Welcome to JxRef

Derek Ashmore JxRef Java code analysis McCabe metrics

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1. Introduction

JxRef is a Java code analysis toolset. It is a tool that will help you identify refactoring opportunities in a Java code base. It can also provide information that will help you identify potential risks of making a code change.

JxRef will do the following:

- Identify if a class or method is used, If so, where... See sample (doc/jxref-methodXref.html) .
- Identify Sequence diagram information about a method (what it calls in what classes). See sample (doc/jxref-sequenceFlow.html) .
- Identify application dependencies (on open source projects, for example). See sample (doc/jxref-methodXref.html) .
- Identify the largest and most complex methods (according to McCabe Complexity metrics). See sample (doc/jxref-complexity.html) .
- Identify methods that are unused or should be private. See sample (doc/jxref-unusedMethod.html) .

2. Download

JxRef can be downloaded here (http://sourceforge.net/project/showfiles.php?group_id=133596) .

3. Documentation

Jxref documentation is included with the distribution. After you follow the installation instructions, documentation can be found at `JXREF_HOME/docs`.

4. Feedback

Please provide feedback to Derek C. Ashmore (mailto:dashmore@dvt.com?subject=Feedback for JxRef)

5. Copyright Notices

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7. Acknowledgements

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JxRef was conceived and originally written by [Derek C. Ashmore](#) (mailto:dashmore@dvt.com?subject=Mail regarding JxRef) . I'd like to thank D. Scott Wheeler and Quinn McCallum for their invaluable contributions and continuing assistance.

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