Cognitive Interaction Toolkit - Bug #333

Git with sub-dir projects fails to build maven projects

2014-11-21 12:14 - Norman Köster

Status:	Resolved	**Start date:**	2014-11-21
Priority:	Normal	**Due date:**	
Assignee:	Jan Moringen	**% Done:**	0%
Category:	build-generator	**Estimated time:**	0.00 hour
Target version:		**Spent time:**	0.00 hour

Description

Issue:

I bootstrapped a local Jenkins to deploy the lsp-csrs-nightly distribution locally on a trusty machine. During this I get an error when building a Maven project which lies in a sub-directory within a git repo (Maven settings are set up as described in the tutorials). A different job for a python component, which accesses the same git but a different sub-dir, works fine. As far as I can see it, the project files are all correct. Am I doing something wrong here? Or is this a bug?

Context:

- LSP CSRA -- merge of distribution to trusty

Versions:

- job configurator:

  build-generator version 0.3.37

- Jenkis:

  ```
  /media/local/nkoester/csra-dist/jenkins/java -jar jenkins.war --version
  Running from: /media/local/nkoester/csra-dist/jenkins/jenkins.war
  webroot: $user.home/.jenkins
  1.580.1
  ```

Git structure:

```
git
 ├─── [drwxr-x--- 4.0K]  ltm-core-py/
 │    ├─── [drwxr-x--x   24]  bin/
 │    ├─── [drwxr-x---   92]  configuration/
 │    ├─── [drwxr-x--- 4.0K]  ltmcore/
 │    ├─── [-rw-r-----  478]  setup.cfg
 │    ├─── [-rw-r----- 1.6K]  setup.py
 │    └─── [drwxr-x---   17]  unittesting/
 └─── [drwxr-xr-x   85]  ltm-motion-visualisation/
    ├─── [-rw-r--r-- 3.3K]  pom.xml
    ├─── [drwxr-xr-x    6]  repo/
    ├─── [drwxr-xr-x   17]  src/
    ├─── [drwxr-xr-x 4.0K]  target/
```

py project file:

```
{
```

```
    "name":      "ltm-core",
    "templates": [ "cor-lab", "setuptools" ],

    "catalogue.component.title": "LTM Core",

    "variables": {
        "keywords":                [ "python" ],
        "repository":              "https://projects.cit-ec.uni-bielefeld.de/git/ltm.ltm-core",
        "sub-directory":           "ltm-core-py/",

        "branches":                [ "master" ],

        "extra-provides":          [ [ "setuptools", "pyscxml" ] ]
    }
}
```

Maven Projcet file:

```
{
    "name":      "csra-movement-visualisation",
    "templates": [ "cor-lab", "maven" ],

    "catalogue.component.title": "CSRA motion visualisation",
    "catalogue.component.nid":   "0",

    "variables": {
        "keywords":                [ "java" ],
        "repository":              "https://projects.cit-ec.uni-bielefeld.de/git/ltm.ltm-core",
        "sub-directory":           "ltm-motion-visualisation/",

        "branches":                [ "master" ],
        "maven.targets":           [ "appassembler:assemble" ]
    }
}
```

Error Message in maven build:

```
Started by upstream project "csra-movement-visualisation-master-toolkit-nightly" build number 6
originally caused by:
 Started by user anonymous
 Started by user anonymous
 Started by user anonymous
Building in workspace
 /media/local/nkoester/csra-dist/jenkins/jobs/csra-movement-visualisation-master-toolkit-nightly/workspace/label/master
Wiping out workspace first.
Cloning the remote Git repository
Cloning repository https://projects.cit-ec.uni-bielefeld.de/git/ltm.ltm-core
 > git init /media/local/nkoester/csra-dist/jenkins/jobs/csra-movement-visualisation-master-toolkit-nightly/workspace/label/master #
 timeout=10
Fetching upstream changes from https://projects.cit-ec.uni-bielefeld.de/git/ltm.ltm-core
 > git --version # timeout=10
 > git fetch --tags --progress https://projects.cit-ec.uni-bielefeld.de/git/ltm.ltm-core +refs/heads/*:refs/remotes/origin/*
 > git config remote.origin.url https://projects.cit-ec.uni-bielefeld.de/git/ltm.ltm-core # timeout=10
 > git config remote.origin.fetch +refs/heads/*:refs/remotes/origin/* # timeout=10
 > git config remote.origin.url https://projects.cit-ec.uni-bielefeld.de/git/ltm.ltm-core # timeout=10
Fetching upstream changes from https://projects.cit-ec.uni-bielefeld.de/git/ltm.ltm-core
 > git fetch --tags --progress https://projects.cit-ec.uni-bielefeld.de/git/ltm.ltm-core +refs/heads/*:refs/remotes/origin/*
Checking out Revision a5090ae67c70844c74cd96249860d866c975729a (origin/master)
 > git config core.sparsecheckout # timeout=10
 > git checkout -f a5090ae67c70844c74cd96249860d866c975729a # timeout=10
 > git branch -a # timeout=10
```

```
 > git rev-parse remotes/origin/master^{commit} # timeout=10
 > git checkout -b master a5090ae67c70844c74cd96249860d866c975729a
 > git rev-list a5090ae67c70844c74cd96249860d866c975729a # timeout=10
[master] $ /bin/sh -xe /tmp/hudson3342237162529446950.sh
[master] $ mvn -Dlabel=master -DskipTests=true
 -DaltDeploymentRepository=toolkit::default::file:///media/local/nkoester/vol/csra/releases/nightly/share/repository
 -Dmaven.repo.local=/homes/nkoester/.m2/repo-toolkit-nightly
```

```
[INFO] Scanning for projects...
[INFO] ------------------------------------------------------------------------
[INFO] BUILD FAILURE
[INFO] ------------------------------------------------------------------------
[INFO] Total time: 0.143s
[INFO] Finished at: Fri Nov 21 12:00:32 CET 2014
[INFO] Final Memory: 7M/105M
[INFO] ------------------------------------------------------------------------
[ERROR] The goal you specified requires a project to execute but there is no POM in this directory
 (/media/local/nkoester/csra-dist/jenkins/jobs/csra-movement-visualisation-master-toolkit-nightly/workspace/label/master). Please
 verify you invoked Maven from the correct directory. -> [Help 1]
[ERROR]
[ERROR] To see the full stack trace of the errors, re-run Maven with the -e switch.
[ERROR] Re-run Maven using the -X switch to enable full debug logging.
[ERROR]
[ERROR] For more information about the errors and possible solutions, please read the following articles:
[ERROR] [Help 1] http://cwiki.apache.org/confluence/display/MAVEN/MissingProjectException
Build step 'Invoke top-level Maven targets' marked build as failure
Skipping publisher since build result is FAILURE
Finished: FAILURE
```

Success Message in py build:

```
Started by upstream project "ltm-core-master-toolkit-nightly" build number 3
originally caused by:
 Started by build flow distribution-buildflow.nightly#2
Building in workspace /media/local/nkoester/csra-dist/jenkins/jobs/ltm-core-master-toolkit-nightly/workspace/label/master
Wiping out workspace first.
Cloning the remote Git repository
Cloning repository https://projects.cit-ec.uni-bielefeld.de/git/ltm.ltm-core
 > git init /media/local/nkoester/csra-dist/jenkins/jobs/ltm-core-master-toolkit-nightly/workspace/label/master # timeout=10
Fetching upstream changes from https://projects.cit-ec.uni-bielefeld.de/git/ltm.ltm-core
 > git --version # timeout=10
 > git fetch --tags --progress https://projects.cit-ec.uni-bielefeld.de/git/ltm.ltm-core +refs/heads/*:refs/remotes/origin/*
 > git config remote.origin.url https://projects.cit-ec.uni-bielefeld.de/git/ltm.ltm-core # timeout=10
 > git config remote.origin.fetch +refs/heads/*:refs/remotes/origin/* # timeout=10
 > git config remote.origin.url https://projects.cit-ec.uni-bielefeld.de/git/ltm.ltm-core # timeout=10
Fetching upstream changes from https://projects.cit-ec.uni-bielefeld.de/git/ltm.ltm-core
 > git fetch --tags --progress https://projects.cit-ec.uni-bielefeld.de/git/ltm.ltm-core +refs/heads/*:refs/remotes/origin/*
Checking out Revision a5090ae67c70844c74cd96249860d866c975729a (origin/master)
 > git config core.sparsecheckout # timeout=10
 > git checkout -f a5090ae67c70844c74cd96249860d866c975729a # timeout=10
 > git branch -a # timeout=10
 > git rev-parse remotes/origin/master^{commit} # timeout=10
 > git checkout -b master a5090ae67c70844c74cd96249860d866c975729a
 > git rev-list a5090ae67c70844c74cd96249860d866c975729a # timeout=10
[master] $ /bin/sh -xe /tmp/hudson3623471065535742669.sh
+ find . -mindepth 1 -maxdepth 1 -not -name ltm-core-py -exec rm -rf {} ;
+ mktemp -d ./XXXXXXXX
+ temp=./NkH3v4S6
+ mv ltm-core-py ./NkH3v4S6/
+ find ./NkH3v4S6 -mindepth 2 -maxdepth 2 -exec mv {} . ;
+ rm -r ./NkH3v4S6
```

```
[master] $ /bin/sh -xe /tmp/hudson4739054377226438193.sh
+ PYTHON=python2.7
+ mkdir -p /media/local/nkoester/vol/csra/releases/nightly/lib/python2.7/site-packages/
+ export
```

```
+ python2.7 setup.py setopt -c install -o prefix -s /media/local/nkoester/vol/csra/releases/nightly
running setopt
Writing setup.cfg
+ python2.7 setup.py setopt -c install -o force -s true
running setopt
Writing setup.cfg
+ python2.7 setup.py install
running install
running bdist_egg
running egg_info
creating ltm_core_py.egg-info
writing requirements to ltm_core_py.egg-info/requires.txt
writing ltm_core_py.egg-info/PKG-INFO
writing top-level names to ltm_core_py.egg-info/top_level.txt
writing dependency_links to ltm_core_py.egg-info/dependency_links.txt
writing manifest file 'ltm_core_py.egg-info/SOURCES.txt'
reading manifest file 'ltm_core_py.egg-info/SOURCES.txt'
writing manifest file 'ltm_core_py.egg-info/SOURCES.txt'
installing library code to build/bdist.linux-x86_64/egg
running install_lib
running build_py
creating build
creating build/lib.linux-x86_64-2.7
creating build/lib.linux-x86_64-2.7/ltmcore
copying ltmcore/__init__.py -> build/lib.linux-x86_64-2.7/ltmcore
copying ltmcore/log_factory.py -> build/lib.linux-x86_64-2.7/ltmcore
copying ltmcore/startup_exception.py -> build/lib.linux-x86_64-2.7/ltmcore
copying ltmcore/ltm_runner.py -> build/lib.linux-x86_64-2.7/ltmcore
copying ltmcore/ltm_util.py -> build/lib.linux-x86_64-2.7/ltmcore
copying ltmcore/config_factory.py -> build/lib.linux-x86_64-2.7/ltmcore
creating build/lib.linux-x86_64-2.7/ltmcore/core
copying ltmcore/core/ltm_core.py -> build/lib.linux-x86_64-2.7/ltmcore/core
copying ltmcore/core/__init__.py -> build/lib.linux-x86_64-2.7/ltmcore/core
creating build/lib.linux-x86_64-2.7/ltmcore/persistancy
copying ltmcore/persistancy/persistancy_handler.py -> build/lib.linux-x86_64-2.7/ltmcore/persistancy
copying ltmcore/persistancy/__init__.py -> build/lib.linux-x86_64-2.7/ltmcore/persistancy
copying ltmcore/persistancy/database_manager.py -> build/lib.linux-x86_64-2.7/ltmcore/persistancy
copying ltmcore/persistancy/query_manager.py -> build/lib.linux-x86_64-2.7/ltmcore/persistancy
creating build/lib.linux-x86_64-2.7/ltmcore/communications
copying ltmcore/communications/__init__.py -> build/lib.linux-x86_64-2.7/ltmcore/communications
copying ltmcore/communications/communication_manager.py -> build/lib.linux-x86_64-2.7/ltmcore/communications
creating build/lib.linux-x86_64-2.7/ltmcore/persistancy/mongodb
copying ltmcore/persistancy/mongodb/mongo_handler_old.py -> build/lib.linux-x86_64-2.7/ltmcore/persistancy/mongodb
copying ltmcore/persistancy/mongodb/__init__.py -> build/lib.linux-x86_64-2.7/ltmcore/persistancy/mongodb
copying ltmcore/persistancy/mongodb/mongodb_handler.py -> build/lib.linux-x86_64-2.7/ltmcore/persistancy/mongodb
creating build/lib.linux-x86_64-2.7/ltmcore/persistancy/neo4j
copying ltmcore/persistancy/neo4j/__init__.py -> build/lib.linux-x86_64-2.7/ltmcore/persistancy/neo4j
copying ltmcore/persistancy/neo4j/neo4j_handler.py -> build/lib.linux-x86_64-2.7/ltmcore/persistancy/neo4j
creating build/lib.linux-x86_64-2.7/ltmcore/communications/middleware
copying ltmcore/communications/middleware/__init__.py -> build/lib.linux-x86_64-2.7/ltmcore/communications/middleware
creating build/lib.linux-x86_64-2.7/ltmcore/communications/middleware/rsb
copying ltmcore/communications/middleware/rsb/rsb_connector.py ->
 build/lib.linux-x86_64-2.7/ltmcore/communications/middleware/rsb
copying ltmcore/communications/middleware/rsb/rsb_event_de_encoder.py ->
 build/lib.linux-x86_64-2.7/ltmcore/communications/middleware/rsb
copying ltmcore/communications/middleware/rsb/__init__.py -> build/lib.linux-x86_64-2.7/ltmcore/communications/middleware/rsb
copying ltmcore/communications/middleware/rsb/mp_rsb_listener.py ->
 build/lib.linux-x86_64-2.7/ltmcore/communications/middleware/rsb
creating build/bdist.linux-x86_64
```

```
creating build/bdist.linux-x86_64/egg
creating build/bdist.linux-x86_64/egg/ltmcore
copying build/lib.linux-x86_64-2.7/ltmcore/__init__.py -> build/bdist.linux-x86_64/egg/ltmcore
copying build/lib.linux-x86_64-2.7/ltmcore/log_factory.py -> build/bdist.linux-x86_64/egg/ltmcore
creating build/bdist.linux-x86_64/egg/ltmcore/core
copying build/lib.linux-x86_64-2.7/ltmcore/core/ltm_core.py -> build/bdist.linux-x86_64/egg/ltmcore/core
copying build/lib.linux-x86_64-2.7/ltmcore/core/__init__.py -> build/bdist.linux-x86_64/egg/ltmcore/core
copying build/lib.linux-x86_64-2.7/ltmcore/startup_exception.py -> build/bdist.linux-x86_64/egg/ltmcore
copying build/lib.linux-x86_64-2.7/ltmcore/ltm_runner.py -> build/bdist.linux-x86_64/egg/ltmcore
copying build/lib.linux-x86_64-2.7/ltmcore/ltm_util.py -> build/bdist.linux-x86_64/egg/ltmcore
copying build/lib.linux-x86_64-2.7/ltmcore/config_factory.py -> build/bdist.linux-x86_64/egg/ltmcore
creating build/bdist.linux-x86_64/egg/ltmcore/persistancy
creating build/bdist.linux-x86_64/egg/ltmcore/persistancy/mongodb
copying build/lib.linux-x86_64-2.7/ltmcore/persistancy/mongodb/mongo_handler_old.py ->
 build/bdist.linux-x86_64/egg/ltmcore/persistancy/mongodb
copying build/lib.linux-x86_64-2.7/ltmcore/persistancy/mongodb/__init__.py ->
 build/bdist.linux-x86_64/egg/ltmcore/persistancy/mongodb
copying build/lib.linux-x86_64-2.7/ltmcore/persistancy/mongodb/mongodb_handler.py ->
 build/bdist.linux-x86_64/egg/ltmcore/persistancy/mongodb
copying build/lib.linux-x86_64-2.7/ltmcore/persistancy/persistancy_handler.py -> build/bdist.linux-x86_64/egg/ltmcore/persistancy
copying build/lib.linux-x86_64-2.7/ltmcore/persistancy/__init__.py -> build/bdist.linux-x86_64/egg/ltmcore/persistancy
copying build/lib.linux-x86_64-2.7/ltmcore/persistancy/database_manager.py -> build/bdist.linux-x86_64/egg/ltmcore/persistancy
copying build/lib.linux-x86_64-2.7/ltmcore/persistancy/query_manager.py -> build/bdist.linux-x86_64/egg/ltmcore/persistancy
creating build/bdist.linux-x86_64/egg/ltmcore/persistancy/neo4j
copying build/lib.linux-x86_64-2.7/ltmcore/persistancy/neo4j/__init__.py -> build/bdist.linux-x86_64/egg/ltmcore/persistancy/neo4j
copying build/lib.linux-x86_64-2.7/ltmcore/persistancy/neo4j/neo4j_handler.py ->
 build/bdist.linux-x86_64/egg/ltmcore/persistancy/neo4j
creating build/bdist.linux-x86_64/egg/ltmcore/communications
copying build/lib.linux-x86_64-2.7/ltmcore/communications/__init__.py -> build/bdist.linux-x86_64/egg/ltmcore/communications
creating build/bdist.linux-x86_64/egg/ltmcore/communications/middleware
copying build/lib.linux-x86_64-2.7/ltmcore/communications/middleware/__init__.py ->
 build/bdist.linux-x86_64/egg/ltmcore/communications/middleware
creating build/bdist.linux-x86_64/egg/ltmcore/communications/middleware/rsb
copying build/lib.linux-x86_64-2.7/ltmcore/communications/middleware/rsb/rsb_connector.py ->
 build/bdist.linux-x86_64/egg/ltmcore/communications/middleware/rsb
copying build/lib.linux-x86_64-2.7/ltmcore/communications/middleware/rsb/rsb_event_de_encoder.py ->
 build/bdist.linux-x86_64/egg/ltmcore/communications/middleware/rsb
copying build/lib.linux-x86_64-2.7/ltmcore/communications/middleware/rsb/__init__.py ->
 build/bdist.linux-x86_64/egg/ltmcore/communications/middleware/rsb
copying build/lib.linux-x86_64-2.7/ltmcore/communications/middleware/rsb/mp_rsb_listener.py ->
 build/bdist.linux-x86_64/egg/ltmcore/communications/middleware/rsb
copying build/lib.linux-x86_64-2.7/ltmcore/communications/communication_manager.py ->
 build/bdist.linux-x86_64/egg/ltmcore/communications
byte-compiling build/bdist.linux-x86_64/egg/ltmcore/__init__.py to __init__.pyc
byte-compiling build/bdist.linux-x86_64/egg/ltmcore/log_factory.py to log_factory.pyc
byte-compiling build/bdist.linux-x86_64/egg/ltmcore/core/ltm_core.py to ltm_core.pyc
byte-compiling build/bdist.linux-x86_64/egg/ltmcore/core/__init__.py to __init__.pyc
byte-compiling build/bdist.linux-x86_64/egg/ltmcore/startup_exception.py to startup_exception.pyc
byte-compiling build/bdist.linux-x86_64/egg/ltmcore/ltm_runner.py to ltm_runner.pyc
byte-compiling build/bdist.linux-x86_64/egg/ltmcore/ltm_util.py to ltm_util.pyc
byte-compiling build/bdist.linux-x86_64/egg/ltmcore/config_factory.py to config_factory.pyc
byte-compiling build/bdist.linux-x86_64/egg/ltmcore/persistancy/mongodb/mongo_handler_old.py to mongo_handler_old.pyc
byte-compiling build/bdist.linux-x86_64/egg/ltmcore/persistancy/mongodb/__init__.py to __init__.pyc
byte-compiling build/bdist.linux-x86_64/egg/ltmcore/persistancy/mongodb/mongodb_handler.py to mongodb_handler.pyc
byte-compiling build/bdist.linux-x86_64/egg/ltmcore/persistancy/persistancy_handler.py to persistancy_handler.pyc
byte-compiling build/bdist.linux-x86_64/egg/ltmcore/persistancy/__init__.py to __init__.pyc
byte-compiling build/bdist.linux-x86_64/egg/ltmcore/persistancy/database_manager.py to database_manager.pyc
byte-compiling build/bdist.linux-x86_64/egg/ltmcore/persistancy/query_manager.py to query_manager.pyc
byte-compiling build/bdist.linux-x86_64/egg/ltmcore/persistancy/neo4j/__init__.py to __init__.pyc
byte-compiling build/bdist.linux-x86_64/egg/ltmcore/persistancy/neo4j/neo4j_handler.py to neo4j_handler.pyc
byte-compiling build/bdist.linux-x86_64/egg/ltmcore/communications/__init__.py to __init__.pyc
byte-compiling build/bdist.linux-x86_64/egg/ltmcore/communications/middleware/__init__.py to __init__.pyc
byte-compiling build/bdist.linux-x86_64/egg/ltmcore/communications/middleware/rsb/rsb_connector.py to rsb_connector.pyc
byte-compiling build/bdist.linux-x86_64/egg/ltmcore/communications/middleware/rsb/rsb_event_de_encoder.py to
 rsb_event_de_encoder.pyc
byte-compiling build/bdist.linux-x86_64/egg/ltmcore/communications/middleware/rsb/__init__.py to __init__.pyc
byte-compiling build/bdist.linux-x86_64/egg/ltmcore/communications/middleware/rsb/mp_rsb_listener.py to mp_rsb_listener.pyc
```

```
byte-compiling build/bdist.linux-x86_64/egg/ltmcore/communications/communication_manager.py to communication_manager.pyc
creating build/bdist.linux-x86_64/egg/EGG-INFO
installing scripts to build/bdist.linux-x86_64/egg/EGG-INFO/scripts
running install_scripts
running build_scripts
creating build/scripts-2.7
copying and adjusting bin/ltm-core-py -> build/scripts-2.7
copying configuration/csra-plenary-demo.ini -> build/scripts-2.7
changing mode of build/scripts-2.7/ltm-core-py from 644 to 755
changing mode of build/scripts-2.7/csra-plenary-demo.ini from 644 to 755
creating build/bdist.linux-x86_64/egg/EGG-INFO/scripts
copying build/scripts-2.7/csra-plenary-demo.ini -> build/bdist.linux-x86_64/egg/EGG-INFO/scripts
copying build/scripts-2.7/ltm-core-py -> build/bdist.linux-x86_64/egg/EGG-INFO/scripts
changing mode of build/bdist.linux-x86_64/egg/EGG-INFO/scripts/csra-plenary-demo.ini to 755
changing mode of build/bdist.linux-x86_64/egg/EGG-INFO/scripts/ltm-core-py to 755
copying ltm_core_py.egg-info/PKG-INFO -> build/bdist.linux-x86_64/egg/EGG-INFO
copying ltm_core_py.egg-info/SOURCES.txt -> build/bdist.linux-x86_64/egg/EGG-INFO
copying ltm_core_py.egg-info/dependency_links.txt -> build/bdist.linux-x86_64/egg/EGG-INFO
copying ltm_core_py.egg-info/requires.txt -> build/bdist.linux-x86_64/egg/EGG-INFO
copying ltm_core_py.egg-info/top_level.txt -> build/bdist.linux-x86_64/egg/EGG-INFO
zip_safe flag not set; analyzing archive contents...
ltmcore.ltm_runner: module references __file__
creating dist
creating 'dist/ltm_core_py-0.0.1-py2.7.egg' and adding 'build/bdist.linux-x86_64/egg' to it
removing 'build/bdist.linux-x86_64/egg' (and everything under it)
Processing ltm_core_py-0.0.1-py2.7.egg
removing '/media/local/nkoester/vol/csra/releases/nightly/lib/python2.7/site-packages/ltm_core_py-0.0.1-py2.7.egg' (and everything
 under it)
creating /media/local/nkoester/vol/csra/releases/nightly/lib/python2.7/site-packages/ltm_core_py-0.0.1-py2.7.egg
Extracting ltm_core_py-0.0.1-py2.7.egg to /media/local/nkoester/vol/csra/releases/nightly/lib/python2.7/site-packages
ltm-core-py 0.0.1 is already the active version in easy-install.pth
Installing csra-plenary-demo.ini script to /media/local/nkoester/vol/csra/releases/nightly/bin
Installing ltm-core-py script to /media/local/nkoester/vol/csra/releases/nightly/bin

Installed /media/local/nkoester/vol/csra/releases/nightly/lib/python2.7/site-packages/ltm_core_py-0.0.1-py2.7.egg
Processing dependencies for ltm-core-py==0.0.1
Searching for py2neo==2.0
Best match: py2neo 2.0
Processing py2neo-2.0-py2.7-linux-x86_64.egg
py2neo 2.0 is already the active version in easy-install.pth
Installing neoget script to /media/local/nkoester/vol/csra/releases/nightly/bin
Installing geoff script to /media/local/nkoester/vol/csra/releases/nightly/bin
Installing cypher script to /media/local/nkoester/vol/csra/releases/nightly/bin
Installing neobox script to /media/local/nkoester/vol/csra/releases/nightly/bin

Using /media/local/nkoester/vol/csra/releases/nightly/lib/python2.7/site-packages/py2neo-2.0-py2.7-linux-x86_64.egg
Searching for Django==1.7.1
Best match: Django 1.7.1
Processing Django-1.7.1-py2.7.egg
Django 1.7.1 is already the active version in easy-install.pth
Installing django-admin.py script to /media/local/nkoester/vol/csra/releases/nightly/bin
Installing django-admin script to /media/local/nkoester/vol/csra/releases/nightly/bin

Using /media/local/nkoester/vol/csra/releases/nightly/lib/python2.7/site-packages/Django-1.7.1-py2.7.egg
Searching for pymongo==2.7.2
Best match: pymongo 2.7.2
Processing pymongo-2.7.2-py2.7-linux-x86_64.egg
pymongo 2.7.2 is already the active version in easy-install.pth

Using /media/local/nkoester/vol/csra/releases/nightly/lib/python2.7/site-packages/pymongo-2.7.2-py2.7-linux-x86_64.egg
Searching for termcolor==1.1.0
Best match: termcolor 1.1.0
Processing termcolor-1.1.0-py2.7.egg
termcolor 1.1.0 is already the active version in easy-install.pth

Using /media/local/nkoester/vol/csra/releases/nightly/lib/python2.7/site-packages/termcolor-1.1.0-py2.7.egg
Searching for rstconverters==0.11.0
```

```
Best match: rstconverters 0.11.0
Processing rstconverters-0.11.0-py2.7-linux-x86_64.egg
rstconverters 0.11.0 is already the active version in easy-install.pth

Using /media/local/nkoester/vol/csra/releases/nightly/lib/python2.7/site-packages/rstconverters-0.11.0-py2.7-linux-x86_64.egg
Searching for rsb-python==0.11.0
Best match: rsb-python 0.11.0
Processing rsb_python-0.11.0-py2.7.egg
rsb-python 0.11.0 is already the active version in easy-install.pth

Using /media/local/nkoester/vol/csra/releases/nightly/lib/python2.7/site-packages/rsb_python-0.11.0-py2.7.egg
Searching for setuptools-lint==0.3
Best match: setuptools-lint 0.3
Processing setuptools_lint-0.3-py2.7.egg
setuptools-lint 0.3 is already the active version in easy-install.pth

Using /media/local/nkoester/vol/csra/releases/nightly/lib/python2.7/site-packages/setuptools_lint-0.3-py2.7.egg
Searching for pylint==1.3.1
Best match: pylint 1.3.1
Processing pylint-1.3.1-py2.7.egg
pylint 1.3.1 is already the active version in easy-install.pth
Installing pylint script to /media/local/nkoester/vol/csra/releases/nightly/bin
Installing pylint-gui script to /media/local/nkoester/vol/csra/releases/nightly/bin
Installing symilar script to /media/local/nkoester/vol/csra/releases/nightly/bin
Installing epylint script to /media/local/nkoester/vol/csra/releases/nightly/bin
Installing pyreverse script to /media/local/nkoester/vol/csra/releases/nightly/bin
Installing pylint script to /media/local/nkoester/vol/csra/releases/nightly/bin
Installing epylint script to /media/local/nkoester/vol/csra/releases/nightly/bin
Installing pyreverse script to /media/local/nkoester/vol/csra/releases/nightly/bin
Installing pylint-gui script to /media/local/nkoester/vol/csra/releases/nightly/bin
Installing symilar script to /media/local/nkoester/vol/csra/releases/nightly/bin

Using /media/local/nkoester/vol/csra/releases/nightly/lib/python2.7/site-packages/pylint-1.3.1-py2.7.egg
Searching for nosexcover==1.0.10
Best match: nosexcover 1.0.10
Processing nosexcover-1.0.10-py2.7.egg
nosexcover 1.0.10 is already the active version in easy-install.pth

Using /media/local/nkoester/vol/csra/releases/nightly/lib/python2.7/site-packages/nosexcover-1.0.10-py2.7.egg
Searching for coverage==4.0a1
Best match: coverage 4.0a1
Processing coverage-4.0a1-py2.7-linux-x86_64.egg
coverage 4.0a1 is already the active version in easy-install.pth
Installing coverage2 script to /media/local/nkoester/vol/csra/releases/nightly/bin
Installing coverage-2.7 script to /media/local/nkoester/vol/csra/releases/nightly/bin
Installing coverage script to /media/local/nkoester/vol/csra/releases/nightly/bin

Using /media/local/nkoester/vol/csra/releases/nightly/lib/python2.7/site-packages/coverage-4.0a1-py2.7-linux-x86_64.egg
Searching for nose==1.3.1
Best match: nose 1.3.1
Removing nose 1.2.1 from easy-install.pth file
nose 1.3.1 is already the active version in easy-install.pth
Installing nosetests script to /media/local/nkoester/vol/csra/releases/nightly/bin
Installing nosetests-2.7 script to /media/local/nkoester/vol/csra/releases/nightly/bin

Using /usr/lib/python2.7/dist-packages
Searching for restlib==0.9
Best match: restlib 0.9
Processing restlib-0.9-py2.7.egg
restlib 0.9 is already the active version in easy-install.pth

Using /media/local/nkoester/vol/csra/releases/nightly/lib/python2.7/site-packages/restlib-0.9-py2.7.egg
Searching for suds==0.4
Best match: suds 0.4
Processing suds-0.4-py2.7.egg
suds 0.4 is already the active version in easy-install.pth
```

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Using /media/local/nkoester/vol/csra/releases/nightly/lib/python2.7/site-packages/suds-0.4-py2.7.egg
Searching for Louie==1.1
Best match: Louie 1.1
Processing Louie-1.1-py2.7.egg
Louie 1.1 is already the active version in easy-install.pth

Using /media/local/nkoester/vol/csra/releases/nightly/lib/python2.7/site-packages/Louie-1.1-py2.7.egg
Searching for rst==0.11.0
Best match: rst 0.11.0
Processing rst-0.11.0-py2.7.egg
rst 0.11.0 is already the active version in easy-install.pth

Using /media/local/nkoester/vol/csra/releases/nightly/lib/python2.7/site-packages/rst-0.11.0-py2.7.egg
Searching for protobuf==2.5.0
Best match: protobuf 2.5.0
protobuf 2.5.0 is already the active version in easy-install.pth

Using /usr/lib/python2.7/dist-packages
Searching for astroid==1.2.1
Best match: astroid 1.2.1
Processing astroid-1.2.1-py2.7.egg
astroid 1.2.1 is already the active version in easy-install.pth

Using /media/local/nkoester/vol/csra/releases/nightly/lib/python2.7/site-packages/astroid-1.2.1-py2.7.egg
Searching for logilab-common==0.63.0
Best match: logilab-common 0.63.0
Processing logilab_common-0.63.0-py2.7.egg
logilab-common 0.63.0 is already the active version in easy-install.pth
Installing pytest script to /media/local/nkoester/vol/csra/releases/nightly/bin

Using /media/local/nkoester/vol/csra/releases/nightly/lib/python2.7/site-packages/logilab_common-0.63.0-py2.7.egg
Searching for six==1.5.2
Best match: six 1.5.2
six 1.5.2 is already the active version in easy-install.pth

Using /usr/lib/python2.7/dist-packages
Finished processing dependencies for ltm-core-py==0.0.1
Finished: SUCCESS



Thanks in advance <3
```

Associated revisions

Revision 3e408be5 - 2014-12-01 17:17 - Jan Moringen

Improved builder ordering in templates/*{tookit,maven}.template

refs #333, refs #307, refs #344

- templates/T001-toolkit.template: pre-build-hook before <all> and before git
- templates/T200-maven.template: maven.prepare-version before maven; maven.deploy-dependencies after maven

History

#1 - 2014-11-21 16:42 - Jan Moringen

- Category changed from distinstaller to build-generator

The problem is that the generated has two shell fragments:

1. sub-directory handling
2. Maven installation shell stuff

Producing an ordering for these two and the Maven aspect is not possible with the current generator.

#2 - 2014-11-21 16:45 - Jan Moringen

Thanks for the detailed and well written report, btw.

#3 - 2014-11-23 15:07 - Florian Lier

- File wrong_order_git_maven.png added

If it helps, here is a screenshot of the (already manually corrected) jenkins job.

If you create a maven based project with the build-gen (v .37) the "find and move" part was actually after the maven (build, deploy, assemble ...) part. So maven could not find the POM.xml.

#4 - 2014-11-26 14:28 - Florian Lier

- Status changed from New to Feedback

#5 - 2014-12-19 12:17 - Florian Lier

- Status changed from Feedback to Resolved

Files

wrong_order_git_maven.png	67.138 KB	2014-11-23	Florian Lier