Project: Stratio/cassandra-lucene-index

We introduce some terms for avoiding confusions.

- Explicit version declaration in Maven: a library version is declared as a hard-coded value in version tag, e.g., <version>2.5</version>.
- **Implicit version declaration in Maven:** a library version is declared as a referenced value in version tag through a declared property, e.g., <version>\${guava.version}</version>.
- **Inconsistent library:** a library whose multiple versions are used in multiple modules of a project; e.g., module A declares guava 2.5 but module B declares guava 2.6.
- False consistent library: a library that is used in multiple modules of a project with the same version declared separately; e.g., module A declares guava 2.5 explicitly and module B declares guava 2.5 explicitly. Therefore, such a consistency is likely to turn into inconsistency when there is an incomplete library update.

I. Overview

Your project have 2 false consistent libraries.

II. False Consistent Libraries

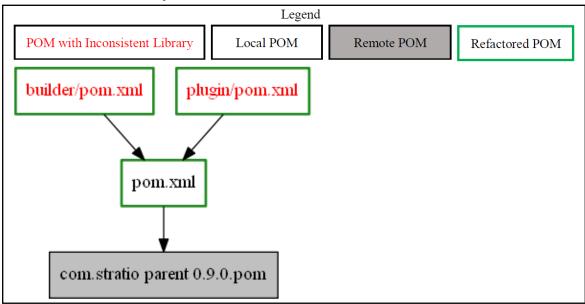
1. com.fasterxml.jackson.core:jackson-core

Multiple modules share the same version (2.8.4) of com.fasterxml.jackson.core:jackson-core in 2 modules in your project. There are 1 module in which the library version is declared explicitly and 1 module in which the library version is declared implicitly.

Index	Module	Туре	Property	Version
1	builder	explicit	NA	2.8.4
2	plugin	implicit	jackson.version	

The false consistent library versions in Modules 1-2

Inheritance Relationship of POMs in All Related Modules



The pom in red references the property value declared in the pom in green.

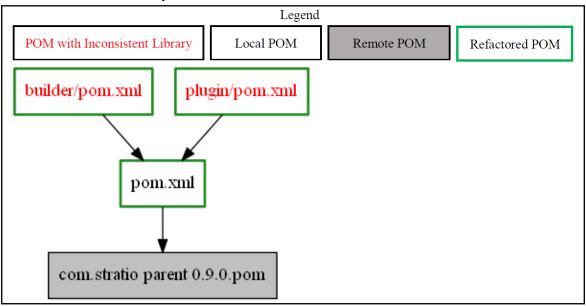
2. com.fasterxml.jackson.core:jackson-databind

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