Automated Build Generator - Bug #2028
Maven analysis fails to expand property ref

09/26/2014 10:36 AM - S. Meyer zu Borgsen

Status:	Resolved		**Start date:**	09/26/2014
Priority:	Normal		**Due date:**	
Assignee:	J. Moringen		**% Done:**	100%
Category:	Project Analysis		**Estimated time:**	0.00 hour
Target version:	0.3			

Description

This happens if i specify version v5.0:

    ANALYSIS-ERROR:
    Error during analysis of #<PROJECT-SPEC marytts {100B7F39C3}> Caused by:
    > Error during analysis of /tmp/project.vYTTpr/marytts/marytts-signalproc/ Caused by:
    > > Failed to expand property reference "${parent.version}"

For master branch i get:

    ANALYSIS-ERROR:
    Error during analysis of #<PROJECT-SPEC marytts {100B803B73}> Caused by:
    > Error during analysis of /tmp/project.e0Rw67/marytts/marytts-common/ Caused by:
    > > The value ("commons-io/commons-io" NIL) is not of type (CONS STRING (CONS STRING NULL)).

Seems to be introduced in one of the latest commits.

Associated revisions

Revision db72bb01 - 09/26/2014 04:18 PM - J. Moringen

Allow dependencies without version in src/analysis/maven.lisp

refs #2028

  - src/analysis/maven.lisp (analyze pathname eql :maven): handle
      dependencies without version correctly
      (id->name+version): changed declared return type to permit version nil

Revision 5052939a - 09/26/2014 04:22 PM - J. Moringen

Improved property lookup in src/analysis/maven.lisp

refs #2028

  - src/analysis/maven.lisp (analyze pathname eql :maven): support
      "synthetic" properties {parent,project.parent,project}.{groupId,artifactId,version}
      (%resolve-maven-value): accept a property lookup function instead of a

list of properties

(%resolve-maven-version): likewise

History

#1 - 09/26/2014 11:29 AM - J. Moringen

- Status changed from New to In Progress

- Target version set to 0.3

- % Done changed from 0 to 20

> *This happens if i specify version v5.0:*

I didn't know what that means, but I certainly do not provide the property ${parent.version} for expansion. Should be easy to add, though.

> *For master branch i get [...]*

This is an unversioned dependency, right? If so, I have a fix in my working copy and will probably commit today.

#2 - 09/26/2014 11:39 AM - S. Meyer zu Borgsen

For clarification the .project:

```
{
    "name":     "marytts",
    "templates": [ "cor-lab", "maven"],

    "variables": {
      "keywords":      [ "java" ],

      "repository":    "https://github.com/timobaumann/marytts",
    "scm":    "git",
        "branches":      ["master", "v5.1", "v5.0"]
    }
  }
```

With versions/branches i mean changing the version in the distribution between master/v5.0.

The POM of the Master contains:

```
        <dependency>
            <groupId>commons-io</groupId>
            <artifactId>commons-io</artifactId>
            <version>2.0.1</version>
        </dependency>
```

So a version is specified.

But i have actually no clue where the "${parent.version}" error in the v5.0 branch comes from.

#3 - 09/26/2014 04:07 PM - J. Moringen

> *The POM of the Master contains:*
>   *<dependency>*
>   *<groupId>commons-io</groupId>*
>   *<artifactId>commons-io</artifactId>*
>   *<version>2.0.1</version>*
>   *</dependency>*

There are multiple instances of this dependency:

    find . -name 'pom.xml' -type f -exec grep --color -nH -e 'commons-io' {} +
    ./marytts-common/pom.xml:16:   <groupId>commons-io</groupId>
    ./marytts-common/pom.xml:17:   <artifactId>commons-io</artifactId>
    ./pom.xml:167:   <groupId>commons-io</groupId>
    ./pom.xml:168:   <artifactId>commons-io</artifactId>

and the one in marytts-common does not specify a version.

> *But i have actually no clue where the "${parent.version}" error in the v5.0 branch comes from.*

${parent.version} is used in some sub-modules. It is apparently a deprecated alias for ${project.parent.version}.

#4 - 09/26/2014 06:04 PM - J. Moringen

- Status changed from In Progress to Resolved

- % Done changed from 20 to 100

Seems to be fixed, right?