /plugin_assets/redmine_wiki_extensions/images/smile.png . Tidying tickets, so closing this one, cheers