CSVeed

v. 0.7.3

Project Documentation

42 BV **2022-04-03**

Table Of Content

Table Of Content i
1. **Introduction** .....
2. **Project Reports** .....
2.1. Change Log 1
2.2. File Activity 3
2.3. Developer Activity 10
2.4. Checkstyle 11
2.5. CPD 303
2.6. PMD 304
2.7. CI Management 308
2.8. Dependencies 309
2.9. Dependency Information 316
2.10. Distribution Management 318
2.11. About 319
2.12. Issue Management 320
2.13. Licenses 321
2.14. Plugin Management 322
2.15. Plugins 324
2.16. Source Code Management 326
2.17. Summary 327
2.18. Team 328
2.19. Surefire Report 329
2.20. SpotBugs 342
2.21. Dependency Updates Report 362
2.22. Plugin Updates Report 368
2.23. Property Updates Report 387
2.24. Tag List 389

©2022, 42 BV • ALL RIGHTS RESERVED.

©2022, 42 BV • ALL RIGHTS RESERVED.

1 Change Log

1.1 Change Log Report

Total number of changed sets: 1

1.1.1 Changes between 2022-03-04 and 2022-04-04

Total commits: 1
Total number of files changed: 176

Timestamp	Author	Details

©2022, 42 BV • ALL RIGHTS RESERVED.

2022-04-03 19:11:07	Jeremy Landis <jeremylandis@hotmail.com>	.github/ **dependabot.yml** v e013dce3eedf43787212dd61d721f3545e867b15 .github/workflows/ **ci.yaml** v e013dce3eedf43787212dd61d721f3545e867b15 .github/workflows/ **sonatype.yaml** v e013dce3eedf43787212dd61d721f3545e867b15 **.gitignore** v e013dce3eedf43787212dd61d721f3545e867b15 .mvn/ **extensions.xml** v e013dce3eedf43787212dd61d721f3545e867b15 .mvn/ **settings.xml** v e013dce3eedf43787212dd61d721f3545e867b15 .mvn/wrapper/ **MavenWrapperDownloader.java** v e013dce3eedf43787212dd61d721f3545e867b15 .mvn/wrapper/ **maven-wrapper.properties** v e013dce3eedf43787212dd61d721f3545e867b15 **LICENSE** v e013dce3eedf43787212dd61d721f3545e867b15 **README.md** v e013dce3eedf43787212dd61d721f3545e867b15 **mvnw** v e013dce3eedf43787212dd61d721f3545e867b15 **mvnw.cmd** v e013dce3eedf43787212dd61d721f3545e867b15 **pom.xml** v e013dce3eedf43787212dd61d721f3545e867b15 src/main/java/org/csveed/annotations/ **CsvCell.java** v e013dce3eedf43787212dd61d721f3545e867b15 src/main/java/org/csveed/annotations/ **CsvConverter.java** v e013dce3eedf43787212dd61d721f3545e867b15 src/main/java/org/csveed/annotations/ **CsvDate.java** v e013dce3eedf43787212dd61d721f3545e867b15 src/main/java/org/csveed/annotations/ **CsvFile.java** v e013dce3eedf43787212dd61d721f3545e867b15 src/main/java/org/csveed/annotations/ **CsvHeaderName.java** v e013dce3eedf43787212dd61d721f3545e867b15 src/main/java/org/csveed/annotations/ **CsvHeaderValue.java** v e013dce3eedf43787212dd61d721f3545e867b15 src/main/java/org/csveed/annotations/ **CsvIgnore.java** v e013dce3eedf43787212dd61d721f3545e867b15 src/main/java/org/csveed/annotations/ **CsvLocalizedNumber.java** v e013dce3eedf43787212dd61d721f3545e867b15 src/main/java/org/csveed/annotations/ **package-info.java** v e013dce3eedf43787212dd61d721f3545e867b15 src/main/java/org/csveed/api/ **CsvClient.java** v e013dce3eedf43787212dd61d721f3545e867b15 src/main/java/org/csveed/api/ **CsvClientImpl.java** v e013dce3eedf43787212dd61d721f3545e867b15 src/main/java/org/csveed/api/ **Header.java** v e013dce3eedf43787212dd61d721f3545e867b15

©2022, 42 BV • ALL RIGHTS RESERVED.

2 File Activity

2.1 File Activity Report

2.1.1 Changes between 2022-03-04 and 2022-04-04

Total commits: 1
Total number of files changed: 176

Filename	Number of Times Changed
.github/ **dependabot.yml**	1
.github/workflows/ **ci.yaml**	1
.github/workflows/ **sonatype.yaml**	1
.gitignore	1
.mvn/ **extensions.xml**	1
.mvn/ **settings.xml**	1
.mvn/wrapper/ **MavenWrapperDownloader.java**	1
.mvn/wrapper/ **maven-wrapper.properties**	1
LICENSE	1
README.md	1
mvnw	1
mvnw.cmd	1
pom.xml	1
src/main/java/org/csveed/annotations/ **CsvCell.java**	1
src/main/java/org/csveed/annotations/ **CsvConverter.java**	1
src/main/java/org/csveed/annotations/ **CsvDate.java**	1
src/main/java/org/csveed/annotations/ **CsvFile.java**	1
src/main/java/org/csveed/annotations/ **CsvHeaderName.java**	1
src/main/java/org/csveed/annotations/ **CsvHeaderValue.java**	1
src/main/java/org/csveed/annotations/ **CsvIgnore.java**	1
src/main/java/org/csveed/annotations/ **CsvLocalizedNumber.java**	1
src/main/java/org/csveed/annotations/ **package-info.java**	1
src/main/java/org/csveed/api/ **CsvClient.java**	1
src/main/java/org/csveed/api/ **CsvClientImpl.java**	1
src/main/java/org/csveed/api/ **Header.java**	1
src/main/java/org/csveed/api/ **Row.java**	1
src/main/java/org/csveed/api/ **package-info.java**	1

©2022, 42 BV • ALL RIGHTS RESERVED.

src/main/java/org/csveed/bean/ **AbstractMapper.java**	1
src/main/java/org/csveed/bean/ **BeanInstructions.java**	1
src/main/java/org/csveed/bean/ **BeanInstructionsImpl.java**	1
src/main/java/org/csveed/bean/ **BeanParser.java**	1
src/main/java/org/csveed/bean/ **BeanProperties.java**	1
src/main/java/org/csveed/bean/ **BeanProperty.java**	1
src/main/java/org/csveed/bean/ **BeanReader.java**	1
src/main/java/org/csveed/bean/ **BeanReaderImpl.java**	1
src/main/java/org/csveed/bean/ **BeanWriter.java**	1
src/main/java/org/csveed/bean/ **BeanWriterImpl.java**	1
src/main/java/org/csveed/bean/ **ColumnIndexMapper.java**	1
src/main/java/org/csveed/bean/ **ColumnNameMapper.java**	1
src/main/java/org/csveed/bean/ **DynamicColumn.java**	1
src/main/java/org/csveed/bean/conversion/ **AbstractConverter.java**	1
src/main/java/org/csveed/bean/conversion/ **BeanPropertyConversionException.java**	1
src/main/java/org/csveed/bean/conversion/ **BeanWrapper.java**	1
src/main/java/org/csveed/bean/conversion/ **ByteArrayConverter.java**	1
src/main/java/org/csveed/bean/conversion/ **CharArrayConverter.java**	1
src/main/java/org/csveed/bean/conversion/ **CharacterConverter.java**	1
src/main/java/org/csveed/bean/conversion/ **CharsetConverter.java**	1
src/main/java/org/csveed/bean/conversion/ **ConversionException.java**	1
src/main/java/org/csveed/bean/conversion/ **ConversionUtil.java**	1
src/main/java/org/csveed/bean/conversion/ **Converter.java**	1
src/main/java/org/csveed/bean/conversion/ **CurrencyConverter.java**	1
src/main/java/org/csveed/bean/conversion/ **CustomBooleanConverter.java**	1
src/main/java/org/csveed/bean/conversion/ **CustomNumberConverter.java**	1
src/main/java/org/csveed/bean/conversion/ **DateConverter.java**	1

©2022, 42 BV • ALL RIGHTS RESERVED.

src/main/java/org/csveed/bean/conversion/ **DefaultConverters.java**	1
src/main/java/org/csveed/bean/conversion/ **EasyAbstractConverter.java**	1
src/main/java/org/csveed/bean/conversion/ **EnumConverter.java**	1
src/main/java/org/csveed/bean/conversion/ **NoConverterFoundException.java**	1
src/main/java/org/csveed/bean/conversion/ **NumberUtils.java**	1
src/main/java/org/csveed/bean/conversion/ **PatternConverter.java**	1
src/main/java/org/csveed/bean/conversion/ **StringConverter.java**	1
src/main/java/org/csveed/bean/conversion/ **TimeZoneConverter.java**	1
src/main/java/org/csveed/bean/conversion/ **package-info.java**	1
src/main/java/org/csveed/bean/ **package-info.java**	1
src/main/java/org/csveed/common/ **Column.java**	1
src/main/java/org/csveed/common/ **ColumnExcel.java**	1
src/main/java/org/csveed/common/ **ColumnIndexKey.java**	1
src/main/java/org/csveed/common/ **ColumnKey.java**	1
src/main/java/org/csveed/common/ **ColumnNameKey.java**	1
src/main/java/org/csveed/report/ **AbstractCsvError.java**	1
src/main/java/org/csveed/report/ **CsvError.java**	1
src/main/java/org/csveed/report/ **CsvException.java**	1
src/main/java/org/csveed/report/ **GeneralError.java**	1
src/main/java/org/csveed/report/ **RowError.java**	1
src/main/java/org/csveed/report/ **RowPart.java**	1
src/main/java/org/csveed/report/ **RowReport.java**	1
src/main/java/org/csveed/report/ **package-info.java**	1
src/main/java/org/csveed/row/ **CellPositionInRow.java**	1
src/main/java/org/csveed/row/ **HeaderImpl.java**	1
src/main/java/org/csveed/row/ **Line.java**	1
src/main/java/org/csveed/row/ **LineWithInfo.java**	1
src/main/java/org/csveed/row/ **RowImpl.java**	1
src/main/java/org/csveed/row/ **RowInstructions.java**	1

©2022, 42 BV • ALL RIGHTS RESERVED.

src/main/java/org/csveed/row/ **RowInstructionsImpl.java**	1
src/main/java/org/csveed/row/ **RowReader.java**	1
src/main/java/org/csveed/row/ **RowReaderImpl.java**	1
src/main/java/org/csveed/row/ **RowWriter.java**	1
src/main/java/org/csveed/row/ **RowWriterImpl.java**	1
src/main/java/org/csveed/row/ **package-info.java**	1
src/main/java/org/csveed/token/ **EncounteredSymbol.java**	1
src/main/java/org/csveed/token/ **ParseException.java**	1
src/main/java/org/csveed/token/ **ParseState.java**	1
src/main/java/org/csveed/token/ **ParseStateMachine.java**	1
src/main/java/org/csveed/token/ **SymbolMapping.java**	1
src/main/java/org/csveed/token/ **TokenState.java**	1
src/main/java/org/csveed/token/ **package-info.java**	1
src/site/resources/ **CNAME**	1
src/site/resources/ **annotations.html**	1
src/site/resources/ **architecture.html**	1
src/site/resources/ **comparison-matrix.html**	1
src/site/resources/ **comparison.html**	1
src/site/resources/ **csveed.html**	1
src/site/resources/ **design-choices.html**	1
src/site/resources/images/ **architecture-layers.png**	1
src/site/resources/images/ **body-bg.jpg**	1
src/site/resources/images/ **csveed-logo-white.png**	1
src/site/resources/images/ **csveed-logo.png**	1
src/site/resources/images/ **csveed.png**	1
src/site/resources/images/ **deep-conversion.png**	1
src/site/resources/images/ **download-button.png**	1
src/site/resources/images/ **favicon.ico**	1
src/site/resources/images/ **github-button.png**	1
src/site/resources/images/ **header-bg.jpg**	1
src/site/resources/images/ **highlight-bg.jpg**	1
src/site/resources/images/ **information-flow.png**	1
src/site/resources/images/ **join.png**	1
src/site/resources/images/ **question-mark.png**	1
src/site/resources/images/ **sidebar-bg.jpg**	1
src/site/resources/images/ **solved.png**	1

©2022, 42 BV • ALL RIGHTS RESERVED.

src/site/resources/images/ **split.png**	1
src/site/resources/images/ **teaser-blue.png**	1
src/site/resources/javascripts/ **main.js**	1
src/site/resources/ **params.json**	1
src/site/resources/ **release-notes.html**	1
src/site/resources/ **rfc4180.html**	1
src/site/resources/stylesheets/ **csveed.css**	1
src/site/resources/stylesheets/ **print.css**	1
src/site/resources/stylesheets/ **pygment_trac.css**	1
src/site/resources/stylesheets/ **stylesheet.css**	1
src/site/ **site.xml**	1
src/test/java/org/csveed/api/ **CsvClientTest.java**	1
src/test/java/org/csveed/bean/ **BeanInstructionsImplTest.java**	1
src/test/java/org/csveed/bean/ **BeanParserTest.java**	1
src/test/java/org/csveed/bean/ **BeanPropertiesTest.java**	1
src/test/java/org/csveed/bean/ **BeanPropertyTest.java**	1
src/test/java/org/csveed/bean/ **BeanReaderTest.java**	1
src/test/java/org/csveed/bean/ **BeanWriterTest.java**	1
src/test/java/org/csveed/bean/ **DynamicColumnTest.java**	1
src/test/java/org/csveed/bean/conversion/ **Bean.java**	1
src/test/java/org/csveed/bean/conversion/ **BeanWrapperTest.java**	1
src/test/java/org/csveed/bean/conversion/ **Coordinate.java**	1
src/test/java/org/csveed/bean/conversion/ **EasyAbstractConverterTest.java**	1
src/test/java/org/csveed/bean/conversion/ **EnumConverterTest.java**	1
src/test/java/org/csveed/common/ **ColumnKeyTest.java**	1
src/test/java/org/csveed/common/ **ColumnTest.java**	1
src/test/java/org/csveed/report/ **RowReportTest.java**	1
src/test/java/org/csveed/row/ **HeaderTest.java**	1
src/test/java/org/csveed/row/ **LineWithInfoTest.java**	1
src/test/java/org/csveed/row/ **RowReaderTest.java**	1
src/test/java/org/csveed/row/ **RowWriterTest.java**	1
src/test/java/org/csveed/test/annotations/ **IgnoreClass.java**	1

©2022, 42 BV • ALL RIGHTS RESERVED.

src/test/java/org/csveed/test/annotations/**IgnoreField.java**	1
src/test/java/org/csveed/test/converters/**BeanSimpleConverter.java**	1
src/test/java/org/csveed/test/model/**BeanCommodity.java**	1
src/test/java/org/csveed/test/model/**BeanCustomComments.java**	1
src/test/java/org/csveed/test/model/**BeanLotsOfIgnores.java**	1
src/test/java/org/csveed/test/model/ **BeanSimple.java**	1
src/test/java/org/csveed/test/model/**BeanVariousNotAnnotated.java**	1
src/test/java/org/csveed/test/model/**BeanWithAlienSettings.java**	1
src/test/java/org/csveed/test/model/**BeanWithConverter.java**	1
src/test/java/org/csveed/test/model/**BeanWithCustomIndexes.java**	1
src/test/java/org/csveed/test/model/**BeanWithCustomNumber.java**	1
src/test/java/org/csveed/test/model/**BeanWithCustomNumberAnnotated.java**	1
src/test/java/org/csveed/test/model/**BeanWithEnum.java**	1
src/test/java/org/csveed/test/model/**BeanWithEnumAndMore.java**	1
src/test/java/org/csveed/test/model/**BeanWithMultipleStrings.java**	1
src/test/java/org/csveed/test/model/**BeanWithNameMatching.java**	1
src/test/java/org/csveed/test/model/**BeanWithNonStandardObject.java**	1
src/test/java/org/csveed/test/model/**BeanWithVariousTypes.java**	1
src/test/java/org/csveed/test/model/**BeanWithWrongAnnotation.java**	1
src/test/java/org/csveed/test/model/**BeanWithoutGettersAndSetters.java**	1
src/test/java/org/csveed/test/model/**BeanWithoutHeader.java**	1
src/test/java/org/csveed/test/model/**BeanWithoutNoArgPublicConstructor.java**	1
src/test/java/org/csveed/token/**ParseStateMachineTest.java**	1
src/test/java/org/csveed/token/**SymbolMappingTest.java**	1

©2022, 42 BV • ALL RIGHTS RESERVED.

src/test/java/org/csveed/token/ **TokenStateTest.java**	1

©2022, 42 BV • ALL RIGHTS RESERVED.

3 Developer Activity

3.1 Developer Activity Report

3.1.1 Changes between 2022-03-04 and 2022-04-04

Total commits: 1
Total number of files changed: 176

Developer	Total commits	Total Number of Files Changed
Jeremy Landis <jeremylandis@hotmail.com>	1	176

©2022, 42 BV • ALL RIGHTS RESERVED.

4 Checkstyle

4.1 Checkstyle Results

The following document contains the results of Checkstyle 10.1 with checkstyle.xml ruleset.

4.2 Summary

Files	Info	Warnings	Errors
83	0	3142	0

4.3 Files

File	I	W	E
org/csveed/annotations/CsvCell.java	0	10	0
org/csveed/annotations/CsvConverter.java	0	5	0
org/csveed/annotations/CsvDate.java	0	3	0
org/csveed/annotations/CsvFile.java	0	27	0
org/csveed/annotations/CsvHeaderName.java	0	1	0
org/csveed/annotations/CsvHeaderValue.java	0	1	0
org/csveed/annotations/CsvIgnore.java	0	1	0
org/csveed/annotations/CsvLocalizedNumber.java	0	10	0
org/csveed/api/CsvClient.java	0	84	0
org/csveed/api/CsvClientImpl.java	0	199	0
org/csveed/api/Header.java	0	14	0
org/csveed/api/Row.java	0	17	0
org/csveed/bean/AbstractMapper.java	0	69	0

©2022, 42 BV • ALL RIGHTS RESERVED.

org/csveed/bean/BeanInstructions.java	0	41	0
org/csveed/bean/BeanInstructionsImpl.java	0	153	0
org/csveed/bean/BeanParser.java	0	81	0
org/csveed/bean/BeanProperties.java	0	152	0
org/csveed/bean/BeanProperty.java	0	78	0
org/csveed/bean/BeanReader.java	0	18	0
org/csveed/bean/BeanReaderImpl.java	0	95	0
org/csveed/bean/BeanWriter.java	0	11	0
org/csveed/bean/BeanWriterImpl.java	0	49	0
org/csveed/bean/ColumnIndexMapper.java	0	17	0
org/csveed/bean/ColumnNameMapper.java	0	21	0
org/csveed/bean/DynamicColumn.java	0	34	0
org/csveed/bean/conversion/AbstractConverter.java	0	11	0
org/csveed/bean/conversion/BeanPropertyConversionEx	0	5	0
org/csveed/bean/conversion/BeanWrapper.java	0	44	0
org/csveed/bean/conversion/ByteArrayConverter.java	0	10	0
org/csveed/bean/conversion/CharArrayConverter.java	0	10	0
org/csveed/bean/conversion/CharacterConverter.java	0	29	0
org/csveed/bean/conversion/CharsetConverter.java	0	13	0
org/csveed/bean/conversion/ConversionException.java	0	13	0

©2022, 42 BV • ALL RIGHTS RESERVED.

org/csveed/bean/conversion/ConversionUtil.java	0	36	0
org/csveed/bean/conversion/Converter.java	0	6	0
org/csveed/bean/conversion/CurrencyConverter.java	0	10	0
org/csveed/bean/conversion/CustomBooleanConverter.ja	0	51	0
org/csveed/bean/conversion/CustomNumberConverter.ja	0	43	0
org/csveed/bean/conversion/DateConverter.java	0	33	0
org/csveed/bean/conversion/DefaultConverters.java	0	51	0
org/csveed/bean/conversion/EasyAbstractConverter.java	0	7	0
org/csveed/bean/conversion/EnumConverter.java	0	13	0
org/csveed/bean/conversion/NoConverterFoundExceptio	0	5	0
org/csveed/bean/conversion/NumberUtils.java	0	118	0
org/csveed/bean/conversion/PatternConverter.java	0	15	0
org/csveed/bean/conversion/StringConverter.java	0	10	0
org/csveed/bean/conversion/TimeZoneConverter.java	0	10	0
org/csveed/common/Column.java	0	100	0
org/csveed/common/ColumnExcel.java	0	13	0
org/csveed/common/ColumnIndexKey.java	0	30	0
org/csveed/common/ColumnKey.java	0	8	0

©2022, 42 BV • ALL RIGHTS RESERVED.

org/csveed/common/ColumnNameKey.java	0	30	0
org/csveed/report/AbstractCsvError.java	0	13	0
org/csveed/report/CsvError.java	0	10	0
org/csveed/report/CsvException.java	0	29	0
org/csveed/report/GeneralError.java	0	13	0
org/csveed/report/RowError.java	0	25	0
org/csveed/report/RowPart.java	0	13	0
org/csveed/report/RowReport.java	0	82	0
org/csveed/row/CellPositionInRow.java	0	15	0
org/csveed/row/HeaderImpl.java	0	43	0
org/csveed/row/Line.java	0	5	0
org/csveed/row/LineWithInfo.java	0	77	0
org/csveed/row/RowImpl.java	0	45	0
org/csveed/row/RowInstructions.java	0	36	0
org/csveed/row/RowInstructionsImpl.java	0	80	0
org/csveed/row/RowReader.java	0	18	0
org/csveed/row/RowReaderImpl.java	0	109	0
org/csveed/row/RowWriter.java	0	22	0
org/csveed/row/RowWriterImpl.java	0	101	0
org/csveed/token/EncounteredSymbol.java	0	19	0
org/csveed/token/ParseException.java	0	34	0
org/csveed/token/ParseState.java	0	50	0
org/csveed/token/ParseStateMachine.java	0	244	0
org/csveed/token/SymbolMapping.java	0	134	0

©2022, 42 BV • ALL RIGHTS RESERVED.

org/csveed/token/TokenState.java	0	10	0

4.4 Rules

Category	Rule	Violations	Severity
blocks	NeedBraces • tokens: "LITERAL_DO, LITERAL_ELSE, LITERAL_FOR, LITERAL_IF, LITERAL_WHILE"	3	Warning
coding	FallThrough	1	Warning
	MissingSwitchDefault	1	Warning
	OverloadMethodsDeclaratic	1	Warning
imports	AvoidStarImport	1	Warning
	CustomImportOrder • separateLineBetweenG "true" • sortImportsInGroupAlpl "true" • customImportOrderRul "STATIC###THIRD_ • tokens: "IMPORT, STATIC_IMPORT, PACKAGE_DEF"	25	Warning
indentation	Indentation • throwsIndent: "4" • arrayInitIndent: "2" • caseIndent: "2" • basicOffset: "2" • braceAdjustment: "2" • lineWrappingIndentatio "4"	2641	Warning
javadoc	JavadocParagraph	2	Warning

©2022, 42 BV • ALL RIGHTS RESERVED.

	MissingJavadocMethod	51	Warning
	• scope: "public" • tokens: "METHOD_DEF, CTOR_DEF, ANNOTATION_FIELI COMPACT_CTOR_DEI • minLineCount: "2" • allowedAnnotations: "Override, Test"		
	MissingJavadocType	55	Warning
	• scope: "protected" • excludeScope: "nothing" • tokens: "CLASS_DEF, INTERFACE_DEF, ENUM_DEF, RECORD_DEF, ANNOTATION_DEF"		
	RequireEmptyLineBeforeBl	131	Warning
	SummaryJavadoc	58	Warning
	• forbiddenSummaryFrag "^@return the *|^This method returns |^A [{]@code [a-zA-Z0-9]+[}] (is a)"		
naming	AbbreviationAsWordInNam	1	Warning
	• tokens: "CLASS_DEF, INTERFACE_DEF, ENUM_DEF, ANNOTATION_DEF, ANNOTATION_FIELI PARAMETER_DEF, VARIABLE_DEF, METHOD_DEF, PATTERN_VARIABLI RECORD_DEF, RECORD_COMPONEN • ignoreFinal: "false" • allowedAbbreviations: "XML,URL" • allowedAbbreviationLe "0"		

©2022, 42 BV • ALL RIGHTS RESERVED.

sizes	LineLength • fileExtensions: `"java"` • max: `"120"` • ignorePattern: `"^package.*|^import.*|a href|href|http://|https://|ftp://"`	30	Error
whitespace	MethodParamPad • tokens: `"CTOR_DEF, LITERAL_NEW, METHOD_CALL, METHOD_DEF, SUPER_CTOR_CALL, ENUM_CONSTANT_DE RECORD_DEF"`	14	Warning
	NoWhitespaceBeforeCaseD	23	Warning
	OperatorWrap • tokens: `"BAND, BOR, BSR, BXOR, DIV, EQUAL, GE, GT, LAND, LE, LITERAL_INSTANCE LOR, LT, MINUS, MOD, NOT_EQUAL, PLUS, QUESTION, SL, SR, STAR, METHOD_REF, TYPE_EXTENSION_A "` • option: `"NL"`	16	Warning

©2022, 42 BV • ALL RIGHTS RESERVED.

ParenPad	3	Warning	• tokens: "ANNOTATION, ANNOTATION_FIELI CTOR_CALL, CTOR_DEF, DOT, ENUM_CONSTANT_DE EXPR, LITERAL_CATCH, LITERAL_DO, LITERAL_FOR, LITERAL_IF, LITERAL_NEW, LITERAL_SWITCH, LITERAL_SYNCHRON LITERAL_WHILE, METHOD_CALL, METHOD_DEF, QUESTION, RESOURCE_SPECIF SUPER_CTOR_CALL, LAMBDA, RECORD_DEF"
WhitespaceAfter	26	Warning	• tokens: "COMMA, SEMI, TYPECAST, LITERAL_IF, LITERAL_ELSE, LITERAL_WHILE, LITERAL_DO, LITERAL_FOR, DO_WHILE, ELLIPSIS, LITERAL_SWITCH, LAMBDA"

©2022, 42 BV • ALL RIGHTS RESERVED.

WhitespaceAround	59		Warning

- allowEmptyConstructor "true"
- ignoreEnhancedForCol "false"
- allowEmptyLambdas: "true"
- allowEmptyMethods: "true"
- allowEmptyLoops: "true"
- tokens: "ASSIGN, BAND, BAND_ASSIGN, BOR, BOR_ASSIGN, BSR, BSR_ASSIGN, BXOR, BXOR_ASSIGN, COLON, DIV, DIV_ASSIGN, DO_WHILE, EQUAL, GE, GT, LAMBDA, LAND, LCURLY, LE, LITERAL_CATCH, LITERAL_DO, LITERAL_ELSE, LITERAL_FINALLY, LITERAL_FOR, LITERAL_IF, LITERAL_RETURN, LITERAL_SWITCH, LITERAL_SYNCHRON LITERAL_TRY, LITERAL_WHILE, LOR, LT, MINUS, MINUS_ASSIGN, MOD, MOD_ASSIGN, NOT_EQUAL, PLUS, PLUS_ASSIGN, QUESTION, RCURLY, SL, SLIST, SL_ASSIGN, SR, SR_ASSIGN, STAR, STAR_ASSIGN, LITERAL_ASSERT, TYPE_EXTENSION_A
- allowEmptyTypes: "true"

©2022, 42 BV • ALL RIGHTS RESERVED.

4.5 Details

4.5.1 org/csveed/annotations/CsvCell.java

Severity	Category	Rule	Message	Line
Warning	sizes	LineLength	Line is longer than 120 characters (found 139).	9
Warning	sizes	LineLength	Line is longer than 120 characters (found 124).	10
Warning	javadoc	RequireEmptyLineBef	Javadoc tag '@author' should be preceded with an empty line.	12
Warning	javadoc	RequireEmptyLineBef	Javadoc tag '@return' should be preceded with an empty line.	23
Warning	indentation	Indentation	'annotation field def modifier' has incorrect indentation level 4, expected level should be 2.	25
Warning	javadoc	RequireEmptyLineBef	Javadoc tag '@return' should be preceded with an empty line.	30
Warning	indentation	Indentation	'annotation field def modifier' has incorrect indentation level 4, expected level should be 2.	32
Warning	javadoc	SummaryJavadoc	First sentence of Javadoc is missing an ending period.	34
Warning	javadoc	RequireEmptyLineBef	Javadoc tag '@return' should be preceded with an empty line.	36
Warning	indentation	Indentation	'annotation field def modifier' has incorrect indentation level 4, expected level should be 2.	38

4.5.2 org/csveed/annotations/CsvConverter.java

Severity	Category	Rule	Message	Line

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	imports	CustomImportOrder	Extra separation in import group before 'org.csveed.bean.conv	8
Warning	javadoc	RequireEmptyLineBef	Javadoc tag '@author' should be preceded with an empty line.	12
Warning	javadoc	SummaryJavadoc	First sentence of Javadoc is missing an ending period.	18
Warning	javadoc	RequireEmptyLineBef	Javadoc tag '@return' should be preceded with an empty line.	20
Warning	indentation	Indentation	'annotation field def modifier' has incorrect indentation level 4, expected level should be 2.	22

4.5.3 org/csveed/annotations/CsvDate.java

Severity	Category	Rule	Message	Line
Warning	javadoc	RequireEmptyLineBef	Javadoc tag '@author' should be preceded with an empty line.	11
Warning	javadoc	RequireEmptyLineBef	Javadoc tag '@return' should be preceded with an empty line.	19
Warning	indentation	Indentation	'annotation field def modifier' has incorrect indentation level 4, expected level should be 2.	21

4.5.4 org/csveed/annotations/CsvFile.java

Severity	Category	Rule	Message	Line
Warning	imports	CustomImportOrder	Extra separation in import group before 'org.csveed.bean.Absl	8
Warning	javadoc	RequireEmptyLineBef	Javadoc tag '@author' should be preceded with an empty line.	13

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	javadoc	RequireEmptyLineBef	Javadoc tag '@return' should be preceded with an empty line.	21
Warning	indentation	Indentation	'annotation field def modifier' has incorrect indentation level 4, expected level should be 2.	23
Warning	javadoc	RequireEmptyLineBef	Javadoc tag '@return' should be preceded with an empty line.	27
Warning	indentation	Indentation	'annotation field def modifier' has incorrect indentation level 4, expected level should be 2.	29
Warning	javadoc	RequireEmptyLineBef	Javadoc tag '@return' should be preceded with an empty line.	36
Warning	indentation	Indentation	'annotation field def modifier' has incorrect indentation level 4, expected level should be 2.	38
Warning	javadoc	RequireEmptyLineBef	Javadoc tag '@return' should be preceded with an empty line.	42
Warning	indentation	Indentation	'annotation field def modifier' has incorrect indentation level 4, expected level should be 2.	44
Warning	javadoc	RequireEmptyLineBef	Javadoc tag '@return' should be preceded with an empty line.	48
Warning	indentation	Indentation	'annotation field def modifier' has incorrect indentation level 4, expected level should be 2.	50
Warning	javadoc	SummaryJavadoc	First sentence of Javadoc is missing an ending period.	52
Warning	javadoc	RequireEmptyLineBef	Javadoc tag '@return' should be preceded with an empty line.	55

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'annotation field def modifier' has incorrect indentation level 4, expected level should be 2.	57
Warning	javadoc	RequireEmptyLineBef	Javadoc tag '@return' should be preceded with an empty line.	62
Warning	indentation	Indentation	'annotation field def modifier' has incorrect indentation level 4, expected level should be 2.	64
Warning	javadoc	RequireEmptyLineBef	Javadoc tag '@return' should be preceded with an empty line.	70
Warning	indentation	Indentation	'annotation field def modifier' has incorrect indentation level 4, expected level should be 2.	72
Warning	javadoc	RequireEmptyLineBef	Javadoc tag '@return' should be preceded with an empty line.	77
Warning	indentation	Indentation	'annotation field def modifier' has incorrect indentation level 4, expected level should be 2.	79
Warning	javadoc	RequireEmptyLineBef	Javadoc tag '@return' should be preceded with an empty line.	85
Warning	indentation	Indentation	'annotation field def modifier' has incorrect indentation level 4, expected level should be 2.	87
Warning	javadoc	RequireEmptyLineBef	Javadoc tag '@return' should be preceded with an empty line.	92
Warning	indentation	Indentation	'annotation field def modifier' has incorrect indentation level 4, expected level should be 2.	94

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	javadoc	RequireEmptyLineBef	Javadoc tag '@return' should be preceded with an empty line.	99
Warning	indentation	Indentation	'annotation field def modifier' has incorrect indentation level 4, expected level should be 2.	101

4.5.5 org/csveed/annotations/CsvHeaderName.java

Severity	Category	Rule	Message	Line
Warning	javadoc	RequireEmptyLineBef	Javadoc tag '@author' should be preceded with an empty line.	10

4.5.6 org/csveed/annotations/CsvHeaderValue.java

Severity	Category	Rule	Message	Line
Warning	javadoc	RequireEmptyLineBef	Javadoc tag '@author' should be preceded with an empty line.	10

4.5.7 org/csveed/annotations/CsvIgnore.java

Severity	Category	Rule	Message	Line
Warning	javadoc	RequireEmptyLineBef	Javadoc tag '@author' should be preceded with an empty line.	11

4.5.8 org/csveed/annotations/CsvLocalizedNumber.java

Severity	Category	Rule	Message	Line
Warning	javadoc	RequireEmptyLineBef	Javadoc tag '@author' should be preceded with an empty line.	12
Warning	javadoc	SummaryJavadoc	First sentence of Javadoc is missing an ending period.	18

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	javadoc	RequireEmptyLineBef	Javadoc tag '@return' should be preceded with an empty line.	20
Warning	indentation	Indentation	'annotation field def modifier' has incorrect indentation level 4, expected level should be 2.	22
Warning	javadoc	SummaryJavadoc	First sentence of Javadoc is missing an ending period.	24
Warning	javadoc	RequireEmptyLineBef	Javadoc tag '@return' should be preceded with an empty line.	26
Warning	indentation	Indentation	'annotation field def modifier' has incorrect indentation level 4, expected level should be 2.	28
Warning	javadoc	SummaryJavadoc	First sentence of Javadoc is missing an ending period.	30
Warning	javadoc	RequireEmptyLineBef	Javadoc tag '@return' should be preceded with an empty line.	32
Warning	indentation	Indentation	'annotation field def modifier' has incorrect indentation level 4, expected level should be 2.	34

4.5.9 org/csveed/api/CsvClient.java

Severity	Category	Rule	Message	Line
Warning	imports	CustomImportOrder	Extra separation in import group before 'org.csveed.bean.Absl	7
Warning	javadoc	SummaryJavadoc	First sentence of Javadoc is missing an ending period.	31
Warning	javadoc	RequireEmptyLineBef	Javadoc tag '@param' should be preceded with an empty line.	33

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	35
Warning	javadoc	SummaryJavadoc	First sentence of Javadoc is missing an ending period.	37
Warning	javadoc	RequireEmptyLineBef	Javadoc tag '@param' should be preceded with an empty line.	39
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	41
Warning	javadoc	SummaryJavadoc	First sentence of Javadoc is missing an ending period.	43
Warning	javadoc	RequireEmptyLineBef	Javadoc tag '@param' should be preceded with an empty line.	45
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	47
Warning	javadoc	SummaryJavadoc	First sentence of Javadoc is missing an ending period.	49
Warning	javadoc	RequireEmptyLineBef	Javadoc tag '@param' should be preceded with an empty line.	51
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	54
Warning	javadoc	SummaryJavadoc	First sentence of Javadoc is missing an ending period.	56
Warning	javadoc	RequireEmptyLineBef	Javadoc tag '@param' should be preceded with an empty line.	58
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	60

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	javadoc	SummaryJavadoc	First sentence of Javadoc is missing an ending period.	62
Warning	javadoc	RequireEmptyLineBef	Javadoc tag '@param' should be preceded with an empty line.	64
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	66
Warning	javadoc	SummaryJavadoc	First sentence of Javadoc is missing an ending period.	68
Warning	javadoc	RequireEmptyLineBef	Javadoc tag '@param' should be preceded with an empty line.	70
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	73
Warning	javadoc	SummaryJavadoc	First sentence of Javadoc is missing an ending period.	75
Warning	javadoc	RequireEmptyLineBef	Javadoc tag '@param' should be preceded with an empty line.	77
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	79
Warning	javadoc	SummaryJavadoc	First sentence of Javadoc is missing an ending period.	81
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	84
Warning	javadoc	RequireEmptyLineBef	Javadoc tag '@return' should be preceded with an empty line.	88
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	90

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	javadoc	RequireEmptyLineBef	Javadoc tag '@return' should be preceded with an empty line.	94
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	96
Warning	javadoc	RequireEmptyLineBef	Javadoc tag '@return' should be preceded with an empty line.	100
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	102
Warning	javadoc	RequireEmptyLineBef	Javadoc tag '@return' should be preceded with an empty line.	106
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	108
Warning	javadoc	RequireEmptyLineBef	Javadoc tag '@return' should be preceded with an empty line.	112
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	114
Warning	javadoc	RequireEmptyLineBef	Javadoc tag '@return' should be preceded with an empty line.	119
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	121
Warning	javadoc	SummaryJavadoc	First sentence of Javadoc is missing an ending period.	123
Warning	javadoc	RequireEmptyLineBef	Javadoc tag '@return' should be preceded with an empty line.	125

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	127
Warning	javadoc	RequireEmptyLineBef	Javadoc tag '@param' should be preceded with an empty line.	134
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	137
Warning	javadoc	RequireEmptyLineBef	Javadoc tag '@param' should be preceded with an empty line.	144
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	147
Warning	javadoc	RequireEmptyLineBef	Javadoc tag '@param' should be preceded with an empty line.	154
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	157
Warning	javadoc	RequireEmptyLineBef	Javadoc tag '@param' should be preceded with an empty line.	164
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	167
Warning	javadoc	RequireEmptyLineBef	Javadoc tag '@param' should be preceded with an empty line.	173
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	176

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	javadoc	RequireEmptyLineBef	Javadoc tag '@param' should be preceded with an empty line.	182
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	185
Warning	javadoc	RequireEmptyLineBef	Javadoc tag '@param' should be preceded with an empty line.	192
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	195
Warning	javadoc	RequireEmptyLineBef	Javadoc tag '@param' should be preceded with an empty line.	201
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	204
Warning	javadoc	RequireEmptyLineBef	Javadoc tag '@param' should be preceded with an empty line.	211
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	214
Warning	javadoc	RequireEmptyLineBef	Javadoc tag '@param' should be preceded with an empty line.	222
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	225
Warning	javadoc	RequireEmptyLineBef	Javadoc tag '@param' should be preceded with an empty line.	234

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	237
Warning	javadoc	RequireEmptyLineBef	Javadoc tag '@param' should be preceded with an empty line.	243
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	247
Warning	javadoc	RequireEmptyLineBef	Javadoc tag '@param' should be preceded with an empty line.	253
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	257
Warning	javadoc	RequireEmptyLineBef	Javadoc tag '@param' should be preceded with an empty line.	264
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	268
Warning	javadoc	RequireEmptyLineBef	Javadoc tag '@param' should be preceded with an empty line.	276
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	280
Warning	javadoc	RequireEmptyLineBef	Javadoc tag '@param' should be preceded with an empty line.	286
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	289

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	javadoc	RequireEmptyLineBef	Javadoc tag '@param' should be preceded with an empty line.	296
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	300
Warning	javadoc	RequireEmptyLineBef	Javadoc tag '@param' should be preceded with an empty line.	308
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	312
Warning	javadoc	SummaryJavadoc	First sentence of Javadoc is missing an ending period.	314
Warning	javadoc	RequireEmptyLineBef	Javadoc tag '@param' should be preceded with an empty line.	316
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	319
Warning	javadoc	SummaryJavadoc	First sentence of Javadoc is missing an ending period.	321
Warning	javadoc	RequireEmptyLineBef	Javadoc tag '@param' should be preceded with an empty line.	323
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	326

4.5.10 org/csveed/api/CsvClientImpl.java

Severity	Category	Rule	Message	Line
Warning	imports	CustomImportOrder	Extra separation in import group before 'org.csveed.bean.Abst	9

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	javadoc	MissingJavadocType	Missing a Javadoc comment.	25
Warning	indentation	Indentation	'member def modifier' has incorrect indentation level 4, expected level should be 2.	27
Warning	indentation	Indentation	'member def modifier' has incorrect indentation level 4, expected level should be 2.	29
Warning	indentation	Indentation	'member def modifier' has incorrect indentation level 4, expected level should be 2.	31
Warning	indentation	Indentation	'member def modifier' has incorrect indentation level 4, expected level should be 2.	33
Warning	indentation	Indentation	'member def modifier' has incorrect indentation level 4, expected level should be 2.	35
Warning	indentation	Indentation	'member def modifier' has incorrect indentation level 4, expected level should be 2.	37
Warning	indentation	Indentation	'ctor def modifier' has incorrect indentation level 4, expected level should be 2.	39
Warning	indentation	Indentation	'ctor def' child has incorrect indentation level 8, expected level should be 4.	40
Warning	indentation	Indentation	'ctor def' child has incorrect indentation level 8, expected level should be 4.	41
Warning	indentation	Indentation	'ctor def rcurly' has incorrect indentation level 4, expected level should be 2.	42

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'ctor def modifier' has incorrect indentation level 4, expected level should be 2.	44
Warning	indentation	Indentation	'ctor def' child has incorrect indentation level 8, expected level should be 4.	45
Warning	indentation	Indentation	'ctor def rcurly' has incorrect indentation level 4, expected level should be 2.	46
Warning	indentation	Indentation	'ctor def modifier' has incorrect indentation level 4, expected level should be 2.	48
Warning	javadoc	MissingJavadocMethc	Missing a Javadoc comment.	48
Warning	indentation	Indentation	'ctor def' child has incorrect indentation level 8, expected level should be 4.	49
Warning	whitespace	WhitespaceAround	WhitespaceAround: '=' is not preceded with whitespace.	49
Warning	indentation	Indentation	'ctor def' child has incorrect indentation level 8, expected level should be 4.	50
Warning	indentation	Indentation	'ctor def' child has incorrect indentation level 8, expected level should be 4.	51
Warning	indentation	Indentation	'ctor def' child has incorrect indentation level 8, expected level should be 4.	52
Warning	indentation	Indentation	'ctor def rcurly' has incorrect indentation level 4, expected level should be 2.	53
Warning	indentation	Indentation	'ctor def modifier' has incorrect indentation level 4, expected level should be 2.	55
Warning	indentation	Indentation	'ctor def' child has incorrect indentation level 8, expected level should be 4.	56

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'ctor def' child has incorrect indentation level 8, expected level should be 4.	57
Warning	indentation	Indentation	'ctor def rcurly' has incorrect indentation level 4, expected level should be 2.	58
Warning	indentation	Indentation	'ctor def modifier' has incorrect indentation level 4, expected level should be 2.	60
Warning	indentation	Indentation	'ctor def' child has incorrect indentation level 8, expected level should be 4.	61
Warning	indentation	Indentation	'ctor def rcurly' has incorrect indentation level 4, expected level should be 2.	62
Warning	indentation	Indentation	'ctor def modifier' has incorrect indentation level 4, expected level should be 2.	64
Warning	javadoc	MissingJavadocMethc	Missing a Javadoc comment.	64
Warning	indentation	Indentation	'ctor def' child has incorrect indentation level 8, expected level should be 4.	65
Warning	indentation	Indentation	'ctor def' child has incorrect indentation level 8, expected level should be 4.	66
Warning	indentation	Indentation	'ctor def' child has incorrect indentation level 8, expected level should be 4.	67
Warning	indentation	Indentation	'ctor def' child has incorrect indentation level 8, expected level should be 4.	68
Warning	indentation	Indentation	'ctor def rcurly' has incorrect indentation level 4, expected level should be 2.	69

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	71
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	73
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	74
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	76
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	78
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	79
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	81
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	83
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	84
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	86

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	88
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	89
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	91
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	93
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	94
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	96
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	98
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	99
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	101
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	103

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	104
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	106
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	108
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	109
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	111
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	113
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	114
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	116
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	118
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	119

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	121
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	123
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	124
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	126
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	128
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	129
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	131
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	133
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	134
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	136

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	138
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	139
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	141
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	143
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	144
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	146
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	148
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	149
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	151
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	153

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	154
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	155
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	157
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	159
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	160
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	161
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	163
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	165
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	166
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	167

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	169
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	171
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	172
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	173
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	175
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	177
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	178
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	179
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	181
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	183

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	184
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	185
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	187
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	189
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	190
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	191
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	193
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	195
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	196
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	197

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	199
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	201
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	202
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	203
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	205
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	207
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	208
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	209
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	211
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	213

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	214
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	215
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	217
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	219
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	220
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	221
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	223
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	225
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	226
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	227

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	229
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	231
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	232
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	233
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	235
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	237
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	238
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	239
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	241
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	243

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	244
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	245
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	247
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	249
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	250
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	251
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	253
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	255
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	256
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	257

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	259
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	261
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	262
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	263
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	265
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	267
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	268
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	269
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	271
Warning	indentation	Indentation	'if' has incorrect indentation level 8, expected level should be 4.	272
Warning	indentation	Indentation	'if' child has incorrect indentation level 12, expected level should be 6.	273

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	whitespace	OperatorWrap	'+' should be on a new line.	274
Warning	indentation	Indentation	'if rcurly' has incorrect indentation level 8, expected level should be 4.	277
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	278
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	279
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	281
Warning	indentation	Indentation	'if' has incorrect indentation level 8, expected level should be 4.	282
Warning	indentation	Indentation	'if' child has incorrect indentation level 12, expected level should be 6.	283
Warning	sizes	LineLength	Line is longer than 120 characters (found 125).	284
Warning	indentation	Indentation	'if rcurly' has incorrect indentation level 8, expected level should be 4.	286
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	287
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	288
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	290

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'if' has incorrect indentation level 8, expected level should be 4.	291
Warning	indentation	Indentation	'if' child has incorrect indentation level 12, expected level should be 6.	292
Warning	sizes	LineLength	Line is longer than 120 characters (found 125).	293
Warning	indentation	Indentation	'if rcurly' has incorrect indentation level 8, expected level should be 4.	295
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	296
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	297
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	299
Warning	indentation	Indentation	'if' has incorrect indentation level 8, expected level should be 4.	300
Warning	indentation	Indentation	'if' child has incorrect indentation level 12, expected level should be 6.	301
Warning	indentation	Indentation	'if rcurly' has incorrect indentation level 8, expected level should be 4.	303
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	304
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	305

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	307
Warning	javadoc	MissingJavadocMethc	Missing a Javadoc comment.	307
Warning	indentation	Indentation	'if' has incorrect indentation level 8, expected level should be 4.	308
Warning	indentation	Indentation	'if' child has incorrect indentation level 12, expected level should be 6.	309
Warning	indentation	Indentation	'if rcurly' has incorrect indentation level 8, expected level should be 4.	311
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	312
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	313

4.5.11 org/csveed/api/Header.java

Severity	Category	Rule	Message	Line
Warning	javadoc	SummaryJavadoc	First sentence of Javadoc is missing an ending period.	5
Warning	javadoc	RequireEmptyLineBef	Javadoc tag '@author' should be preceded with an empty line.	7
Warning	javadoc	SummaryJavadoc	First sentence of Javadoc is missing an ending period.	11
Warning	javadoc	RequireEmptyLineBef	Javadoc tag '@return' should be preceded with an empty line.	13

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	15
Warning	javadoc	SummaryJavadoc	First sentence of Javadoc is missing an ending period.	17
Warning	javadoc	RequireEmptyLineBef	Javadoc tag '@param' should be preceded with an empty line.	19
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	22
Warning	javadoc	SummaryJavadoc	First sentence of Javadoc is missing an ending period.	24
Warning	javadoc	RequireEmptyLineBef	Javadoc tag '@param' should be preceded with an empty line.	26
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	29
Warning	javadoc	SummaryJavadoc	First sentence of Javadoc is missing an ending period.	31
Warning	javadoc	RequireEmptyLineBef	Javadoc tag '@return' should be preceded with an empty line.	33
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	35

4.5.12 org/csveed/api/Row.java

Severity	Category	Rule	Message	Line
Warning	javadoc	RequireEmptyLineBef	Javadoc tag '@author' should be preceded with an empty line.	8

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	javadoc	RequireEmptyLineBef	Javadoc tag '@return' should be preceded with an empty line.	14
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	16
Warning	javadoc	RequireEmptyLineBef	Javadoc tag '@param' should be preceded with an empty line.	20
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	23
Warning	javadoc	RequireEmptyLineBef	Javadoc tag '@param' should be preceded with an empty line.	28
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	31
Warning	javadoc	RequireEmptyLineBef	Javadoc tag '@param' should be preceded with an empty line.	36
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	39
Warning	javadoc	RequireEmptyLineBef	Javadoc tag '@return' should be preceded with an empty line.	43
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	45
Warning	javadoc	RequireEmptyLineBef	Javadoc tag '@return' should be preceded with an empty line.	50

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	52
Warning	javadoc	RequireEmptyLineBef	Javadoc tag '@return' should be preceded with an empty line.	58
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	60
Warning	javadoc	RequireEmptyLineBef	Javadoc tag '@param' should be preceded with an empty line.	66
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	69

4.5.13 org/csveed/bean/AbstractMapper.java

Severity	Category	Rule	Message	Line
Warning	imports	CustomImportOrder	Extra separation in import group before 'org.csveed.api.Heade	5
Warning	javadoc	MissingJavadocType	Missing a Javadoc comment.	14
Warning	indentation	Indentation	'member def modifier' has incorrect indentation level 4, expected level should be 2.	16
Warning	indentation	Indentation	'member def modifier' has incorrect indentation level 4, expected level should be 2.	18
Warning	indentation	Indentation	'member def modifier' has incorrect indentation level 4, expected level should be 2.	20

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	22
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	24
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	26
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	28
Warning	javadoc	MissingJavadocMethc	Missing a Javadoc comment.	28
Warning	indentation	Indentation	'if' has incorrect indentation level 8, expected level should be 4.	29
Warning	indentation	Indentation	'if' child has incorrect indentation level 12, expected level should be 6.	30
Warning	indentation	Indentation	'if rcurly' has incorrect indentation level 8, expected level should be 4.	31
Warning	indentation	Indentation	'for' has incorrect indentation level 8, expected level should be 4.	32
Warning	indentation	Indentation	'if' has incorrect indentation level 12, expected level should be 6.	33
Warning	indentation	Indentation	'if' child has incorrect indentation level 16, expected level should be 8.	34
Warning	indentation	Indentation	'if rcurly' has incorrect indentation level 12, expected level should be 6.	35

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'for rcurly' has incorrect indentation level 8, expected level should be 4.	36
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	37
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	38
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	40
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	42
Warning	javadoc	MissingJavadocMethc	Missing a Javadoc comment.	42
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	43
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	45
Warning	indentation	Indentation	'for' has incorrect indentation level 8, expected level should be 4.	46
Warning	indentation	Indentation	'for' child has incorrect indentation level 12, expected level should be 6.	47
Warning	indentation	Indentation	'if' has incorrect indentation level 12, expected level should be 6.	49
Warning	indentation	Indentation	'if' child has incorrect indentation level 16, expected level should be 8.	50

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'if' child has incorrect indentation level 16, expected level should be 8.	51
Warning	indentation	Indentation	'if rcurly' has incorrect indentation level 12, expected level should be 6.	52
Warning	indentation	Indentation	'for' child has incorrect indentation level 12, expected level should be 6.	54
Warning	indentation	Indentation	'if' has incorrect indentation level 12, expected level should be 6.	55
Warning	indentation	Indentation	'if' child has incorrect indentation level 16, expected level should be 8.	56
Warning	indentation	Indentation	'if rcurly' has incorrect indentation level 12, expected level should be 6.	57
Warning	indentation	Indentation	'if' has incorrect indentation level 12, expected level should be 6.	58
Warning	indentation	Indentation	'if' child has incorrect indentation level 16, expected level should be 8.	59
Warning	whitespace	OperatorWrap	'+' should be on a new line.	60
Warning	indentation	Indentation	'if rcurly' has incorrect indentation level 12, expected level should be 6.	63
Warning	indentation	Indentation	'for' child has incorrect indentation level 12, expected level should be 6.	64
Warning	indentation	Indentation	'for rcurly' has incorrect indentation level 8, expected level should be 4.	65
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	66

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	67
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	69
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	70
Warning	indentation	Indentation	'if' has incorrect indentation level 8, expected level should be 4.	71
Warning	indentation	Indentation	'if' child has incorrect indentation level 12, expected level should be 6.	72
Warning	indentation	Indentation	'if' child has incorrect indentation level 12, expected level should be 6.	73
Warning	indentation	Indentation	'if rcurly' has incorrect indentation level 8, expected level should be 4.	74
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	76
Warning	indentation	Indentation	'if' has incorrect indentation level 8, expected level should be 4.	77
Warning	indentation	Indentation	'if' child has incorrect indentation level 12, expected level should be 6.	78
Warning	indentation	Indentation	'if' child has incorrect indentation level 12, expected level should be 6.	79
Warning	indentation	Indentation	'if rcurly' has incorrect indentation level 8, expected level should be 4.	80

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	81
Warning	sizes	LineLength	Line is longer than 120 characters (found 146).	83
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	83
Warning	indentation	Indentation	'try' has incorrect indentation level 8, expected level should be 4.	84
Warning	indentation	Indentation	'try' child has incorrect indentation level 12, expected level should be 6.	85
Warning	indentation	Indentation	'try rcurly' has incorrect indentation level 8, expected level should be 4.	86
Warning	indentation	Indentation	'catch' child has incorrect indentation level 12, expected level should be 6.	87
Warning	whitespace	OperatorWrap	'+' should be on a new line.	88
Warning	sizes	LineLength	Line is longer than 120 characters (found 122).	90
Warning	indentation	Indentation	'catch' child has incorrect indentation level 12, expected level should be 6.	90
Warning	indentation	Indentation	'catch rcurly' has incorrect indentation level 8, expected level should be 4.	91
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	92
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	94

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	95
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	96

4.5.14 org/csveed/bean/BeanInstructions.java

Severity	Category	Rule	Message	Line
Warning	imports	CustomImportOrder	Extra separation in import group before 'org.csveed.bean.con\	6
Warning	javadoc	RequireEmptyLineBef	Javadoc tag '@author' should be preceded with an empty line.	13
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	26
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	37
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	48
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	59
Warning	javadoc	RequireEmptyLineBef	Javadoc tag '@param' should be preceded with an empty line.	66
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	69

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	79
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	89
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	100
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	110
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	121
Warning	javadoc	RequireEmptyLineBef	Javadoc tag '@param' should be preceded with an empty line.	129
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	132
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	145
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	156
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	167
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	179

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	192
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	202
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	214
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	227
Warning	javadoc	SummaryJavadoc	First sentence of Javadoc is missing an ending period.	229
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	235
Warning	javadoc	SummaryJavadoc	First sentence of Javadoc is missing an ending period.	237
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	243
Warning	javadoc	SummaryJavadoc	First sentence of Javadoc is missing an ending period.	245
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	250
Warning	javadoc	SummaryJavadoc	First sentence of Javadoc is missing an ending period.	252
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	257

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	javadoc	SummaryJavadoc	First sentence of Javadoc is missing an ending period.	259
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	264
Warning	javadoc	SummaryJavadoc	First sentence of Javadoc is missing an ending period.	266
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	271
Warning	javadoc	SummaryJavadoc	First sentence of Javadoc is missing an ending period.	273
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	278
Warning	javadoc	SummaryJavadoc	First sentence of Javadoc is missing an ending period.	280
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	285
Warning	javadoc	SummaryJavadoc	First sentence of Javadoc is missing an ending period.	287
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	290

4.5.15 org/csveed/bean/BeanInstructionsImpl.java

Severity	Category	Rule	Message	Line
Warning	imports	CustomImportOrder	Extra separation in import group before 'org.csveed.bean.con\	7
Warning	javadoc	MissingJavadocType	Missing a Javadoc comment.	14

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'member def modifier' has incorrect indentation level 4, expected level should be 2.	16
Warning	indentation	Indentation	'member def modifier' has incorrect indentation level 4, expected level should be 2.	18
Warning	indentation	Indentation	'member def modifier' has incorrect indentation level 4, expected level should be 2.	20
Warning	indentation	Indentation	'member def modifier' has incorrect indentation level 4, expected level should be 2.	22
Warning	indentation	Indentation	'member def modifier' has incorrect indentation level 4, expected level should be 2.	24
Warning	indentation	Indentation	'member def modifier' has incorrect indentation level 4, expected level should be 2.	26
Warning	indentation	Indentation	'member def modifier' has incorrect indentation level 4, expected level should be 2.	28
Warning	indentation	Indentation	'member def modifier' has incorrect indentation level 4, expected level should be 2.	30
Warning	indentation	Indentation	'ctor def modifier' has incorrect indentation level 4, expected level should be 2.	32
Warning	indentation	Indentation	'ctor def' child has incorrect indentation level 8, expected level should be 4.	33
Warning	indentation	Indentation	'ctor def' child has incorrect indentation level 8, expected level should be 4.	34

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'ctor def rcurly' has incorrect indentation level 4, expected level should be 2.	35
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	37
Warning	indentation	Indentation	'if' has incorrect indentation level 8, expected level should be 4.	39
Warning	indentation	Indentation	'if' child has incorrect indentation level 12, expected level should be 6.	40
Warning	indentation	Indentation	'if rcurly' has incorrect indentation level 8, expected level should be 4.	41
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	42
Warning	indentation	Indentation	'for' has incorrect indentation level 8, expected level should be 4.	43
Warning	indentation	Indentation	'for' child has incorrect indentation level 12, expected level should be 6.	44
Warning	indentation	Indentation	'for rcurly' has incorrect indentation level 8, expected level should be 4.	45
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	46
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	47
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	49

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	50
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	51
Warning	indentation	Indentation	'if' has incorrect indentation level 8, expected level should be 4.	52
Warning	sizes	LineLength	Line is longer than 120 characters (found 125).	53
Warning	indentation	Indentation	'if' child has incorrect indentation level 12, expected level should be 6.	53
Warning	indentation	Indentation	'if rcurly' has incorrect indentation level 8, expected level should be 4.	54
Warning	sizes	LineLength	Line is longer than 120 characters (found 125).	55
Warning	indentation	Indentation	'if' child has incorrect indentation level 12, expected level should be 6.	55
Warning	indentation	Indentation	'if rcurly' has incorrect indentation level 8, expected level should be 4.	56
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	57
Warning	indentation	Indentation	'if' has incorrect indentation level 8, expected level should be 4.	58
Warning	sizes	LineLength	Line is longer than 120 characters (found 133).	59
Warning	indentation	Indentation	'if' child has incorrect indentation level 12, expected level should be 6.	59

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'if rcurly' has incorrect indentation level 8, expected level should be 4.	60
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	62
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	63
Warning	indentation	Indentation	'for' has incorrect indentation level 8, expected level should be 4.	64
Warning	indentation	Indentation	'if' has incorrect indentation level 12, expected level should be 6.	65
Warning	indentation	Indentation	'if' child has incorrect indentation level 16, expected level should be 8.	66
Warning	indentation	Indentation	'if rcurly' has incorrect indentation level 12, expected level should be 6.	67
Warning	indentation	Indentation	'for' child has incorrect indentation level 12, expected level should be 6.	68
Warning	indentation	Indentation	'for' child has incorrect indentation level 12, expected level should be 6.	69
Warning	indentation	Indentation	'for rcurly' has incorrect indentation level 8, expected level should be 4.	70
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	71
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	72

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	74
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	76
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	77
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	79
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	81
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	82
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	83
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	84
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	86
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	88

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	89
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	90
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	92
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	94
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	95
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	96
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	98
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	100
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	101
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	102

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	104
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	106
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	107
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	108
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	110
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	112
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	113
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	114
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	116
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	118

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	119
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	120
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	122
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	124
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	125
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	126
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	128
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	130
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	131
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	132

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	134
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	136
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	137
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	138
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	140
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	142
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	143
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	144
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	146
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	148

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	149
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	150
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	152
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	154
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	155
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	156
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	158
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	160
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	161
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	162

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	164
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	166
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	167
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	168
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	170
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	172
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	173
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	174
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	176
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	178

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	179
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	180
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	182
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	184
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	185
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	186
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	188
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	190
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	191
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	192

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	194
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	196
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	197
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	198
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	200
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	202
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	203
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	204
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	206
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	208

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	209
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	211
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	213
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	214
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	216
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	218
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	219
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	221
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	223
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	224

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	226
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	228
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	229

4.5.16 org/csveed/bean/BeanParser.java

Severity	Category	Rule	Message	Line
Warning	imports	CustomImportOrder	Extra separation in import group before 'org.csveed.annotatior	7
Warning	javadoc	MissingJavadocType	Missing a Javadoc comment.	17
Warning	indentation	Indentation	'member def modifier' has incorrect indentation level 4, expected level should be 2.	19
Warning	indentation	Indentation	'member def modifier' has incorrect indentation level 4, expected level should be 2.	21
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	23
Warning	javadoc	MissingJavadocMethc	Missing a Javadoc comment.	23
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	25

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	27
Warning	indentation	Indentation	'for' has incorrect indentation level 8, expected level should be 4.	28
Warning	indentation	Indentation	'if' has incorrect indentation level 12, expected level should be 6.	29
Warning	indentation	Indentation	'if' child has incorrect indentation level 16, expected level should be 8.	30
Warning	whitespace	WhitespaceAfter	'typecast' is not followed by whitespace.	30
Warning	indentation	Indentation	'if rcurly' has incorrect indentation level 12, expected level should be 6.	31
Warning	indentation	Indentation	'for rcurly' has incorrect indentation level 8, expected level should be 4.	32
Warning	indentation	Indentation	'for' has incorrect indentation level 8, expected level should be 4.	34
Warning	indentation	Indentation	'for' child has incorrect indentation level 12, expected level should be 6.	35
Warning	indentation	Indentation	'for rcurly' has incorrect indentation level 8, expected level should be 4.	36
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	38
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	39

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	41
Warning	javadoc	MissingJavadocMethc	Missing a Javadoc comment.	41
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	43
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	44
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	45
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	46
Warning	indentation	Indentation	'for' has incorrect indentation level 8, expected level should be 4.	47
Warning	indentation	Indentation	'if' has incorrect indentation level 12, expected level should be 6.	48
Warning	indentation	Indentation	'if' child has incorrect indentation level 16, expected level should be 8.	49
Warning	whitespace	WhitespaceAfter	'typecast' is not followed by whitespace.	49
Warning	indentation	Indentation	'if rcurly' has incorrect indentation level 12, expected level should be 6.	50
Warning	indentation	Indentation	'if' child has incorrect indentation level 16, expected level should be 8.	51

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	whitespace	WhitespaceAfter	'typecast' is not followed by whitespace.	51
Warning	indentation	Indentation	'if rcurly' has incorrect indentation level 12, expected level should be 6.	52
Warning	indentation	Indentation	'if' child has incorrect indentation level 16, expected level should be 8.	53
Warning	whitespace	WhitespaceAfter	'typecast' is not followed by whitespace.	53
Warning	indentation	Indentation	'if rcurly' has incorrect indentation level 12, expected level should be 6.	54
Warning	indentation	Indentation	'if' child has incorrect indentation level 16, expected level should be 8.	55
Warning	indentation	Indentation	'if rcurly' has incorrect indentation level 12, expected level should be 6.	56
Warning	indentation	Indentation	'if' child has incorrect indentation level 16, expected level should be 8.	57
Warning	indentation	Indentation	'if rcurly' has incorrect indentation level 12, expected level should be 6.	58
Warning	indentation	Indentation	'if' child has incorrect indentation level 16, expected level should be 8.	59
Warning	indentation	Indentation	'if rcurly' has incorrect indentation level 12, expected level should be 6.	60
Warning	indentation	Indentation	'if' child has incorrect indentation level 16, expected level should be 8.	61
Warning	indentation	Indentation	'if' child has incorrect indentation level 16, expected level should be 8.	62

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'if rcurly' has incorrect indentation level 12, expected level should be 6.	63
Warning	indentation	Indentation	'for rcurly' has incorrect indentation level 8, expected level should be 4.	64
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	65
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	66
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	67
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	68
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	70
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	71
Warning	indentation	Indentation	'if' has incorrect indentation level 8, expected level should be 4.	72
Warning	indentation	Indentation	'if' child has incorrect indentation level 12, expected level should be 6.	73
Warning	indentation	Indentation	'if rcurly' has incorrect indentation level 8, expected level should be 4.	74

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'if' child has incorrect indentation level 12, expected level should be 6.	75
Warning	indentation	Indentation	'if rcurly' has incorrect indentation level 8, expected level should be 4.	76
Warning	indentation	Indentation	'else' child has incorrect indentation level 12, expected level should be 6.	77
Warning	indentation	Indentation	'else rcurly' has incorrect indentation level 8, expected level should be 4.	78
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	79
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	80
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	82
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	84
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	97
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	99
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	100

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	101
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	103
Warning	indentation	Indentation	'try' has incorrect indentation level 8, expected level should be 4.	104
Warning	indentation	Indentation	'try' child has incorrect indentation level 12, expected level should be 6.	105
Warning	indentation	Indentation	'try rcurly' has incorrect indentation level 8, expected level should be 4.	106
Warning	indentation	Indentation	'catch' child has incorrect indentation level 12, expected level should be 6.	107
Warning	indentation	Indentation	'catch rcurly' has incorrect indentation level 8, expected level should be 4.	108
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	109
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	111
Warning	sizes	LineLength	Line is longer than 120 characters (found 129).	112
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	112
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	113

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	114
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	115
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	116

4.5.17 org/csveed/bean/BeanProperties.java

Severity	Category	Rule	Message	Line
Warning	imports	CustomImportOrder	Extra separation in import group before 'org.csveed.bean.con\	17
Warning	javadoc	MissingJavadocType	Missing a Javadoc comment.	27
Warning	indentation	Indentation	'member def modifier' has incorrect indentation level 4, expected level should be 2.	29
Warning	indentation	Indentation	'member def modifier' has incorrect indentation level 4, expected level should be 2.	31
Warning	indentation	Indentation	'member def modifier' has incorrect indentation level 4, expected level should be 2.	33
Warning	indentation	Indentation	'member def modifier' has incorrect indentation level 4, expected level should be 2.	34
Warning	indentation	Indentation	'member def modifier' has incorrect indentation level 4, expected level should be 2.	36

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'member def modifier' has incorrect indentation level 4, expected level should be 2.	38
Warning	indentation	Indentation	'member def modifier' has incorrect indentation level 4, expected level should be 2.	39
Warning	indentation	Indentation	'ctor def modifier' has incorrect indentation level 4, expected level should be 2.	41
Warning	indentation	Indentation	'ctor def' child has incorrect indentation level 8, expected level should be 4.	42
Warning	indentation	Indentation	'ctor def' child has incorrect indentation level 8, expected level should be 4.	43
Warning	indentation	Indentation	'ctor def rcurly' has incorrect indentation level 4, expected level should be 2.	44
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	46
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	47
Warning	indentation	Indentation	'try' has incorrect indentation level 8, expected level should be 4.	48
Warning	indentation	Indentation	'try' child has incorrect indentation level 12, expected level should be 6.	49
Warning	indentation	Indentation	'try rcurly' has incorrect indentation level 8, expected level should be 4.	50
Warning	indentation	Indentation	'catch' child has incorrect indentation level 12, expected level should be 6.	51

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'catch rcurly' has incorrect indentation level 8, expected level should be 4.	52
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	54
Warning	indentation	Indentation	'for' has incorrect indentation level 8, expected level should be 4.	58
Warning	whitespace	WhitespaceAfter	'for' is not followed by whitespace.	58
Warning	whitespace	WhitespaceAround	WhitespaceAround: 'for' is not followed by whitespace. Empty blocks may only be represented as {} when not part of a multi-block statement (4.1.3)	58
Warning	indentation	Indentation	'for' child has incorrect indentation level 12, expected level should be 6.	59
Warning	indentation	Indentation	'if' has incorrect indentation level 12, expected level should be 6.	60
Warning	indentation	Indentation	'if' child has incorrect indentation level 16, expected level should be 8.	61
Warning	indentation	Indentation	'if' child has incorrect indentation level 16, expected level should be 8.	62
Warning	indentation	Indentation	'if rcurly' has incorrect indentation level 12, expected level should be 6.	63
Warning	indentation	Indentation	'for' child has incorrect indentation level 12, expected level should be 6.	64
Warning	indentation	Indentation	'for rcurly' has incorrect indentation level 8, expected level should be 4.	65

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'if' has incorrect indentation level 8, expected level should be 4.	67
Warning	indentation	Indentation	'if' child has incorrect indentation level 12, expected level should be 6.	68
Warning	indentation	Indentation	'if rcurly' has incorrect indentation level 8, expected level should be 4.	69
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	70
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	72
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	74
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	75
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	76
Warning	indentation	Indentation	'if' has incorrect indentation level 8, expected level should be 4.	77
Warning	indentation	Indentation	'if' child has incorrect indentation level 12, expected level should be 6.	78
Warning	indentation	Indentation	'if rcurly' has incorrect indentation level 8, expected level should be 4.	79

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	80
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	81
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	83
Warning	indentation	Indentation	'for' has incorrect indentation level 8, expected level should be 4.	84
Warning	indentation	Indentation	'if' has incorrect indentation level 12, expected level should be 6.	85
Warning	indentation	Indentation	'if' child has incorrect indentation level 16, expected level should be 8.	86
Warning	indentation	Indentation	'if rcurly' has incorrect indentation level 12, expected level should be 6.	87
Warning	indentation	Indentation	'for rcurly' has incorrect indentation level 8, expected level should be 4.	88
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	89
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	90
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	92

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	93
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	94
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	96
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	97
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	98
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	100
Warning	javadoc	MissingJavadocMethc	Missing a Javadoc comment.	100
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	101
Warning	indentation	Indentation	'if' has incorrect indentation level 8, expected level should be 4.	102
Warning	indentation	Indentation	'if' child has incorrect indentation level 12, expected level should be 6.	103
Warning	whitespace	WhitespaceAround	WhitespaceAround: '+' is not followed by whitespace. Empty blocks may only be represented as {} when not part of a multi-block statement (4.1.3)	104

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	whitespace	WhitespaceAround	WhitespaceAround: '+' is not preceded with whitespace.	104
Warning	whitespace	WhitespaceAround	WhitespaceAround: '+' is not followed by whitespace. Empty blocks may only be represented as {} when not part of a multi-block statement (4.1.3)	104
Warning	whitespace	WhitespaceAround	WhitespaceAround: '+' is not preceded with whitespace.	104
Warning	whitespace	WhitespaceAround	WhitespaceAround: '+' is not followed by whitespace. Empty blocks may only be represented as {} when not part of a multi-block statement (4.1.3)	104
Warning	whitespace	WhitespaceAround	WhitespaceAround: '+' is not preceded with whitespace.	104
Warning	whitespace	WhitespaceAround	WhitespaceAround: '+' is not followed by whitespace. Empty blocks may only be represented as {} when not part of a multi-block statement (4.1.3)	104
Warning	whitespace	WhitespaceAround	WhitespaceAround: '+' is not preceded with whitespace.	104
Warning	indentation	Indentation	'if rcurly' has incorrect indentation level 8, expected level should be 4.	106
Warning	sizes	LineLength	Line is longer than 120 characters (found 127).	107
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	107
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	108

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	109
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	111
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	112
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	113
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	115
Warning	blocks	NeedBraces	'while' construct must use '{}'s.	116
Warning	indentation	Indentation	'while' has incorrect indentation level 8, expected level should be 4.	116
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	117
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	119
Warning	blocks	NeedBraces	'while' construct must use '{}'s.	120
Warning	indentation	Indentation	'while' has incorrect indentation level 8, expected level should be 4.	120

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	121
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	123
Warning	javadoc	MissingJavadocMethc	Missing a Javadoc comment.	123
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	124
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	125
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	126
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	127
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	128
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	130
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	131
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	132

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	133
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	135
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	136
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	137
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	138
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	140
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	141
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	142
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	144
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	145

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	146
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	148
Warning	javadoc	MissingJavadocMethc	Missing a Javadoc comment.	148
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	149
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	150
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	151
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	152
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	153
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	155
Warning	javadoc	MissingJavadocMethc	Missing a Javadoc comment.	155
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	156

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	157
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	158
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	159
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	160
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	162
Warning	indentation	Indentation	'for' has incorrect indentation level 8, expected level should be 4.	163
Warning	indentation	Indentation	'if' has incorrect indentation level 12, expected level should be 6.	164
Warning	indentation	Indentation	'if' child has incorrect indentation level 16, expected level should be 8.	165
Warning	indentation	Indentation	'if rcurly' has incorrect indentation level 12, expected level should be 6.	166
Warning	indentation	Indentation	'for rcurly' has incorrect indentation level 8, expected level should be 4.	167
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	168
Warning	whitespace	WhitespaceAround	WhitespaceAround: '+' is not preceded with whitespace.	169

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	whitespace	WhitespaceAround	WhitespaceAround: '+' is not followed by whitespace. Empty blocks may only be represented as {} when not part of a multi-block statement (4.1.3)	169
Warning	whitespace	WhitespaceAround	WhitespaceAround: '+' is not preceded with whitespace.	169
Warning	whitespace	WhitespaceAround	WhitespaceAround: '+' is not followed by whitespace. Empty blocks may only be represented as {} when not part of a multi-block statement (4.1.3)	169
Warning	whitespace	WhitespaceAround	WhitespaceAround: '+' is not preceded with whitespace.	169
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	171
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	173
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	174
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	175
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	177
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	178

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	179
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	181
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	184
Warning	whitespace	WhitespaceAfter	'typecast' is not followed by whitespace.	184
Warning	whitespace	WhitespaceAfter	'typecast' is not followed by whitespace.	184
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	185
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	187
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	188
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	189
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	191
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	192

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	193

4.5.18 org/csveed/bean/BeanProperty.java

Severity	Category	Rule	Message	Line
Warning	imports	CustomImportOrder	Extra separation in import group before 'org.csveed.bean.conv	6
Warning	javadoc	MissingJavadocType	Missing a Javadoc comment.	8
Warning	indentation	Indentation	'member def modifier' has incorrect indentation level 4, expected level should be 2.	10
Warning	indentation	Indentation	'member def modifier' has incorrect indentation level 4, expected level should be 2.	12
Warning	indentation	Indentation	'member def modifier' has incorrect indentation level 4, expected level should be 2.	14
Warning	indentation	Indentation	'member def modifier' has incorrect indentation level 4, expected level should be 2.	16
Warning	indentation	Indentation	'member def modifier' has incorrect indentation level 4, expected level should be 2.	18
Warning	indentation	Indentation	'member def modifier' has incorrect indentation level 4, expected level should be 2.	20
Warning	indentation	Indentation	'member def modifier' has incorrect indentation level 4, expected level should be 2.	22

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	24
Warning	javadoc	MissingJavadocMethc	Missing a Javadoc comment.	24
Warning	indentation	Indentation	'if' has incorrect indentation level 8, expected level should be 4.	26
Warning	indentation	Indentation	'if' child has incorrect indentation level 12, expected level should be 6.	27
Warning	whitespace	WhitespaceAfter	'typecast' is not followed by whitespace.	27
Warning	indentation	Indentation	'if rcurly' has incorrect indentation level 8, expected level should be 4.	28
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	29
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	30
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	32
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	33
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	34
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	36

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	37
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	38
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	40
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	41
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	42
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	44
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	45
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	46
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	48
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	49

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	50
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	52
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	53
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	54
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	56
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	57
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	58
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	60
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	61
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	62

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	64
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	65
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	66
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	68
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	69
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	70
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	72
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	73
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	74
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	76

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	77
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	78
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	80
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	81
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	82
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	84
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	85
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	86
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	88
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	89

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	90
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	92
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	94
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	95
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	97
Warning	indentation	Indentation	'if' has incorrect indentation level 8, expected level should be 4.	99
Warning	indentation	Indentation	'if' child has incorrect indentation level 12, expected level should be 6.	100
Warning	indentation	Indentation	'if rcurly' has incorrect indentation level 8, expected level should be 4.	101
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	102
Warning	whitespace	WhitespaceAfter	'typecast' is not followed by whitespace.	102
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	103

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	104
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	106
Warning	javadoc	MissingJavadocMethc	Missing a Javadoc comment.	106
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	107
Warning	whitespace	OperatorWrap	'?' should be on a new line.	107
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	110

4.5.19 org/csveed/bean/BeanReader.java

Severity	Category	Rule	Message	Line
Warning	imports	CustomImportOrder	Extra separation in import group before 'org.csveed.api.Heade	5
Warning	javadoc	RequireEmptyLineBef	Javadoc tag '@return' should be preceded with an empty line.	28
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	30
Warning	javadoc	RequireEmptyLineBef	Javadoc tag '@return' should be preceded with an empty line.	34
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	36

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	javadoc	RequireEmptyLineBef	Javadoc tag '@return' should be preceded with an empty line.	40
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	42
Warning	javadoc	RequireEmptyLineBef	Javadoc tag '@return' should be preceded with an empty line.	47
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	49
Warning	javadoc	SummaryJavadoc	First sentence of Javadoc is missing an ending period.	51
Warning	javadoc	RequireEmptyLineBef	Javadoc tag '@return' should be preceded with an empty line.	53
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	55
Warning	javadoc	SummaryJavadoc	First sentence of Javadoc is missing an ending period.	57
Warning	javadoc	RequireEmptyLineBef	Javadoc tag '@return' should be preceded with an empty line.	59
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	61
Warning	javadoc	SummaryJavadoc	First sentence of Javadoc is missing an ending period.	63
Warning	javadoc	RequireEmptyLineBef	Javadoc tag '@return' should be preceded with an empty line.	65

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	67

4.5.20 org/csveed/bean/BeanReaderImpl.java

Severity	Category	Rule	Message	Line
Warning	imports	CustomImportOrder	Extra separation in import group before 'org.csveed.api.Heade	7
Warning	javadoc	MissingJavadocType	Missing a Javadoc comment.	16
Warning	indentation	Indentation	'member def modifier' has incorrect indentation level 4, expected level should be 2.	18
Warning	indentation	Indentation	'member def modifier' has incorrect indentation level 4, expected level should be 2.	20
Warning	indentation	Indentation	'member def modifier' has incorrect indentation level 4, expected level should be 2.	22
Warning	indentation	Indentation	'member def modifier' has incorrect indentation level 4, expected level should be 2.	24
Warning	indentation	Indentation	'member def modifier' has incorrect indentation level 4, expected level should be 2.	26
Warning	indentation	Indentation	'member def modifier' has incorrect indentation level 4, expected level should be 2.	28
Warning	indentation	Indentation	'ctor def modifier' has incorrect indentation level 4, expected level should be 2.	30

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'ctor def' child has incorrect indentation level 8, expected level should be 4.	31
Warning	indentation	Indentation	'ctor def rcurly' has incorrect indentation level 4, expected level should be 2.	32
Warning	indentation	Indentation	'ctor def modifier' has incorrect indentation level 4, expected level should be 2.	34
Warning	javadoc	MissingJavadocMethc	Missing a Javadoc comment.	34
Warning	indentation	Indentation	'ctor def' child has incorrect indentation level 8, expected level should be 4.	35
Warning	indentation	Indentation	'ctor def' child has incorrect indentation level 8, expected level should be 4.	36
Warning	indentation	Indentation	'ctor def' child has incorrect indentation level 8, expected level should be 4.	37
Warning	indentation	Indentation	'ctor def rcurly' has incorrect indentation level 4, expected level should be 2.	38
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	40
Warning	javadoc	MissingJavadocMethc	Missing a Javadoc comment.	40
Warning	indentation	Indentation	'if' has incorrect indentation level 8, expected level should be 4.	41
Warning	indentation	Indentation	'if' child has incorrect indentation level 12, expected level should be 6.	42
Warning	indentation	Indentation	'if' child has incorrect indentation level 12, expected level should be 6.	43

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'if rcurly' has incorrect indentation level 8, expected level should be 4.	44
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	45
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	46
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	48
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	50
Warning	indentation	Indentation	'while' has incorrect indentation level 8, expected level should be 4.	51
Warning	indentation	Indentation	'while' child has incorrect indentation level 12, expected level should be 6.	52
Warning	indentation	Indentation	'if' has incorrect indentation level 12, expected level should be 6.	53
Warning	indentation	Indentation	'if' child has incorrect indentation level 16, expected level should be 8.	54
Warning	indentation	Indentation	'if rcurly' has incorrect indentation level 12, expected level should be 6.	55
Warning	indentation	Indentation	'while rcurly' has incorrect indentation level 8, expected level should be 4.	56
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	57

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	58
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	60
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	62
Warning	indentation	Indentation	'if' has incorrect indentation level 8, expected level should be 4.	64
Warning	indentation	Indentation	'if' child has incorrect indentation level 12, expected level should be 6.	65
Warning	indentation	Indentation	'if rcurly' has incorrect indentation level 8, expected level should be 4.	66
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	68
Warning	indentation	Indentation	'if' has incorrect indentation level 8, expected level should be 4.	69
Warning	indentation	Indentation	'if' child has incorrect indentation level 12, expected level should be 6.	70
Warning	indentation	Indentation	'if rcurly' has incorrect indentation level 8, expected level should be 4.	71
Warning	indentation	Indentation	'if' has incorrect indentation level 8, expected level should be 4.	72
Warning	indentation	Indentation	'if' child has incorrect indentation level 12, expected level should be 6.	73

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'if rcurly' has incorrect indentation level 8, expected level should be 4.	74
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	76
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	77
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	78
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	79
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	81
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	82
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	83
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	85
Warning	indentation	Indentation	'if' has incorrect indentation level 8, expected level should be 4.	86
Warning	indentation	Indentation	'if' child has incorrect indentation level 12, expected level should be 6.	87

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'if rcurly' has incorrect indentation level 8, expected level should be 4.	88
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	89
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	90
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	92
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	94
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	95
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	97
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	99
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	100
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	102
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	104

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	105
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	107
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	109
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	110
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	112
Warning	indentation	Indentation	'try' has incorrect indentation level 8, expected level should be 4.	113
Warning	indentation	Indentation	'try' child has incorrect indentation level 12, expected level should be 6.	114
Warning	indentation	Indentation	'try rcurly' has incorrect indentation level 8, expected level should be 4.	115
Warning	indentation	Indentation	'catch' child has incorrect indentation level 12, expected level should be 6.	116
Warning	whitespace	OperatorWrap	'+' should be on a new line.	117
Warning	indentation	Indentation	'catch rcurly' has incorrect indentation level 8, expected level should be 4.	120
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	121

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	123
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	125
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	126
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	128
Warning	javadoc	MissingJavadocMethc	Missing a Javadoc comment.	128
Warning	indentation	Indentation	'try' has incorrect indentation level 8, expected level should be 4.	130
Warning	indentation	Indentation	'try' child has incorrect indentation level 12, expected level should be 6.	131
Warning	indentation	Indentation	'try rcurly' has incorrect indentation level 8, expected level should be 4.	132
Warning	indentation	Indentation	'catch' child has incorrect indentation level 12, expected level should be 6.	133
Warning	indentation	Indentation	'catch' child has incorrect indentation level 12, expected level should be 6.	134
Warning	indentation	Indentation	'catch rcurly' has incorrect indentation level 8, expected level should be 4.	137
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	138

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	140
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	142
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	143

4.5.21 org/csveed/bean/BeanWriter.java

Severity	Category	Rule	Message	Line
Warning	imports	CustomImportOrder	Extra separation in import group before 'org.csveed.row.RowV	5
Warning	javadoc	SummaryJavadoc	First sentence of Javadoc is missing an ending period.	7
Warning	javadoc	SummaryJavadoc	First sentence of Javadoc is missing an ending period.	12
Warning	javadoc	RequireEmptyLineBef	Javadoc tag '@param' should be preceded with an empty line.	14
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	16
Warning	javadoc	SummaryJavadoc	First sentence of Javadoc is missing an ending period.	18
Warning	javadoc	RequireEmptyLineBef	Javadoc tag '@param' should be preceded with an empty line.	20
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	22

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	javadoc	SummaryJavadoc	First sentence of Javadoc is missing an ending period.	24
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	27
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	29

4.5.22 org/csveed/bean/BeanWriterImpl.java

Severity	Category	Rule	Message	Line
Warning	imports	CustomImportOrder	Extra separation in import group before 'org.csveed.bean.conv	6
Warning	javadoc	MissingJavadocType	Missing a Javadoc comment.	17
Warning	indentation	Indentation	'member def modifier' has incorrect indentation level 4, expected level should be 2.	19
Warning	indentation	Indentation	'member def modifier' has incorrect indentation level 4, expected level should be 2.	21
Warning	indentation	Indentation	'member def modifier' has incorrect indentation level 4, expected level should be 2.	23
Warning	indentation	Indentation	'member def modifier' has incorrect indentation level 4, expected level should be 2.	25
Warning	indentation	Indentation	'member def modifier' has incorrect indentation level 4, expected level should be 2.	27

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'member def modifier' has incorrect indentation level 4, expected level should be 2.	29
Warning	indentation	Indentation	'ctor def modifier' has incorrect indentation level 4, expected level should be 2.	31
Warning	indentation	Indentation	'ctor def' child has incorrect indentation level 8, expected level should be 4.	32
Warning	indentation	Indentation	'ctor def rcurly' has incorrect indentation level 4, expected level should be 2.	33
Warning	indentation	Indentation	'ctor def modifier' has incorrect indentation level 4, expected level should be 2.	35
Warning	indentation	Indentation	'ctor def' child has incorrect indentation level 8, expected level should be 4.	36
Warning	indentation	Indentation	'ctor def' child has incorrect indentation level 8, expected level should be 4.	37
Warning	indentation	Indentation	'ctor def rcurly' has incorrect indentation level 4, expected level should be 2.	38
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	40
Warning	indentation	Indentation	'for' has incorrect indentation level 8, expected level should be 4.	42
Warning	indentation	Indentation	'for' child has incorrect indentation level 12, expected level should be 6.	43
Warning	indentation	Indentation	'for rcurly' has incorrect indentation level 8, expected level should be 4.	44

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	45
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	47
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	49
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	51
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	53
Warning	indentation	Indentation	'for' has incorrect indentation level 8, expected level should be 4.	54
Warning	indentation	Indentation	'try' has incorrect indentation level 12, expected level should be 6.	55
Warning	indentation	Indentation	'try' child has incorrect indentation level 16, expected level should be 8.	56
Warning	indentation	Indentation	'try rcurly' has incorrect indentation level 12, expected level should be 6.	57
Warning	indentation	Indentation	'catch' child has incorrect indentation level 16, expected level should be 8.	58
Warning	indentation	Indentation	'catch' child has incorrect indentation level 16, expected level should be 8.	59
Warning	indentation	Indentation	'catch rcurly' has incorrect indentation level 12, expected level should be 6.	60

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'for rcurly' has incorrect indentation level 8, expected level should be 4.	61
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	62
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	63
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	65
Warning	indentation	Indentation	'if' has incorrect indentation level 8, expected level should be 4.	67
Warning	indentation	Indentation	'if' child has incorrect indentation level 12, expected level should be 6.	68
Warning	indentation	Indentation	'if rcurly' has incorrect indentation level 8, expected level should be 4.	69
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	70
Warning	indentation	Indentation	'for' has incorrect indentation level 8, expected level should be 4.	71
Warning	indentation	Indentation	'for' child has incorrect indentation level 12, expected level should be 6.	72
Warning	indentation	Indentation	'for rcurly' has incorrect indentation level 8, expected level should be 4.	73
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	74

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	75
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	76
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	77
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	79
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	81
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	82

4.5.23 org/csveed/bean/ColumnIndexMapper.java

Severity	Category	Rule	Message	Line
Warning	imports	CustomImportOrder	Extra separation in import group before 'org.csveed.api.Heade	5
Warning	javadoc	MissingJavadocType	Missing a Javadoc comment.	11
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	13
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	15

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	16
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	18
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	20
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	21
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	23
Warning	indentation	Indentation	'if' has incorrect indentation level 8, expected level should be 4.	25
Warning	indentation	Indentation	'if' child has incorrect indentation level 12, expected level should be 6.	26
Warning	whitespace	OperatorWrap	'+' should be on a new line.	27
Warning	indentation	Indentation	'if rcurly' has incorrect indentation level 8, expected level should be 4.	30
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	31
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	33

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	35
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	36

4.5.24 org/csveed/bean/ColumnNameMapper.java

Severity	Category	Rule	Message	Line
Warning	imports	CustomImportOrder	Extra separation in import group before 'org.csveed.api.Heade	5
Warning	javadoc	MissingJavadocType	Missing a Javadoc comment.	13
Warning	indentation	Indentation	'member def modifier' has incorrect indentation level 4, expected level should be 2.	15
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	17
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	19
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	20
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	22
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	24

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	25
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	27
Warning	indentation	Indentation	'try' has incorrect indentation level 8, expected level should be 4.	29
Warning	indentation	Indentation	'try' child has incorrect indentation level 12, expected level should be 6.	30
Warning	indentation	Indentation	'try rcurly' has incorrect indentation level 8, expected level should be 4.	31
Warning	indentation	Indentation	'catch' child has incorrect indentation level 12, expected level should be 6.	32
Warning	indentation	Indentation	'catch' child has incorrect indentation level 12, expected level should be 6.	33
Warning	whitespace	OperatorWrap	'+' should be on a new line.	34
Warning	indentation	Indentation	'catch rcurly' has incorrect indentation level 8, expected level should be 4.	38
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	39
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	41
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	43

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	44

4.5.25 org/csveed/bean/DynamicColumn.java

Severity	Category	Rule	Message	Line
Warning	javadoc	JavadocParagraph	<p> tag should be placed immediately before the first word, with no space after.	18
Warning	javadoc	JavadocParagraph	<p> tag should be preceded with an empty line.	18
Warning	javadoc	RequireEmptyLineBef	Javadoc tag '@author' should be preceded with an empty line.	44
Warning	indentation	Indentation	'member def modifier' has incorrect indentation level 4, expected level should be 2.	48
Warning	indentation	Indentation	'member def modifier' has incorrect indentation level 4, expected level should be 2.	50
Warning	indentation	Indentation	'ctor def modifier' has incorrect indentation level 4, expected level should be 2.	52
Warning	indentation	Indentation	'ctor def' child has incorrect indentation level 8, expected level should be 4.	53
Warning	indentation	Indentation	'ctor def' child has incorrect indentation level 8, expected level should be 4.	54
Warning	indentation	Indentation	'ctor def rcurly' has incorrect indentation level 4, expected level should be 2.	55

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	57
Warning	javadoc	MissingJavadocMethc	Missing a Javadoc comment.	57
Warning	indentation	Indentation	'if' has incorrect indentation level 8, expected level should be 4.	58
Warning	indentation	Indentation	'if' child has incorrect indentation level 12, expected level should be 6.	59
Warning	indentation	Indentation	'if rcurly' has incorrect indentation level 8, expected level should be 4.	60
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	61
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	63
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	64
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	65
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	67
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	68

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	69
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	71
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	72
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	73
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	75
Warning	javadoc	MissingJavadocMethc	Missing a Javadoc comment.	75
Warning	indentation	Indentation	'if' has incorrect indentation level 8, expected level should be 4.	76
Warning	indentation	Indentation	'if' child has incorrect indentation level 12, expected level should be 6.	77
Warning	indentation	Indentation	'if rcurly' has incorrect indentation level 8, expected level should be 4.	78
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	79
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	80

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	82
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	83
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	84

4.5.26 org/csveed/bean/conversion/AbstractConverter.java

Severity	Category	Rule	Message	Line
Warning	javadoc	MissingJavadocType	Missing a Javadoc comment.	3
Warning	indentation	Indentation	'member def modifier' has incorrect indentation level 4, expected level should be 2.	5
Warning	indentation	Indentation	'ctor def modifier' has incorrect indentation level 4, expected level should be 2.	7
Warning	indentation	Indentation	'ctor def' child has incorrect indentation level 8, expected level should be 4.	8
Warning	indentation	Indentation	'ctor def rcurly' has incorrect indentation level 4, expected level should be 2.	9
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	11
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	13

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	14
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	16
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	18
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	19

4.5.27 org/csveed/bean/conversion/BeanPropertyConversionException.java

Severity	Category	Rule	Message	Line
Warning	javadoc	MissingJavadocType	Missing a Javadoc comment.	3
Warning	indentation	Indentation	'member def modifier' has incorrect indentation level 4, expected level should be 2.	5
Warning	indentation	Indentation	'ctor def modifier' has incorrect indentation level 4, expected level should be 2.	7
Warning	indentation	Indentation	'ctor def' child has incorrect indentation level 8, expected level should be 4.	8
Warning	indentation	Indentation	'ctor def rcurly' has incorrect indentation level 4, expected level should be 2.	9

4.5.28 org/csveed/bean/conversion/BeanWrapper.java

Severity	Category	Rule	Message	Line

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	imports	CustomImportOrder	Extra separation in import group before 'org.csveed.bean.Bea	5
Warning	javadoc	MissingJavadocType	Missing a Javadoc comment.	7
Warning	indentation	Indentation	'member def modifier' has incorrect indentation level 4, expected level should be 2.	9
Warning	indentation	Indentation	'member def modifier' has incorrect indentation level 4, expected level should be 2.	11
Warning	indentation	Indentation	'ctor def modifier' has incorrect indentation level 4, expected level should be 2.	13
Warning	indentation	Indentation	'ctor def' child has incorrect indentation level 8, expected level should be 4.	14
Warning	indentation	Indentation	'ctor def' child has incorrect indentation level 8, expected level should be 4.	15
Warning	indentation	Indentation	'ctor def rcurly' has incorrect indentation level 4, expected level should be 2.	16
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	18
Warning	javadoc	MissingJavadocMethc	Missing a Javadoc comment.	18
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	19
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	20

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'if' has incorrect indentation level 8, expected level should be 4.	21
Warning	indentation	Indentation	'if' child has incorrect indentation level 12, expected level should be 6.	22
Warning	indentation	Indentation	'if rcurly' has incorrect indentation level 8, expected level should be 4.	23
Warning	indentation	Indentation	'try' has incorrect indentation level 8, expected level should be 4.	24
Warning	indentation	Indentation	'try' child has incorrect indentation level 12, expected level should be 6.	25
Warning	indentation	Indentation	'try' child has incorrect indentation level 12, expected level should be 6.	26
Warning	indentation	Indentation	'try rcurly' has incorrect indentation level 8, expected level should be 4.	27
Warning	indentation	Indentation	'catch' child has incorrect indentation level 12, expected level should be 6.	28
Warning	indentation	Indentation	'catch rcurly' has incorrect indentation level 8, expected level should be 4.	29
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	30
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	32
Warning	javadoc	MissingJavadocMethc	Missing a Javadoc comment.	32

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	33
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	34
Warning	indentation	Indentation	'if' has incorrect indentation level 8, expected level should be 4.	35
Warning	indentation	Indentation	'if' child has incorrect indentation level 12, expected level should be 6.	36
Warning	indentation	Indentation	'if rcurly' has incorrect indentation level 8, expected level should be 4.	37
Warning	indentation	Indentation	'try' has incorrect indentation level 8, expected level should be 4.	38
Warning	indentation	Indentation	'try' child has incorrect indentation level 12, expected level should be 6.	39
Warning	indentation	Indentation	'try rcurly' has incorrect indentation level 8, expected level should be 4.	40
Warning	indentation	Indentation	'catch' child has incorrect indentation level 12, expected level should be 6.	41
Warning	indentation	Indentation	'catch rcurly' has incorrect indentation level 8, expected level should be 4.	42
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	43
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	45

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'if' has incorrect indentation level 8, expected level should be 4.	46
Warning	indentation	Indentation	'if' child has incorrect indentation level 12, expected level should be 6.	47
Warning	indentation	Indentation	'if rcurly' has incorrect indentation level 8, expected level should be 4.	48
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	49
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	50
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	52
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	53
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	54

4.5.29 org/csveed/bean/conversion/ByteArrayConverter.java

Severity	Category	Rule	Message	Line
Warning	javadoc	MissingJavadocType	Missing a Javadoc comment.	3
Warning	indentation	Indentation	'ctor def modifier' has incorrect indentation level 4, expected level should be 2.	5

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'ctor def' child has incorrect indentation level 8, expected level should be 4.	6
Warning	indentation	Indentation	'ctor def rcurly' has incorrect indentation level 4, expected level should be 2.	7
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	9
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	11
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	12
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	14
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	16
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	17

4.5.30 org/csveed/bean/conversion/CharArrayConverter.java

Severity	Category	Rule	Message	Line
Warning	javadoc	MissingJavadocType	Missing a Javadoc comment.	3
Warning	indentation	Indentation	'ctor def modifier' has incorrect indentation level 4, expected level should be 2.	5

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'ctor def' child has incorrect indentation level 8, expected level should be 4.	6
Warning	indentation	Indentation	'ctor def rcurly' has incorrect indentation level 4, expected level should be 2.	7
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	9
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	11
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	12
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	14
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	16
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	17

4.5.31 org/csveed/bean/conversion/CharacterConverter.java

Severity	Category	Rule	Message	Line
Warning	javadoc	MissingJavadocType	Missing a Javadoc comment.	5
Warning	indentation	Indentation	'member def modifier' has incorrect indentation level 4, expected level should be 2.	7

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'member def modifier' has incorrect indentation level 4, expected level should be 2.	9
Warning	indentation	Indentation	'member def modifier' has incorrect indentation level 4, expected level should be 2.	11
Warning	indentation	Indentation	'ctor def modifier' has incorrect indentation level 4, expected level should be 2.	13
Warning	indentation	Indentation	'ctor def' child has incorrect indentation level 8, expected level should be 4.	14
Warning	indentation	Indentation	'ctor def' child has incorrect indentation level 8, expected level should be 4.	15
Warning	indentation	Indentation	'ctor def rcurly' has incorrect indentation level 4, expected level should be 2.	16
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	18
Warning	indentation	Indentation	'if' has incorrect indentation level 8, expected level should be 4.	20
Warning	indentation	Indentation	'if' child has incorrect indentation level 12, expected level should be 6.	21
Warning	indentation	Indentation	'if rcurly' has incorrect indentation level 8, expected level should be 4.	22
Warning	indentation	Indentation	'if' child has incorrect indentation level 12, expected level should be 6.	23
Warning	indentation	Indentation	'if rcurly' has incorrect indentation level 8, expected level should be 4.	24

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'if' child has incorrect indentation level 12, expected level should be 6.	25
Warning	indentation	Indentation	'if' child has incorrect indentation level 12, expected level should be 6.	26
Warning	indentation	Indentation	'if rcurly' has incorrect indentation level 8, expected level should be 4.	27
Warning	indentation	Indentation	'if' child has incorrect indentation level 12, expected level should be 6.	28
Warning	whitespace	OperatorWrap	'+' should be on a new line.	28
Warning	indentation	Indentation	'if rcurly' has incorrect indentation level 8, expected level should be 4.	30
Warning	indentation	Indentation	'else' child has incorrect indentation level 12, expected level should be 6.	31
Warning	indentation	Indentation	'else rcurly' has incorrect indentation level 8, expected level should be 4.	32
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	33
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	35
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	37
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	38

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	40
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	41
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	42

4.5.32 org/csveed/bean/conversion/CharsetConverter.java

Severity	Category	Rule	Message	Line
Warning	javadoc	MissingJavadocType	Missing a Javadoc comment.	5
Warning	indentation	Indentation	'ctor def modifier' has incorrect indentation level 4, expected level should be 2.	7
Warning	indentation	Indentation	'ctor def' child has incorrect indentation level 8, expected level should be 4.	8
Warning	indentation	Indentation	'ctor def rcurly' has incorrect indentation level 4, expected level should be 2.	9
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	11
Warning	indentation	Indentation	'if' has incorrect indentation level 8, expected level should be 4.	13
Warning	indentation	Indentation	'if' child has incorrect indentation level 12, expected level should be 6.	14

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'if rcurly' has incorrect indentation level 8, expected level should be 4.	15
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	16
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	17
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	19
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	21
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	22

4.5.33 org/csveed/bean/conversion/ConversionException.java

Severity	Category	Rule	Message	Line
Warning	javadoc	MissingJavadocType	Missing a Javadoc comment.	3
Warning	indentation	Indentation	'member def modifier' has incorrect indentation level 4, expected level should be 2.	5
Warning	indentation	Indentation	'member def modifier' has incorrect indentation level 4, expected level should be 2.	7
Warning	indentation	Indentation	'ctor def modifier' has incorrect indentation level 4, expected level should be 2.	9

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'ctor def' child has incorrect indentation level 8, expected level should be 4.	10
Warning	indentation	Indentation	'ctor def rcurly' has incorrect indentation level 4, expected level should be 2.	11
Warning	indentation	Indentation	'ctor def modifier' has incorrect indentation level 4, expected level should be 2.	13
Warning	indentation	Indentation	'ctor def' child has incorrect indentation level 8, expected level should be 4.	14
Warning	indentation	Indentation	'ctor def' child has incorrect indentation level 8, expected level should be 4.	15
Warning	indentation	Indentation	'ctor def rcurly' has incorrect indentation level 4, expected level should be 2.	16
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	18
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	19
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	20

4.5.34 org/csveed/bean/conversion/ConversionUtil.java

Severity	Category	Rule	Message	Line
Warning	javadoc	MissingJavadocType	Missing a Javadoc comment.	3

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	5
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	6
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	7
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	9
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	10
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	11
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	13
Warning	javadoc	MissingJavadocMethc	Missing a Javadoc comment.	13
Warning	indentation	Indentation	'if' has incorrect indentation level 8, expected level should be 4.	14
Warning	indentation	Indentation	'if' child has incorrect indentation level 12, expected level should be 6.	15
Warning	indentation	Indentation	'if rcurly' has incorrect indentation level 8, expected level should be 4.	16

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	17
Warning	indentation	Indentation	'for' has incorrect indentation level 8, expected level should be 4.	18
Warning	indentation	Indentation	'if' has incorrect indentation level 12, expected level should be 6.	19
Warning	indentation	Indentation	'if' child has incorrect indentation level 16, expected level should be 8.	20
Warning	indentation	Indentation	'if rcurly' has incorrect indentation level 12, expected level should be 6.	21
Warning	indentation	Indentation	'for rcurly' has incorrect indentation level 8, expected level should be 4.	22
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	23
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	24
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	26
Warning	javadoc	MissingJavadocMethc	Missing a Javadoc comment.	26
Warning	indentation	Indentation	'if' has incorrect indentation level 8, expected level should be 4.	27
Warning	indentation	Indentation	'if' child has incorrect indentation level 12, expected level should be 6.	28

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'if rcurly' has incorrect indentation level 8, expected level should be 4.	29
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	30
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	31
Warning	indentation	Indentation	'while' has incorrect indentation level 8, expected level should be 4.	32
Warning	indentation	Indentation	'if' has incorrect indentation level 12, expected level should be 6.	33
Warning	indentation	Indentation	'if' child has incorrect indentation level 16, expected level should be 8.	34
Warning	indentation	Indentation	'if rcurly' has incorrect indentation level 12, expected level should be 6.	35
Warning	indentation	Indentation	'else' child has incorrect indentation level 16, expected level should be 8.	36
Warning	indentation	Indentation	'else rcurly' has incorrect indentation level 12, expected level should be 6.	37
Warning	indentation	Indentation	'while rcurly' has incorrect indentation level 8, expected level should be 4.	38
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	39
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	40

©2022, 42 BV • ALL RIGHTS RESERVED.

4.5.35 org/csveed/bean/conversion/Converter.java

Severity	Category	Rule	Message	Line
Warning	javadoc	SummaryJavadoc	First sentence of Javadoc is missing an ending period.	3
Warning	javadoc	RequireEmptyLineBef	Javadoc tag '@param' should be preceded with an empty line.	5
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	10
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	12
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	14
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	16

4.5.36 org/csveed/bean/conversion/CurrencyConverter.java

Severity	Category	Rule	Message	Line
Warning	javadoc	MissingJavadocType	Missing a Javadoc comment.	5
Warning	indentation	Indentation	'ctor def modifier' has incorrect indentation level 4, expected level should be 2.	7
Warning	indentation	Indentation	'ctor def' child has incorrect indentation level 8, expected level should be 4.	8
Warning	indentation	Indentation	'ctor def rcurly' has incorrect indentation level 4, expected level should be 2.	9

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	11
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	13
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	14
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	16
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	18
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	19

4.5.37 org/csveed/bean/conversion/CustomBooleanConverter.java

Severity	Category	Rule	Message	Line
Warning	javadoc	MissingJavadocType	Missing a Javadoc comment.	5
Warning	indentation	Indentation	'member def modifier' has incorrect indentation level 4, expected level should be 2.	7
Warning	indentation	Indentation	'member def modifier' has incorrect indentation level 4, expected level should be 2.	8

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'member def modifier' has incorrect indentation level 4, expected level should be 2.	10
Warning	indentation	Indentation	'member def modifier' has incorrect indentation level 4, expected level should be 2.	11
Warning	indentation	Indentation	'member def modifier' has incorrect indentation level 4, expected level should be 2.	13
Warning	indentation	Indentation	'member def modifier' has incorrect indentation level 4, expected level should be 2.	14
Warning	indentation	Indentation	'member def modifier' has incorrect indentation level 4, expected level should be 2.	16
Warning	indentation	Indentation	'member def modifier' has incorrect indentation level 4, expected level should be 2.	17
Warning	indentation	Indentation	'member def modifier' has incorrect indentation level 4, expected level should be 2.	19
Warning	indentation	Indentation	'member def modifier' has incorrect indentation level 4, expected level should be 2.	21
Warning	indentation	Indentation	'member def modifier' has incorrect indentation level 4, expected level should be 2.	23
Warning	indentation	Indentation	'ctor def modifier' has incorrect indentation level 4, expected level should be 2.	25
Warning	indentation	Indentation	'ctor def' child has incorrect indentation level 8, expected level should be 4.	26

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'ctor def rcurly' has incorrect indentation level 4, expected level should be 2.	27
Warning	indentation	Indentation	'ctor def modifier' has incorrect indentation level 4, expected level should be 2.	29
Warning	javadoc	MissingJavadocMethc	Missing a Javadoc comment.	29
Warning	indentation	Indentation	'ctor def' child has incorrect indentation level 8, expected level should be 4.	30
Warning	indentation	Indentation	'ctor def' child has incorrect indentation level 8, expected level should be 4.	31
Warning	indentation	Indentation	'ctor def' child has incorrect indentation level 8, expected level should be 4.	32
Warning	indentation	Indentation	'ctor def' child has incorrect indentation level 8, expected level should be 4.	33
Warning	indentation	Indentation	'ctor def rcurly' has incorrect indentation level 4, expected level should be 2.	34
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	36
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	38
Warning	indentation	Indentation	'if' has incorrect indentation level 8, expected level should be 4.	39
Warning	indentation	Indentation	'if' child has incorrect indentation level 12, expected level should be 6.	40

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'if rcurly' has incorrect indentation level 8, expected level should be 4.	41
Warning	indentation	Indentation	'if' child has incorrect indentation level 12, expected level should be 6.	42
Warning	indentation	Indentation	'if rcurly' has incorrect indentation level 8, expected level should be 4.	43
Warning	indentation	Indentation	'if' child has incorrect indentation level 12, expected level should be 6.	44
Warning	indentation	Indentation	'if rcurly' has incorrect indentation level 8, expected level should be 4.	45
Warning	whitespace	OperatorWrap	'&&' should be on a new line.	45
Warning	whitespace	OperatorWrap	'||' should be on a new line.	46
Warning	indentation	Indentation	'if' child has incorrect indentation level 12, expected level should be 6.	48
Warning	indentation	Indentation	'if rcurly' has incorrect indentation level 8, expected level should be 4.	49
Warning	whitespace	OperatorWrap	'&&' should be on a new line.	49
Warning	whitespace	OperatorWrap	'||' should be on a new line.	50
Warning	indentation	Indentation	'if' child has incorrect indentation level 12, expected level should be 6.	52
Warning	indentation	Indentation	'if rcurly' has incorrect indentation level 8, expected level should be 4.	53
Warning	indentation	Indentation	'else' child has incorrect indentation level 12, expected level should be 6.	54

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'else rcurly' has incorrect indentation level 8, expected level should be 4.	55
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	56
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	58
Warning	indentation	Indentation	'if' has incorrect indentation level 8, expected level should be 4.	60
Warning	indentation	Indentation	'if' child has incorrect indentation level 12, expected level should be 6.	61
Warning	indentation	Indentation	'if rcurly' has incorrect indentation level 8, expected level should be 4.	62
Warning	indentation	Indentation	'if' child has incorrect indentation level 12, expected level should be 6.	63
Warning	indentation	Indentation	'if rcurly' has incorrect indentation level 8, expected level should be 4.	64
Warning	indentation	Indentation	'else' child has incorrect indentation level 12, expected level should be 6.	65
Warning	indentation	Indentation	'else rcurly' has incorrect indentation level 8, expected level should be 4.	66
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	67

4.5.38 org/csveed/bean/conversion/CustomNumberConverter.java

Severity	Category	Rule	Message	Line

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	javadoc	MissingJavadocType	Missing a Javadoc comment.	7
Warning	indentation	Indentation	'member def modifier' has incorrect indentation level 4, expected level should be 2.	9
Warning	indentation	Indentation	'member def modifier' has incorrect indentation level 4, expected level should be 2.	11
Warning	indentation	Indentation	'member def modifier' has incorrect indentation level 4, expected level should be 2.	13
Warning	sizes	LineLength	Line is longer than 120 characters (found 123).	15
Warning	indentation	Indentation	'ctor def modifier' has incorrect indentation level 4, expected level should be 2.	15
Warning	indentation	Indentation	'ctor def' child has incorrect indentation level 8, expected level should be 4.	16
Warning	indentation	Indentation	'ctor def rcurly' has incorrect indentation level 4, expected level should be 2.	17
Warning	indentation	Indentation	'ctor def modifier' has incorrect indentation level 4, expected level should be 2.	19
Warning	javadoc	MissingJavadocMethc	Missing a Javadoc comment.	19
Warning	indentation	Indentation	'ctor def' child has incorrect indentation level 8, expected level should be 4.	21
Warning	indentation	Indentation	'if' has incorrect indentation level 8, expected level should be 4.	23

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'if' child has incorrect indentation level 12, expected level should be 6.	24
Warning	indentation	Indentation	'if rcurly' has incorrect indentation level 8, expected level should be 4.	25
Warning	indentation	Indentation	'ctor def' child has incorrect indentation level 8, expected level should be 4.	26
Warning	indentation	Indentation	'ctor def' child has incorrect indentation level 8, expected level should be 4.	27
Warning	indentation	Indentation	'ctor def' child has incorrect indentation level 8, expected level should be 4.	28
Warning	indentation	Indentation	'ctor def rcurly' has incorrect indentation level 4, expected level should be 2.	29
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	31
Warning	indentation	Indentation	'if' has incorrect indentation level 8, expected level should be 4.	33
Warning	indentation	Indentation	'if' child has incorrect indentation level 12, expected level should be 6.	34
Warning	indentation	Indentation	'if rcurly' has incorrect indentation level 8, expected level should be 4.	35
Warning	indentation	Indentation	'if' child has incorrect indentation level 12, expected level should be 6.	36
Warning	indentation	Indentation	'if rcurly' has incorrect indentation level 8, expected level should be 4.	37
Warning	indentation	Indentation	'else' child has incorrect indentation level 12, expected level should be 6.	38

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'else rcurly' has incorrect indentation level 8, expected level should be 4.	39
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	40
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	42
Warning	javadoc	MissingJavadocMethc	Missing a Javadoc comment.	42
Warning	indentation	Indentation	'if' has incorrect indentation level 8, expected level should be 4.	43
Warning	indentation	Indentation	'if' child has incorrect indentation level 12, expected level should be 6.	44
Warning	indentation	Indentation	'if rcurly' has incorrect indentation level 8, expected level should be 4.	45
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	46
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	47
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	49
Warning	indentation	Indentation	'if' has incorrect indentation level 8, expected level should be 4.	51
Warning	indentation	Indentation	'if' child has incorrect indentation level 12, expected level should be 6.	52

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'if rcurly' has incorrect indentation level 8, expected level should be 4.	53
Warning	indentation	Indentation	'if' has incorrect indentation level 8, expected level should be 4.	54
Warning	indentation	Indentation	'if' child has incorrect indentation level 12, expected level should be 6.	55
Warning	indentation	Indentation	'if rcurly' has incorrect indentation level 8, expected level should be 4.	56
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	57
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	58

4.5.39 org/csveed/bean/conversion/DateConverter.java

Severity	Category	Rule	Message	Line
Warning	javadoc	MissingJavadocType	Missing a Javadoc comment.	10
Warning	indentation	Indentation	'member def modifier' has incorrect indentation level 4, expected level should be 2.	12
Warning	indentation	Indentation	'member def modifier' has incorrect indentation level 4, expected level should be 2.	14
Warning	indentation	Indentation	'member def modifier' has incorrect indentation level 4, expected level should be 2.	16

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'member def modifier' has incorrect indentation level 4, expected level should be 2.	18
Warning	indentation	Indentation	'ctor def modifier' has incorrect indentation level 4, expected level should be 2.	20
Warning	javadoc	MissingJavadocMethc	Missing a Javadoc comment.	20
Warning	indentation	Indentation	'ctor def' child has incorrect indentation level 8, expected level should be 4.	21
Warning	indentation	Indentation	'ctor def' child has incorrect indentation level 8, expected level should be 4.	22
Warning	indentation	Indentation	'ctor def' child has incorrect indentation level 8, expected level should be 4.	23
Warning	indentation	Indentation	'ctor def' child has incorrect indentation level 8, expected level should be 4.	24
Warning	indentation	Indentation	'ctor def' child has incorrect indentation level 8, expected level should be 4.	25
Warning	indentation	Indentation	'ctor def' child has incorrect indentation level 8, expected level should be 4.	26
Warning	indentation	Indentation	'ctor def rcurly' has incorrect indentation level 4, expected level should be 2.	27
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	29
Warning	indentation	Indentation	'if' has incorrect indentation level 8, expected level should be 4.	31

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'if' child has incorrect indentation level 12, expected level should be 6.	32
Warning	indentation	Indentation	'if rcurly' has incorrect indentation level 8, expected level should be 4.	33
Warning	indentation	Indentation	'if' child has incorrect indentation level 12, expected level should be 6.	34
Warning	indentation	Indentation	'if rcurly' has incorrect indentation level 8, expected level should be 4.	36
Warning	indentation	Indentation	'try' has incorrect indentation level 12, expected level should be 6.	37
Warning	indentation	Indentation	'try' child has incorrect indentation level 16, expected level should be 8.	38
Warning	indentation	Indentation	'try rcurly' has incorrect indentation level 12, expected level should be 6.	39
Warning	indentation	Indentation	'catch' child has incorrect indentation level 16, expected level should be 8.	40
Warning	indentation	Indentation	'catch rcurly' has incorrect indentation level 12, expected level should be 6.	41
Warning	indentation	Indentation	'else rcurly' has incorrect indentation level 8, expected level should be 4.	42
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	43
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	45

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	47
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	48
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	50
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	52
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	53

4.5.40 org/csveed/bean/conversion/DefaultConverters.java

Severity	Category	Rule	Message	Line
Warning	javadoc	MissingJavadocType	Missing a Javadoc comment.	14
Warning	indentation	Indentation	'member def modifier' has incorrect indentation level 4, expected level should be 2.	16
Warning	indentation	Indentation	'ctor def modifier' has incorrect indentation level 4, expected level should be 2.	18
Warning	indentation	Indentation	'ctor def' child has incorrect indentation level 8, expected level should be 4.	19
Warning	indentation	Indentation	'ctor def rcurly' has incorrect indentation level 4, expected level should be 2.	20

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	22
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	23
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	24
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	26
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	27
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	28
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	29
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	30
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	31
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	32

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	33
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	34
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	35
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	36
Warning	sizes	LineLength	Line is longer than 120 characters (found 122).	37
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	37
Warning	sizes	LineLength	Line is longer than 120 characters (found 121).	38
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	38
Warning	sizes	LineLength	Line is longer than 120 characters (found 124).	39
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	39
Warning	sizes	LineLength	Line is longer than 120 characters (found 123).	40
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	40

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	sizes	LineLength	Line is longer than 120 characters (found 124).	41
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	41
Warning	sizes	LineLength	Line is longer than 120 characters (found 127).	42
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	42
Warning	sizes	LineLength	Line is longer than 120 characters (found 122).	43
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	43
Warning	sizes	LineLength	Line is longer than 120 characters (found 121).	44
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	44
Warning	sizes	LineLength	Line is longer than 120 characters (found 124).	45
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	45
Warning	sizes	LineLength	Line is longer than 120 characters (found 123).	46
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	46
Warning	sizes	LineLength	Line is longer than 120 characters (found 126).	47

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	47
Warning	sizes	LineLength	Line is longer than 120 characters (found 125).	48
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	48
Warning	sizes	LineLength	Line is longer than 120 characters (found 133).	49
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	49
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	50
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	51
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	52
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	54
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	55
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	56

©2022, 42 BV • ALL RIGHTS RESERVED.

4.5.41 org/csveed/bean/conversion/EasyAbstractConverter.java

Severity	Category	Rule	Message	Line
Warning	javadoc	MissingJavadocType	Missing a Javadoc comment.	3
Warning	indentation	Indentation	'ctor def modifier' has incorrect indentation level 4, expected level should be 2.	5
Warning	indentation	Indentation	'ctor def' child has incorrect indentation level 8, expected level should be 4.	6
Warning	indentation	Indentation	'ctor def rcurly' has incorrect indentation level 4, expected level should be 2.	7
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	9
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	11
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	12

4.5.42 org/csveed/bean/conversion/EnumConverter.java

Severity	Category	Rule	Message	Line
Warning	javadoc	MissingJavadocType	Missing a Javadoc comment.	3
Warning	indentation	Indentation	'member def modifier' has incorrect indentation level 4, expected level should be 2.	5

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'ctor def modifier' has incorrect indentation level 4, expected level should be 2.	7
Warning	indentation	Indentation	'ctor def' child has incorrect indentation level 8, expected level should be 4.	8
Warning	indentation	Indentation	'ctor def' child has incorrect indentation level 8, expected level should be 4.	9
Warning	indentation	Indentation	'ctor def rcurly' has incorrect indentation level 4, expected level should be 2.	10
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	12
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	14
Warning	whitespace	WhitespaceAfter	'typecast' is not followed by whitespace.	14
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	15
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	17
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	19
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	20

©2022, 42 BV • ALL RIGHTS RESERVED.

4.5.43 org/csveed/bean/conversion/NoConverterFoundException.java

Severity	Category	Rule	Message	Line
Warning	javadoc	MissingJavadocType	Missing a Javadoc comment.	3
Warning	indentation	Indentation	'member def modifier' has incorrect indentation level 4, expected level should be 2.	5
Warning	indentation	Indentation	'ctor def modifier' has incorrect indentation level 4, expected level should be 2.	7
Warning	indentation	Indentation	'ctor def' child has incorrect indentation level 8, expected level should be 4.	8
Warning	indentation	Indentation	'ctor def rcurly' has incorrect indentation level 4, expected level should be 2.	9

4.5.44 org/csveed/bean/conversion/NumberUtils.java

Severity	Category	Rule	Message	Line
Warning	javadoc	MissingJavadocType	Missing a Javadoc comment.	11
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	13
Warning	javadoc	MissingJavadocMethc	Missing a Javadoc comment.	13
Warning	indentation	Indentation	'if' has incorrect indentation level 8, expected level should be 4.	17
Warning	indentation	Indentation	'if' child has incorrect indentation level 12, expected level should be 6.	18

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'if rcurly' has incorrect indentation level 8, expected level should be 4.	19
Warning	indentation	Indentation	'if' child has incorrect indentation level 12, expected level should be 6.	20
Warning	indentation	Indentation	'if' has incorrect indentation level 12, expected level should be 6.	21
Warning	indentation	Indentation	'if' child has incorrect indentation level 16, expected level should be 8.	22
Warning	indentation	Indentation	'if rcurly' has incorrect indentation level 12, expected level should be 6.	23
Warning	indentation	Indentation	'if' child has incorrect indentation level 12, expected level should be 6.	24
Warning	indentation	Indentation	'if rcurly' has incorrect indentation level 8, expected level should be 4.	25
Warning	indentation	Indentation	'if' child has incorrect indentation level 12, expected level should be 6.	26
Warning	indentation	Indentation	'if' has incorrect indentation level 12, expected level should be 6.	27
Warning	indentation	Indentation	'if' child has incorrect indentation level 16, expected level should be 8.	28
Warning	indentation	Indentation	'if rcurly' has incorrect indentation level 12, expected level should be 6.	29
Warning	indentation	Indentation	'if' child has incorrect indentation level 12, expected level should be 6.	30
Warning	indentation	Indentation	'if rcurly' has incorrect indentation level 8, expected level should be 4.	31

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'if' child has incorrect indentation level 12, expected level should be 6.	32
Warning	indentation	Indentation	'if' has incorrect indentation level 12, expected level should be 6.	33
Warning	indentation	Indentation	'if' child has incorrect indentation level 16, expected level should be 8.	34
Warning	indentation	Indentation	'if rcurly' has incorrect indentation level 12, expected level should be 6.	35
Warning	indentation	Indentation	'if' child has incorrect indentation level 12, expected level should be 6.	36
Warning	indentation	Indentation	'if rcurly' has incorrect indentation level 8, expected level should be 4.	37
Warning	indentation	Indentation	'if' child has incorrect indentation level 12, expected level should be 6.	38
Warning	indentation	Indentation	'if rcurly' has incorrect indentation level 8, expected level should be 4.	39
Warning	indentation	Indentation	'if' has incorrect indentation level 12, expected level should be 6.	40
Warning	indentation	Indentation	'if' child has incorrect indentation level 16, expected level should be 8.	42
Warning	indentation	Indentation	'if rcurly' has incorrect indentation level 12, expected level should be 6.	43
Warning	indentation	Indentation	'if' child has incorrect indentation level 12, expected level should be 6.	45
Warning	indentation	Indentation	'if rcurly' has incorrect indentation level 8, expected level should be 4.	46

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'if' child has incorrect indentation level 12, expected level should be 6.	47
Warning	indentation	Indentation	'if rcurly' has incorrect indentation level 8, expected level should be 4.	48
Warning	indentation	Indentation	'if' child has incorrect indentation level 12, expected level should be 6.	49
Warning	indentation	Indentation	'if rcurly' has incorrect indentation level 8, expected level should be 4.	50
Warning	indentation	Indentation	'if' child has incorrect indentation level 12, expected level should be 6.	53
Warning	indentation	Indentation	'if rcurly' has incorrect indentation level 8, expected level should be 4.	54
Warning	indentation	Indentation	'else' child has incorrect indentation level 12, expected level should be 6.	55
Warning	whitespace	OperatorWrap	'+' should be on a new line.	55
Warning	indentation	Indentation	'else rcurly' has incorrect indentation level 8, expected level should be 4.	57
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	58
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	60
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	61
Warning	whitespace	OperatorWrap	'+' should be on a new line.	61

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	63
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	65
Warning	javadoc	MissingJavadocMethc	Missing a Javadoc comment.	65
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	67
Warning	indentation	Indentation	'if' has incorrect indentation level 8, expected level should be 4.	69
Warning	indentation	Indentation	'if' child has incorrect indentation level 12, expected level should be 6.	70
Warning	indentation	Indentation	'if rcurly' has incorrect indentation level 8, expected level should be 4.	71
Warning	indentation	Indentation	'if' child has incorrect indentation level 12, expected level should be 6.	72
Warning	indentation	Indentation	'if rcurly' has incorrect indentation level 8, expected level should be 4.	73
Warning	indentation	Indentation	'if' child has incorrect indentation level 12, expected level should be 6.	74
Warning	indentation	Indentation	'if rcurly' has incorrect indentation level 8, expected level should be 4.	75
Warning	indentation	Indentation	'if' child has incorrect indentation level 12, expected level should be 6.	76

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'if rcurly' has incorrect indentation level 8, expected level should be 4.	77
Warning	indentation	Indentation	'if' child has incorrect indentation level 12, expected level should be 6.	78
Warning	indentation	Indentation	'if rcurly' has incorrect indentation level 8, expected level should be 4.	79
Warning	indentation	Indentation	'if' child has incorrect indentation level 12, expected level should be 6.	80
Warning	indentation	Indentation	'if rcurly' has incorrect indentation level 8, expected level should be 4.	81
Warning	indentation	Indentation	'if' child has incorrect indentation level 12, expected level should be 6.	82
Warning	indentation	Indentation	'if rcurly' has incorrect indentation level 8, expected level should be 4.	83
Warning	indentation	Indentation	'if' child has incorrect indentation level 12, expected level should be 6.	84
Warning	indentation	Indentation	'if rcurly' has incorrect indentation level 8, expected level should be 4.	85
Warning	indentation	Indentation	'else' child has incorrect indentation level 12, expected level should be 6.	86
Warning	indentation	Indentation	'else rcurly' has incorrect indentation level 8, expected level should be 4.	88
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	89

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	91
Warning	javadoc	MissingJavadocMethc	Missing a Javadoc comment.	91
Warning	indentation	Indentation	'if' has incorrect indentation level 8, expected level should be 4.	92
Warning	indentation	Indentation	'if' child has incorrect indentation level 12, expected level should be 6.	93
Warning	indentation	Indentation	'if' child has incorrect indentation level 12, expected level should be 6.	94
Warning	indentation	Indentation	'if' has incorrect indentation level 12, expected level should be 6.	95
Warning	indentation	Indentation	'if' child has incorrect indentation level 16, expected level should be 8.	96
Warning	indentation	Indentation	'if' has incorrect indentation level 16, expected level should be 8.	97
Warning	indentation	Indentation	'if' child has incorrect indentation level 20, expected level should be 10.	98
Warning	indentation	Indentation	'if' child has incorrect indentation level 20, expected level should be 10.	99
Warning	indentation	Indentation	'if rcurly' has incorrect indentation level 16, expected level should be 8.	100
Warning	indentation	Indentation	'if rcurly' has incorrect indentation level 12, expected level should be 6.	101
Warning	indentation	Indentation	'try' has incorrect indentation level 12, expected level should be 6.	102

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'try' child has incorrect indentation level 16, expected level should be 8.	103
Warning	indentation	Indentation	'try' child has incorrect indentation level 16, expected level should be 8.	104
Warning	indentation	Indentation	'try rcurly' has incorrect indentation level 12, expected level should be 6.	105
Warning	indentation	Indentation	'catch' child has incorrect indentation level 16, expected level should be 8.	106
Warning	indentation	Indentation	'catch rcurly' has incorrect indentation level 12, expected level should be 6.	107
Warning	indentation	Indentation	'if' has incorrect indentation level 16, expected level should be 8.	108
Warning	indentation	Indentation	'if' child has incorrect indentation level 20, expected level should be 10.	109
Warning	indentation	Indentation	'if rcurly' has incorrect indentation level 16, expected level should be 8.	110
Warning	indentation	Indentation	'finally rcurly' has incorrect indentation level 12, expected level should be 6.	111
Warning	indentation	Indentation	'if rcurly' has incorrect indentation level 8, expected level should be 4.	112
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	113
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	114

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	116
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	117
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	118
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	119
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	121
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	122
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	123
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	124
Warning	indentation	Indentation	'if' has incorrect indentation level 8, expected level should be 4.	127
Warning	indentation	Indentation	'if' child has incorrect indentation level 12, expected level should be 6.	128
Warning	indentation	Indentation	'if' child has incorrect indentation level 12, expected level should be 6.	129

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'if rcurly' has incorrect indentation level 8, expected level should be 4.	130
Warning	indentation	Indentation	'if' has incorrect indentation level 8, expected level should be 4.	133
Warning	indentation	Indentation	'if' child has incorrect indentation level 12, expected level should be 6.	134
Warning	indentation	Indentation	'if' child has incorrect indentation level 12, expected level should be 6.	135
Warning	indentation	Indentation	'if rcurly' has incorrect indentation level 8, expected level should be 4.	136
Warning	indentation	Indentation	'if' child has incorrect indentation level 12, expected level should be 6.	137
Warning	indentation	Indentation	'if' child has incorrect indentation level 12, expected level should be 6.	138
Warning	indentation	Indentation	'if rcurly' has incorrect indentation level 8, expected level should be 4.	139
Warning	indentation	Indentation	'if' child has incorrect indentation level 12, expected level should be 6.	140
Warning	indentation	Indentation	'if' child has incorrect indentation level 12, expected level should be 6.	141
Warning	indentation	Indentation	'if rcurly' has incorrect indentation level 8, expected level should be 4.	142
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	144

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	145
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	146

4.5.45 org/csveed/bean/conversion/PatternConverter.java

Severity	Category	Rule	Message	Line
Warning	javadoc	MissingJavadocType	Missing a Javadoc comment.	5
Warning	indentation	Indentation	'member def modifier' has incorrect indentation level 4, expected level should be 2.	7
Warning	indentation	Indentation	'ctor def modifier' has incorrect indentation level 4, expected level should be 2.	9
Warning	indentation	Indentation	'ctor def' child has incorrect indentation level 8, expected level should be 4.	10
Warning	indentation	Indentation	'ctor def rcurly' has incorrect indentation level 4, expected level should be 2.	11
Warning	indentation	Indentation	'ctor def modifier' has incorrect indentation level 4, expected level should be 2.	13
Warning	indentation	Indentation	'ctor def' child has incorrect indentation level 8, expected level should be 4.	14
Warning	indentation	Indentation	'ctor def' child has incorrect indentation level 8, expected level should be 4.	15

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'ctor def rcurly' has incorrect indentation level 4, expected level should be 2.	16
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	18
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	20
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	21
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	23
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	25
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	26

4.5.46 org/csveed/bean/conversion/StringConverter.java

Severity	Category	Rule	Message	Line
Warning	javadoc	MissingJavadocType	Missing a Javadoc comment.	3
Warning	indentation	Indentation	'ctor def modifier' has incorrect indentation level 4, expected level should be 2.	5
Warning	indentation	Indentation	'ctor def' child has incorrect indentation level 8, expected level should be 4.	6

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'ctor def rcurly' has incorrect indentation level 4, expected level should be 2.	7
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	9
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	11
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	12
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	14
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	16
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	17

4.5.47 org/csveed/bean/conversion/TimeZoneConverter.java

Severity	Category	Rule	Message	Line
Warning	javadoc	MissingJavadocType	Missing a Javadoc comment.	5
Warning	indentation	Indentation	'ctor def modifier' has incorrect indentation level 4, expected level should be 2.	7
Warning	indentation	Indentation	'ctor def' child has incorrect indentation level 8, expected level should be 4.	8

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'ctor def rcurly' has incorrect indentation level 4, expected level should be 2.	9
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	11
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	13
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	14
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	16
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	18
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	19

4.5.48 org/csveed/common/Column.java

Severity	Category	Rule	Message	Line
Warning	javadoc	MissingJavadocType	Missing a Javadoc comment.	7
Warning	indentation	Indentation	'member def modifier' has incorrect indentation level 4, expected level should be 2.	9
Warning	indentation	Indentation	'member def modifier' has incorrect indentation level 4, expected level should be 2.	11

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'member def modifier' has incorrect indentation level 4, expected level should be 2.	13
Warning	indentation	Indentation	'member def modifier' has incorrect indentation level 4, expected level should be 2.	15
Warning	indentation	Indentation	'member def modifier' has incorrect indentation level 4, expected level should be 2.	17
Warning	indentation	Indentation	'ctor def modifier' has incorrect indentation level 4, expected level should be 2.	19
Warning	indentation	Indentation	'ctor def' child has incorrect indentation level 8, expected level should be 4.	20
Warning	indentation	Indentation	'ctor def rcurly' has incorrect indentation level 4, expected level should be 2.	21
Warning	indentation	Indentation	'ctor def modifier' has incorrect indentation level 4, expected level should be 2.	23
Warning	indentation	Indentation	'ctor def' child has incorrect indentation level 8, expected level should be 4.	24
Warning	indentation	Indentation	'ctor def rcurly' has incorrect indentation level 4, expected level should be 2.	25
Warning	indentation	Indentation	'ctor def modifier' has incorrect indentation level 4, expected level should be 2.	27
Warning	indentation	Indentation	'ctor def' child has incorrect indentation level 8, expected level should be 4.	28

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'ctor def rcurly' has incorrect indentation level 4, expected level should be 2.	29
Warning	indentation	Indentation	'ctor def modifier' has incorrect indentation level 4, expected level should be 2.	31
Warning	javadoc	MissingJavadocMethc	Missing a Javadoc comment.	31
Warning	indentation	Indentation	'if' has incorrect indentation level 8, expected level should be 4.	32
Warning	sizes	LineLength	Line is longer than 120 characters (found 125).	33
Warning	indentation	Indentation	'if' child has incorrect indentation level 12, expected level should be 6.	33
Warning	indentation	Indentation	'if rcurly' has incorrect indentation level 8, expected level should be 4.	34
Warning	indentation	Indentation	'ctor def' child has incorrect indentation level 8, expected level should be 4.	35
Warning	indentation	Indentation	'ctor def rcurly' has incorrect indentation level 4, expected level should be 2.	36
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	38
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	39
Warning	indentation	Indentation	'while' has incorrect indentation level 8, expected level should be 4.	40
Warning	indentation	Indentation	'while' child has incorrect indentation level 12, expected level should be 6.	41

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'while' child has incorrect indentation level 12, expected level should be 6.	42
Warning	indentation	Indentation	'while rcurly' has incorrect indentation level 8, expected level should be 4.	43
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	44
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	45
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	47
Warning	javadoc	MissingJavadocMethc	Missing a Javadoc comment.	47
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	48
Warning	indentation	Indentation	'if' has incorrect indentation level 8, expected level should be 4.	49
Warning	indentation	Indentation	'if' child has incorrect indentation level 12, expected level should be 6.	50
Warning	indentation	Indentation	'if rcurly' has incorrect indentation level 8, expected level should be 4.	51
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	52
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	53

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	55
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	56
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	57
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	58
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	60
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	61
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	62
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	63
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	65
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	66

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	67
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	69
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	70
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	71
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	73
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	74
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	75
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	77
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	78
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	79

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	81
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	82
Warning	whitespace	WhitespaceAround	WhitespaceAround: '+' is not followed by whitespace. Empty blocks may only be represented as {} when not part of a multi-block statement (4.1.3)	82
Warning	whitespace	WhitespaceAround	WhitespaceAround: '+' is not preceded with whitespace.	82
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	83
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	85
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	86
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	87
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	89
Warning	javadoc	MissingJavadocMethc	Missing a Javadoc comment.	89
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	90

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	whitespace	WhitespaceAround	WhitespaceAround: '+' is not followed by whitespace. Empty blocks may only be represented as {} when not part of a multi-block statement (4.1.3)	91
Warning	whitespace	WhitespaceAround	WhitespaceAround: '+' is not preceded with whitespace.	91
Warning	whitespace	WhitespaceAround	WhitespaceAround: '+' is not followed by whitespace. Empty blocks may only be represented as {} when not part of a multi-block statement (4.1.3)	91
Warning	whitespace	WhitespaceAround	WhitespaceAround: '+' is not preceded with whitespace.	91
Warning	whitespace	WhitespaceAround	WhitespaceAround: '+' is not followed by whitespace. Empty blocks may only be represented as {} when not part of a multi-block statement (4.1.3)	91
Warning	whitespace	WhitespaceAround	WhitespaceAround: '+' is not preceded with whitespace.	91
Warning	whitespace	WhitespaceAround	WhitespaceAround: '+' is not followed by whitespace. Empty blocks may only be represented as {} when not part of a multi-block statement (4.1.3)	91
Warning	whitespace	WhitespaceAround	WhitespaceAround: '+' is not preceded with whitespace.	91
Warning	whitespace	OperatorWrap	'+' should be on a new line.	91

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	whitespace	WhitespaceAround	WhitespaceAround: '+' is not followed by whitespace. Empty blocks may only be represented as {} when not part of a multi-block statement (4.1.3)	92
Warning	whitespace	WhitespaceAround	WhitespaceAround: '+' is not preceded with whitespace.	92
Warning	whitespace	WhitespaceAround	WhitespaceAround: '+' is not followed by whitespace. Empty blocks may only be represented as {} when not part of a multi-block statement (4.1.3)	92
Warning	whitespace	WhitespaceAround	WhitespaceAround: '+' is not preceded with whitespace.	92
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	93
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	95
Warning	indentation	Indentation	'if' has incorrect indentation level 8, expected level should be 4.	97
Warning	indentation	Indentation	'if' child has incorrect indentation level 12, expected level should be 6.	98
Warning	indentation	Indentation	'if rcurly' has incorrect indentation level 8, expected level should be 4.	99
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	100
Warning	whitespace	WhitespaceAfter	'typecast' is not followed by whitespace.	100

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	101
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	103
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	105
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	106
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	108
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	110
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	111
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	113
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	115
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	116

©2022, 42 BV • ALL RIGHTS RESERVED.

4.5.49 org/csveed/common/ColumnExcel.java

Severity	Category	Rule	Message	Line
Warning	javadoc	MissingJavadocType	Missing a Javadoc comment.	3
Warning	indentation	Indentation	'ctor def modifier' has incorrect indentation level 4, expected level should be 2.	5
Warning	indentation	Indentation	'ctor def' child has incorrect indentation level 8, expected level should be 4.	6
Warning	indentation	Indentation	'ctor def rcurly' has incorrect indentation level 4, expected level should be 2.	7
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	9
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	10
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	11
Warning	indentation	Indentation	'for' has incorrect indentation level 8, expected level should be 4.	12
Warning	indentation	Indentation	'for' child has incorrect indentation level 12, expected level should be 6.	13
Warning	indentation	Indentation	'for' child has incorrect indentation level 12, expected level should be 6.	14
Warning	indentation	Indentation	'for rcurly' has incorrect indentation level 8, expected level should be 4.	15

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	16
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	17

4.5.50 org/csveed/common/ColumnIndexKey.java

Severity	Category	Rule	Message	Line
Warning	javadoc	MissingJavadocType	Missing a Javadoc comment.	3
Warning	indentation	Indentation	'member def modifier' has incorrect indentation level 4, expected level should be 2.	5
Warning	indentation	Indentation	'ctor def modifier' has incorrect indentation level 4, expected level should be 2.	7
Warning	indentation	Indentation	'ctor def' child has incorrect indentation level 8, expected level should be 4.	8
Warning	indentation	Indentation	'ctor def rcurly' has incorrect indentation level 4, expected level should be 2.	9
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	11
Warning	indentation	Indentation	'if' has incorrect indentation level 8, expected level should be 4.	13
Warning	indentation	Indentation	'if' child has incorrect indentation level 12, expected level should be 6.	14

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'if rcurly' has incorrect indentation level 8, expected level should be 4.	15
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	16
Warning	whitespace	WhitespaceAfter	'typecast' is not followed by whitespace.	16
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	17
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	19
Warning	indentation	Indentation	'if' has incorrect indentation level 8, expected level should be 4.	21
Warning	indentation	Indentation	'if' child has incorrect indentation level 12, expected level should be 6.	22
Warning	indentation	Indentation	'if rcurly' has incorrect indentation level 8, expected level should be 4.	23
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	24
Warning	whitespace	WhitespaceAfter	'typecast' is not followed by whitespace.	24
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	25
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	27

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	29
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	30
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	32
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	34
Warning	whitespace	WhitespaceAround	WhitespaceAround: '+' is not followed by whitespace. Empty blocks may only be represented as {} when not part of a multi-block statement (4.1.3)	34
Warning	whitespace	WhitespaceAround	WhitespaceAround: '+' is not preceded with whitespace.	34
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	35
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	37
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	39
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	40

©2022, 42 BV • ALL RIGHTS RESERVED.

4.5.51 org/csveed/common/ColumnKey.java

Severity	Category	Rule	Message	Line
Warning	javadoc	MissingJavadocType	Missing a Javadoc comment.	3
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	5
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	7
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	8
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	9
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	11
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	12
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	13

4.5.52 org/csveed/common/ColumnNameKey.java

Severity	Category	Rule	Message	Line
Warning	javadoc	MissingJavadocType	Missing a Javadoc comment.	3

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'member def modifier' has incorrect indentation level 4, expected level should be 2.	5
Warning	indentation	Indentation	'ctor def modifier' has incorrect indentation level 4, expected level should be 2.	7
Warning	indentation	Indentation	'ctor def' child has incorrect indentation level 8, expected level should be 4.	8
Warning	indentation	Indentation	'ctor def rcurly' has incorrect indentation level 4, expected level should be 2.	9
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	11
Warning	indentation	Indentation	'if' has incorrect indentation level 8, expected level should be 4.	13
Warning	indentation	Indentation	'if' child has incorrect indentation level 12, expected level should be 6.	14
Warning	indentation	Indentation	'if rcurly' has incorrect indentation level 8, expected level should be 4.	15
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	16
Warning	whitespace	WhitespaceAfter	'typecast' is not followed by whitespace.	16
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	17
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	19

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'if' has incorrect indentation level 8, expected level should be 4.	21
Warning	indentation	Indentation	'if' child has incorrect indentation level 12, expected level should be 6.	22
Warning	indentation	Indentation	'if rcurly' has incorrect indentation level 8, expected level should be 4.	23
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	24
Warning	whitespace	WhitespaceAfter	'typecast' is not followed by whitespace.	24
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	25
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	27
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	29
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	30
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	32
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	34

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	whitespace	WhitespaceAround	WhitespaceAround: '+' is not followed by whitespace. Empty blocks may only be represented as {} when not part of a multi-block statement (4.1.3)	34
Warning	whitespace	WhitespaceAround	WhitespaceAround: '+' is not preceded with whitespace.	34
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	35
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	37
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	39
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	40

4.5.53 org/csveed/report/AbstractCsvError.java

Severity	Category	Rule	Message	Line
Warning	javadoc	MissingJavadocType	Missing a Javadoc comment.	6
Warning	indentation	Indentation	'member def modifier' has incorrect indentation level 4, expected level should be 2.	8
Warning	indentation	Indentation	'ctor def modifier' has incorrect indentation level 4, expected level should be 2.	10

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'ctor def' child has incorrect indentation level 8, expected level should be 4.	11
Warning	indentation	Indentation	'ctor def rcurly' has incorrect indentation level 4, expected level should be 2.	12
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	14
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	16
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	17
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	19
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	20
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	21
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	22
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	23

©2022, 42 BV • ALL RIGHTS RESERVED.

4.5.54 org/csveed/report/CsvError.java

Severity	Category	Rule	Message	Line
Warning	javadoc	RequireEmptyLineBef	Javadoc tag '@author' should be preceded with an empty line.	8
Warning	javadoc	RequireEmptyLineBef	Javadoc tag '@return' should be preceded with an empty line.	16
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	18
Warning	javadoc	RequireEmptyLineBef	Javadoc tag '@return' should be preceded with an empty line.	24
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	26
Warning	javadoc	RequireEmptyLineBef	Javadoc tag '@return' should be preceded with an empty line.	30
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	32
Warning	javadoc	SummaryJavadoc	First sentence of Javadoc is missing an ending period.	34
Warning	javadoc	RequireEmptyLineBef	Javadoc tag '@return' should be preceded with an empty line.	36
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	38

4.5.55 org/csveed/report/CsvException.java

Severity	Category	Rule	Message	Line

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	javadoc	MissingJavadocType	Missing a Javadoc comment.	6
Warning	indentation	Indentation	'member def modifier' has incorrect indentation level 4, expected level should be 2.	8
Warning	indentation	Indentation	'member def modifier' has incorrect indentation level 4, expected level should be 2.	10
Warning	indentation	Indentation	'member def modifier' has incorrect indentation level 4, expected level should be 2.	12
Warning	indentation	Indentation	'ctor def modifier' has incorrect indentation level 4, expected level should be 2.	14
Warning	javadoc	MissingJavadocMethc	Missing a Javadoc comment.	14
Warning	indentation	Indentation	'ctor def' child has incorrect indentation level 8, expected level should be 4.	15
Warning	indentation	Indentation	'for' has incorrect indentation level 8, expected level should be 4.	16
Warning	indentation	Indentation	'for' child has incorrect indentation level 12, expected level should be 6.	17
Warning	indentation	Indentation	'for rcurly' has incorrect indentation level 8, expected level should be 4.	18
Warning	indentation	Indentation	'ctor def rcurly' has incorrect indentation level 4, expected level should be 2.	19
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	21

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	22
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	23
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	25
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	27
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	28
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	30
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	32
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	33
Warning	indentation	Indentation	'for' has incorrect indentation level 8, expected level should be 4.	34
Warning	indentation	Indentation	'if' has incorrect indentation level 12, expected level should be 6.	35
Warning	indentation	Indentation	'if' child has incorrect indentation level 16, expected level should be 8.	36

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'if rcurly' has incorrect indentation level 12, expected level should be 6.	37
Warning	indentation	Indentation	'for' child has incorrect indentation level 12, expected level should be 6.	38
Warning	indentation	Indentation	'for' child has incorrect indentation level 12, expected level should be 6.	39
Warning	indentation	Indentation	'for rcurly' has incorrect indentation level 8, expected level should be 4.	40
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	41
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	42

4.5.56 org/csveed/report/GeneralError.java

Severity	Category	Rule	Message	Line
Warning	javadoc	MissingJavadocType	Missing a Javadoc comment.	6
Warning	indentation	Indentation	'ctor def modifier' has incorrect indentation level 4, expected level should be 2.	8
Warning	indentation	Indentation	'ctor def' child has incorrect indentation level 8, expected level should be 4.	9
Warning	indentation	Indentation	'ctor def rcurly' has incorrect indentation level 4, expected level should be 2.	10
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	12

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	14
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	15
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	17
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	19
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	20
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	22
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	24
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	25

4.5.57 org/csveed/report/RowError.java

Severity	Category	Rule	Message	Line
Warning	javadoc	MissingJavadocType	Missing a Javadoc comment.	5

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'member def modifier' has incorrect indentation level 4, expected level should be 2.	7
Warning	indentation	Indentation	'member def modifier' has incorrect indentation level 4, expected level should be 2.	9
Warning	indentation	Indentation	'ctor def modifier' has incorrect indentation level 4, expected level should be 2.	11
Warning	javadoc	MissingJavadocMethc	Missing a Javadoc comment.	11
Warning	indentation	Indentation	'ctor def' child has incorrect indentation level 8, expected level should be 4.	12
Warning	indentation	Indentation	'ctor def' child has incorrect indentation level 8, expected level should be 4.	13
Warning	indentation	Indentation	'ctor def' child has incorrect indentation level 8, expected level should be 4.	14
Warning	indentation	Indentation	'ctor def rcurly' has incorrect indentation level 4, expected level should be 2.	15
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	17
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	18
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	19

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	21
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	23
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	24
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	25
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	26
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	27
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	28
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	30
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	32
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	33

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	35
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	37
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	38

4.5.58 org/csveed/report/RowPart.java

Severity	Category	Rule	Message	Line
Warning	javadoc	MissingJavadocType	Missing a Javadoc comment.	3
Warning	indentation	Indentation	'member def modifier' has incorrect indentation level 4, expected level should be 2.	5
Warning	indentation	Indentation	'member def modifier' has incorrect indentation level 4, expected level should be 2.	7
Warning	indentation	Indentation	'ctor def modifier' has incorrect indentation level 4, expected level should be 2.	9
Warning	indentation	Indentation	'ctor def' child has incorrect indentation level 8, expected level should be 4.	10
Warning	indentation	Indentation	'ctor def' child has incorrect indentation level 8, expected level should be 4.	11
Warning	indentation	Indentation	'ctor def rcurly' has incorrect indentation level 4, expected level should be 2.	12

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	14
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	15
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	16
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	18
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	19
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	20

4.5.59 org/csveed/report/RowReport.java

Severity	Category	Rule	Message	Line
Warning	javadoc	MissingJavadocType	Missing a Javadoc comment.	6
Warning	indentation	Indentation	'member def modifier' has incorrect indentation level 4, expected level should be 2.	8
Warning	indentation	Indentation	'member def modifier' has incorrect indentation level 4, expected level should be 2.	10

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'member def modifier' has incorrect indentation level 4, expected level should be 2.	12
Warning	indentation	Indentation	'ctor def modifier' has incorrect indentation level 4, expected level should be 2.	14
Warning	javadoc	MissingJavadocMethc	Missing a Javadoc comment.	14
Warning	indentation	Indentation	'ctor def' child has incorrect indentation level 8, expected level should be 4.	15
Warning	indentation	Indentation	'ctor def' child has incorrect indentation level 8, expected level should be 4.	16
Warning	indentation	Indentation	'ctor def' child has incorrect indentation level 8, expected level should be 4.	17
Warning	indentation	Indentation	'ctor def rcurly' has incorrect indentation level 4, expected level should be 2.	18
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	20
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	21
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	22
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	24

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	25
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	26
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	28
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	29
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	30
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	32
Warning	javadoc	MissingJavadocMethc	Missing a Javadoc comment.	32
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	33
Warning	indentation	Indentation	'if' has incorrect indentation level 8, expected level should be 4.	34
Warning	indentation	Indentation	'if' child has incorrect indentation level 12, expected level should be 6.	35
Warning	indentation	Indentation	'if rcurly' has incorrect indentation level 8, expected level should be 4.	36

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'if' has incorrect indentation level 8, expected level should be 4.	37
Warning	indentation	Indentation	'if' child has incorrect indentation level 12, expected level should be 6.	38
Warning	indentation	Indentation	'if rcurly' has incorrect indentation level 8, expected level should be 4.	39
Warning	indentation	Indentation	'if' has incorrect indentation level 8, expected level should be 4.	40
Warning	indentation	Indentation	'if' child has incorrect indentation level 12, expected level should be 6.	41
Warning	indentation	Indentation	'if rcurly' has incorrect indentation level 8, expected level should be 4.	42
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	43
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	44
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	46
Warning	javadoc	MissingJavadocMethc	Missing a Javadoc comment.	46
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	47
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	49

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	51
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	52
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	54
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	55
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	57
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	58
Warning	indentation	Indentation	'for' has incorrect indentation level 8, expected level should be 4.	59
Warning	indentation	Indentation	'for' child has incorrect indentation level 12, expected level should be 6.	60
Warning	indentation	Indentation	'for rcurly' has incorrect indentation level 8, expected level should be 4.	61
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	62
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	63

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	65
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	66
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	67
Warning	indentation	Indentation	'for' has incorrect indentation level 8, expected level should be 4.	68
Warning	indentation	Indentation	'if' has incorrect indentation level 12, expected level should be 6.	69
Warning	indentation	Indentation	'if' child has incorrect indentation level 16, expected level should be 8.	70
Warning	indentation	Indentation	'if' child has incorrect indentation level 16, expected level should be 8.	71
Warning	indentation	Indentation	'if rcurly' has incorrect indentation level 12, expected level should be 6.	72
Warning	indentation	Indentation	'else' child has incorrect indentation level 16, expected level should be 8.	73
Warning	indentation	Indentation	'else rcurly' has incorrect indentation level 12, expected level should be 6.	74
Warning	indentation	Indentation	'for rcurly' has incorrect indentation level 8, expected level should be 4.	75
Warning	indentation	Indentation	'if' has incorrect indentation level 8, expected level should be 4.	76

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'if' child has incorrect indentation level 12, expected level should be 6.	77
Warning	indentation	Indentation	'if rcurly' has incorrect indentation level 8, expected level should be 4.	78
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	79
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	80
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	82
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	83
Warning	indentation	Indentation	'for' has incorrect indentation level 8, expected level should be 4.	84
Warning	indentation	Indentation	'for' child has incorrect indentation level 12, expected level should be 6.	85
Warning	indentation	Indentation	'for rcurly' has incorrect indentation level 8, expected level should be 4.	86
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	87
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	88

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	90
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	91
Warning	indentation	Indentation	'for' has incorrect indentation level 8, expected level should be 4.	92
Warning	indentation	Indentation	'if' has incorrect indentation level 12, expected level should be 6.	93
Warning	indentation	Indentation	'if' child has incorrect indentation level 16, expected level should be 8.	94
Warning	indentation	Indentation	'if rcurly' has incorrect indentation level 12, expected level should be 6.	95
Warning	indentation	Indentation	'else' child has incorrect indentation level 16, expected level should be 8.	96
Warning	indentation	Indentation	'else rcurly' has incorrect indentation level 12, expected level should be 6.	97
Warning	indentation	Indentation	'for rcurly' has incorrect indentation level 8, expected level should be 4.	98
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	99
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	100

©2022, 42 BV • ALL RIGHTS RESERVED.

4.5.60 org/csveed/row/CellPositionInRow.java

Severity	Category	Rule	Message	Line
Warning	javadoc	MissingJavadocType	Missing a Javadoc comment.	3
Warning	indentation	Indentation	'member def modifier' has incorrect indentation level 4, expected level should be 2.	5
Warning	indentation	Indentation	'member def modifier' has incorrect indentation level 4, expected level should be 2.	7
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	9
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	10
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	11
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	13
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	14
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	15
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	17

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	18
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	19
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	21
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	22
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	23

4.5.61 org/csveed/row/HeaderImpl.java

Severity	Category	Rule	Message	Line
Warning	imports	CustomImportOrder	Extra separation in import group before 'org.csveed.api.Heade	7
Warning	javadoc	MissingJavadocType	Missing a Javadoc comment.	13
Warning	indentation	Indentation	'member def modifier' has incorrect indentation level 4, expected level should be 2.	15
Warning	indentation	Indentation	'member def modifier' has incorrect indentation level 4, expected level should be 2.	16
Warning	indentation	Indentation	'member def modifier' has incorrect indentation level 4, expected level should be 2.	17

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'ctor def modifier' has incorrect indentation level 4, expected level should be 2.	19
Warning	javadoc	MissingJavadocMethc	Missing a Javadoc comment.	19
Warning	indentation	Indentation	'ctor def' child has incorrect indentation level 8, expected level should be 4.	20
Warning	indentation	Indentation	'ctor def' child has incorrect indentation level 8, expected level should be 4.	21
Warning	indentation	Indentation	'for' has incorrect indentation level 8, expected level should be 4.	22
Warning	indentation	Indentation	'for' child has incorrect indentation level 12, expected level should be 6.	23
Warning	indentation	Indentation	'for' child has incorrect indentation level 12, expected level should be 6.	24
Warning	indentation	Indentation	'for' child has incorrect indentation level 12, expected level should be 6.	25
Warning	indentation	Indentation	'for rcurly' has incorrect indentation level 8, expected level should be 4.	26
Warning	indentation	Indentation	'ctor def rcurly' has incorrect indentation level 4, expected level should be 2.	27
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	29
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	31

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	32
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	34
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	36
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	37
Warning	indentation	Indentation	'if' has incorrect indentation level 8, expected level should be 4.	38
Warning	indentation	Indentation	'if' child has incorrect indentation level 12, expected level should be 6.	39
Warning	whitespace	WhitespaceAround	WhitespaceAround: '+' is not followed by whitespace. Empty blocks may only be represented as {} when not part of a multi-block statement (4.1.3)	39
Warning	whitespace	WhitespaceAround	WhitespaceAround: '+' is not preceded with whitespace.	39
Warning	indentation	Indentation	'if rcurly' has incorrect indentation level 8, expected level should be 4.	40
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	41
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	42

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	44
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	46
Warning	indentation	Indentation	'if' has incorrect indentation level 8, expected level should be 4.	47
Warning	indentation	Indentation	'if' child has incorrect indentation level 12, expected level should be 6.	48
Warning	whitespace	WhitespaceAround	WhitespaceAround: '+' is not followed by whitespace. Empty blocks may only be represented as {} when not part of a multi-block statement (4.1.3)	48
Warning	whitespace	WhitespaceAround	WhitespaceAround: '+' is not preceded with whitespace.	48
Warning	indentation	Indentation	'if rcurly' has incorrect indentation level 8, expected level should be 4.	49
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	50
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	51
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	53
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	55

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	56
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	58
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	60
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	61

4.5.62 org/csveed/row/Line.java

Severity	Category	Rule	Message	Line
Warning	javadoc	MissingJavadocType	Missing a Javadoc comment.	6
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	8
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	10
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	12
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	14

©2022, 42 BV • ALL RIGHTS RESERVED.

4.5.63 org/csveed/row/LineWithInfo.java

Severity	Category	Rule	Message	Line
Warning	imports	CustomImportOrder	Extra separation in import group before 'org.csveed.common.(	9
Warning	javadoc	MissingJavadocType	Missing a Javadoc comment.	14
Warning	indentation	Indentation	'member def modifier' has incorrect indentation level 4, expected level should be 2.	16
Warning	indentation	Indentation	'member def modifier' has incorrect indentation level 4, expected level should be 2.	18
Warning	indentation	Indentation	'member def modifier' has incorrect indentation level 4, expected level should be 2.	20
Warning	indentation	Indentation	'member def modifier' has incorrect indentation level 4, expected level should be 2.	22
Warning	indentation	Indentation	'member def modifier' has incorrect indentation level 4, expected level should be 2.	24
Warning	indentation	Indentation	'member def modifier' has incorrect indentation level 4, expected level should be 2.	26
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	28
Warning	javadoc	MissingJavadocMethc	Missing a Javadoc comment.	28
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	29

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'if' has incorrect indentation level 8, expected level should be 4.	30
Warning	indentation	Indentation	'if' child has incorrect indentation level 12, expected level should be 6.	31
Warning	indentation	Indentation	'if rcurly' has incorrect indentation level 8, expected level should be 4.	32
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	33
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	34
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	36
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	38
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	39
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	41
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	42
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	43

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	44
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	46
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	47
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	48
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	49
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	50
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	52
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	53
Warning	indentation	Indentation	'if' has incorrect indentation level 8, expected level should be 4.	54
Warning	indentation	Indentation	'if' child has incorrect indentation level 12, expected level should be 6.	55
Warning	indentation	Indentation	'if' child has incorrect indentation level 12, expected level should be 6.	56

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'if rcurly' has incorrect indentation level 8, expected level should be 4.	57
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	58
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	59
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	61
Warning	javadoc	MissingJavadocMethc	Missing a Javadoc comment.	61
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	62
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	63
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	64
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	65
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	67
Warning	javadoc	MissingJavadocMethc	Missing a Javadoc comment.	67

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'if' has incorrect indentation level 8, expected level should be 4.	68
Warning	indentation	Indentation	'if' child has incorrect indentation level 12, expected level should be 6.	69
Warning	indentation	Indentation	'if rcurly' has incorrect indentation level 8, expected level should be 4.	70
Warning	indentation	Indentation	'if' child has incorrect indentation level 12, expected level should be 6.	71
Warning	indentation	Indentation	'if rcurly' has incorrect indentation level 8, expected level should be 4.	72
Warning	indentation	Indentation	'if' child has incorrect indentation level 12, expected level should be 6.	73
Warning	indentation	Indentation	'if rcurly' has incorrect indentation level 8, expected level should be 4.	74
Warning	indentation	Indentation	'if' child has incorrect indentation level 12, expected level should be 6.	75
Warning	indentation	Indentation	'if rcurly' has incorrect indentation level 8, expected level should be 4.	76
Warning	indentation	Indentation	'if' child has incorrect indentation level 12, expected level should be 6.	77
Warning	indentation	Indentation	'if rcurly' has incorrect indentation level 8, expected level should be 4.	78
Warning	indentation	Indentation	'if' child has incorrect indentation level 12, expected level should be 6.	79
Warning	indentation	Indentation	'if rcurly' has incorrect indentation level 8, expected level should be 4.	80

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'else' child has incorrect indentation level 12, expected level should be 6.	81
Warning	whitespace	WhitespaceAfter	'typecast' is not followed by whitespace.	81
Warning	indentation	Indentation	'else rcurly' has incorrect indentation level 8, expected level should be 4.	82
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	83
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	85
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	87
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	88
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	90
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	92
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	93
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	95

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	97
Warning	indentation	Indentation	'if' has incorrect indentation level 8, expected level should be 4.	98
Warning	indentation	Indentation	'if' child has incorrect indentation level 12, expected level should be 6.	99
Warning	indentation	Indentation	'if rcurly' has incorrect indentation level 8, expected level should be 4.	100
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	101
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	102
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	104
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	106
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	107

4.5.64 org/csveed/row/RowImpl.java

Severity	Category	Rule	Message	Line
Warning	imports	CustomImportOrder	Extra separation in import group before 'org.csveed.api.Heade	5

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	javadoc	MissingJavadocType	Missing a Javadoc comment.	12
Warning	indentation	Indentation	'member def modifier' has incorrect indentation level 4, expected level should be 2.	14
Warning	indentation	Indentation	'member def modifier' has incorrect indentation level 4, expected level should be 2.	16
Warning	indentation	Indentation	'ctor def modifier' has incorrect indentation level 4, expected level should be 2.	18
Warning	indentation	Indentation	'ctor def' child has incorrect indentation level 8, expected level should be 4.	19
Warning	indentation	Indentation	'ctor def' child has incorrect indentation level 8, expected level should be 4.	20
Warning	indentation	Indentation	'ctor def rcurly' has incorrect indentation level 4, expected level should be 2.	21
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	23
Warning	indentation	Indentation	'if' has incorrect indentation level 8, expected level should be 4.	25
Warning	indentation	Indentation	'if' child has incorrect indentation level 12, expected level should be 6.	26
Warning	indentation	Indentation	'if rcurly' has incorrect indentation level 8, expected level should be 4.	28
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	29

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	30
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	32
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	34
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	35
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	37
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	39
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	40
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	42
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	44
Warning	whitespace	WhitespaceAround	WhitespaceAround: '-' is not followed by whitespace. Empty blocks may only be represented as {} when not part of a multi-block statement (4.1.3)	44

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	whitespace	WhitespaceAround	WhitespaceAround: '-' is not preceded with whitespace.	44
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	45
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	47
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	49
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	50
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	52
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	54
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	55
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	57
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	59
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	60

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	62
Warning	coding	OverloadMethodsDec	All overloaded methods should be placed next to each other. Placing non-overloaded methods in between overloaded methods with the same type is a violation. Previous overloaded method located at line '42'.	62
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	64
Warning	whitespace	WhitespaceAround	WhitespaceAround: '-' is not followed by whitespace. Empty blocks may only be represented as {} when not part of a multi-block statement (4.1.3)	64
Warning	whitespace	WhitespaceAround	WhitespaceAround: '-' is not preceded with whitespace.	64
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	65
Warning	javadoc	SummaryJavadoc	First sentence of Javadoc is missing an ending period.	67
Warning	javadoc	RequireEmptyLineBef	Javadoc tag '@return' should be preceded with an empty line.	69
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	71

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	73
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	74

4.5.65 org/csveed/row/RowInstructions.java

Severity	Category	Rule	Message	Line
Warning	javadoc	RequireEmptyLineBef	Javadoc tag '@author' should be preceded with an empty line.	6
Warning	javadoc	RequireEmptyLineBef	Javadoc tag '@param' should be preceded with an empty line.	14
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	17
Warning	javadoc	RequireEmptyLineBef	Javadoc tag '@return' should be preceded with an empty line.	21
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	23
Warning	javadoc	RequireEmptyLineBef	Javadoc tag '@param' should be preceded with an empty line.	30
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	33
Warning	javadoc	RequireEmptyLineBef	Javadoc tag '@return' should be preceded with an empty line.	37

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	39
Warning	javadoc	RequireEmptyLineBef	Javadoc tag '@param' should be preceded with an empty line.	45
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	48
Warning	javadoc	SummaryJavadoc	First sentence of Javadoc is missing an ending period.	50
Warning	javadoc	RequireEmptyLineBef	Javadoc tag '@return' should be preceded with an empty line.	52
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	54
Warning	javadoc	RequireEmptyLineBef	Javadoc tag '@param' should be preceded with an empty line.	60
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	63
Warning	javadoc	RequireEmptyLineBef	Javadoc tag '@param' should be preceded with an empty line.	70
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	73
Warning	javadoc	RequireEmptyLineBef	Javadoc tag '@return' should be preceded with an empty line.	77
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	79

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	javadoc	SummaryJavadoc	First sentence of Javadoc is missing an ending period.	81
Warning	javadoc	RequireEmptyLineBef	Javadoc tag '@return' should be preceded with an empty line.	83
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	85
Warning	javadoc	RequireEmptyLineBef	Javadoc tag '@param' should be preceded with an empty line.	91
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	94
Warning	javadoc	RequireEmptyLineBef	Javadoc tag '@param' should be preceded with an empty line.	100
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	103
Warning	javadoc	SummaryJavadoc	First sentence of Javadoc is missing an ending period.	105
Warning	javadoc	RequireEmptyLineBef	Javadoc tag '@return' should be preceded with an empty line.	107
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	109
Warning	javadoc	RequireEmptyLineBef	Javadoc tag '@param' should be preceded with an empty line.	115
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	118

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	javadoc	RequireEmptyLineBef	Javadoc tag '@param' should be preceded with an empty line.	124
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	127
Warning	javadoc	RequireEmptyLineBef	Javadoc tag '@param' should be preceded with an empty line.	134
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	137

4.5.66 org/csveed/row/RowInstructionsImpl.java

Severity	Category	Rule	Message	Line
Warning	javadoc	MissingJavadocType	Missing a Javadoc comment.	8
Warning	indentation	Indentation	'member def modifier' has incorrect indentation level 4, expected level should be 2.	10
Warning	indentation	Indentation	'member def modifier' has incorrect indentation level 4, expected level should be 2.	12
Warning	indentation	Indentation	'member def modifier' has incorrect indentation level 4, expected level should be 2.	14
Warning	indentation	Indentation	'member def modifier' has incorrect indentation level 4, expected level should be 2.	16
Warning	indentation	Indentation	'member def modifier' has incorrect indentation level 4, expected level should be 2.	18

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'member def modifier' has incorrect indentation level 4, expected level should be 2.	20
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	22
Warning	javadoc	MissingJavadocMethc	Missing a Javadoc comment.	22
Warning	indentation	Indentation	'if' has incorrect indentation level 8, expected level should be 4.	23
Warning	indentation	Indentation	'if' child has incorrect indentation level 12, expected level should be 6.	24
Warning	indentation	Indentation	'if rcurly' has incorrect indentation level 8, expected level should be 4.	25
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	26
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	27
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	28
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	29
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	31

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	32
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	33
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	35
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	36
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	37
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	39
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	41
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	42
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	44
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	46

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	47
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	48
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	50
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	52
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	53
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	54
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	56
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	58
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	59
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	61

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	63
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	64
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	65
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	67
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	69
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	70
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	72
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	74
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	75
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	76

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	78
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	80
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	81
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	83
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	85
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	86
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	87
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	89
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	91
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	92

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	94
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	96
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	97
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	98
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	100
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	102
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	103
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	104
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	106
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	108

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	109
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	111
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	113
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	114
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	115
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	117
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	119
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	120
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	121
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	123

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	125
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	126
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	127

4.5.67 org/csveed/row/RowReader.java

Severity	Category	Rule	Message	Line
Warning	imports	CustomImportOrder	Extra separation in import group before 'org.csveed.api.Heade	5
Warning	javadoc	RequireEmptyLineBef	Javadoc tag '@author' should be preceded with an empty line.	10
Warning	javadoc	RequireEmptyLineBef	Javadoc tag '@return' should be preceded with an empty line.	16
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	18
Warning	javadoc	RequireEmptyLineBef	Javadoc tag '@return' should be preceded with an empty line.	22
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	24
Warning	javadoc	RequireEmptyLineBef	Javadoc tag '@return' should be preceded with an empty line.	29

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	31
Warning	javadoc	SummaryJavadoc	First sentence of Javadoc is missing an ending period.	33
Warning	javadoc	RequireEmptyLineBef	Javadoc tag '@return' should be preceded with an empty line.	35
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	37
Warning	javadoc	RequireEmptyLineBef	Javadoc tag '@return' should be preceded with an empty line.	41
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	43
Warning	javadoc	RequireEmptyLineBef	Javadoc tag '@return' should be preceded with an empty line.	47
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	49
Warning	javadoc	SummaryJavadoc	First sentence of Javadoc is missing an ending period.	51
Warning	javadoc	RequireEmptyLineBef	Javadoc tag '@return' should be preceded with an empty line.	53
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	55

4.5.68 org/csveed/row/RowReaderImpl.java

Severity	Category	Rule	Message	Line

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	imports	CustomImportOrder	Extra separation in import group before 'org.csveed.api.Heade	8
Warning	javadoc	RequireEmptyLineBef	Javadoc tag '@author' should be preceded with an empty line.	18
Warning	indentation	Indentation	'member def modifier' has incorrect indentation level 4, expected level should be 2.	22
Warning	indentation	Indentation	'member def modifier' has incorrect indentation level 4, expected level should be 2.	24
Warning	indentation	Indentation	'member def modifier' has incorrect indentation level 4, expected level should be 2.	26
Warning	indentation	Indentation	'member def modifier' has incorrect indentation level 4, expected level should be 2.	28
Warning	indentation	Indentation	'member def modifier' has incorrect indentation level 4, expected level should be 2.	30
Warning	indentation	Indentation	'ctor def modifier' has incorrect indentation level 4, expected level should be 2.	32
Warning	indentation	Indentation	'ctor def' child has incorrect indentation level 8, expected level should be 4.	33
Warning	indentation	Indentation	'ctor def rcurly' has incorrect indentation level 4, expected level should be 2.	34
Warning	indentation	Indentation	'ctor def modifier' has incorrect indentation level 4, expected level should be 2.	36
Warning	javadoc	MissingJavadocMethc	Missing a Javadoc comment.	36

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'ctor def' child has incorrect indentation level 8, expected level should be 4.	37
Warning	indentation	Indentation	'ctor def' child has incorrect indentation level 8, expected level should be 4.	38
Warning	indentation	Indentation	'ctor def' child has incorrect indentation level 8, expected level should be 4.	39
Warning	indentation	Indentation	'ctor def rcurly' has incorrect indentation level 4, expected level should be 2.	40
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	42
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	44
Warning	indentation	Indentation	'while' has incorrect indentation level 8, expected level should be 4.	45
Warning	indentation	Indentation	'while' child has incorrect indentation level 12, expected level should be 6.	46
Warning	indentation	Indentation	'if' has incorrect indentation level 12, expected level should be 6.	47
Warning	indentation	Indentation	'if' child has incorrect indentation level 16, expected level should be 8.	48
Warning	indentation	Indentation	'if rcurly' has incorrect indentation level 12, expected level should be 6.	49
Warning	indentation	Indentation	'while rcurly' has incorrect indentation level 8, expected level should be 4.	50

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	51
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	52
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	54
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	56
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	57
Warning	indentation	Indentation	'if' has incorrect indentation level 8, expected level should be 4.	58
Warning	indentation	Indentation	'if' child has incorrect indentation level 12, expected level should be 6.	59
Warning	indentation	Indentation	'if rcurly' has incorrect indentation level 8, expected level should be 4.	60
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	61
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	62
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	63

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	65
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	67
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	68
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	70
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	72
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	73
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	75
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	76
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	77
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	79
Warning	indentation	Indentation	'if' has incorrect indentation level 8, expected level should be 4.	81

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'if' child has incorrect indentation level 12, expected level should be 6.	82
Warning	indentation	Indentation	'if rcurly' has incorrect indentation level 8, expected level should be 4.	83
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	84
Warning	indentation	Indentation	'if' has incorrect indentation level 8, expected level should be 4.	85
Warning	indentation	Indentation	'if' child has incorrect indentation level 12, expected level should be 6.	86
Warning	indentation	Indentation	'if rcurly' has incorrect indentation level 8, expected level should be 4.	87
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	88
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	89
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	91
Warning	indentation	Indentation	'if' has incorrect indentation level 8, expected level should be 4.	92
Warning	indentation	Indentation	'if' child has incorrect indentation level 12, expected level should be 6.	93
Warning	indentation	Indentation	'if rcurly' has incorrect indentation level 8, expected level should be 4.	94

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'if' has incorrect indentation level 8, expected level should be 4.	95
Warning	indentation	Indentation	'if' child has incorrect indentation level 12, expected level should be 6.	96
Warning	sizes	LineLength	Line is longer than 120 characters (found 122).	97
Warning	indentation	Indentation	'if rcurly' has incorrect indentation level 8, expected level should be 4.	100
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	101
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	103
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	105
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	106
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	108
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	109
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	110

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	111
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	113
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	114
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	116
Warning	indentation	Indentation	'while' has incorrect indentation level 8, expected level should be 4.	117
Warning	indentation	Indentation	'while' child has incorrect indentation level 12, expected level should be 6.	118
Warning	indentation	Indentation	'while' has incorrect indentation level 12, expected level should be 6.	119
Warning	indentation	Indentation	'while' child has incorrect indentation level 16, expected level should be 8.	120
Warning	indentation	Indentation	'while' child has incorrect indentation level 16, expected level should be 8.	121
Warning	indentation	Indentation	'try' has incorrect indentation level 16, expected level should be 8.	122
Warning	indentation	Indentation	'try' child has incorrect indentation level 20, expected level should be 10.	123
Warning	indentation	Indentation	'try rcurly' has incorrect indentation level 16, expected level should be 8.	124

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'catch' child has incorrect indentation level 20, expected level should be 10.	125
Warning	indentation	Indentation	'catch rcurly' has incorrect indentation level 16, expected level should be 8.	126
Warning	indentation	Indentation	'try' has incorrect indentation level 16, expected level should be 8.	127
Warning	indentation	Indentation	'try' child has incorrect indentation level 20, expected level should be 10.	128
Warning	indentation	Indentation	'try rcurly' has incorrect indentation level 16, expected level should be 8.	129
Warning	indentation	Indentation	'catch' child has incorrect indentation level 20, expected level should be 10.	130
Warning	indentation	Indentation	'catch rcurly' has incorrect indentation level 16, expected level should be 8.	131
Warning	indentation	Indentation	'if' has incorrect indentation level 16, expected level should be 8.	132
Warning	indentation	Indentation	'if' child has incorrect indentation level 20, expected level should be 10.	133
Warning	indentation	Indentation	'if rcurly' has incorrect indentation level 16, expected level should be 8.	134
Warning	indentation	Indentation	'if' has incorrect indentation level 16, expected level should be 8.	135
Warning	indentation	Indentation	'if' child has incorrect indentation level 20, expected level should be 10.	136
Warning	indentation	Indentation	'if rcurly' has incorrect indentation level 16, expected level should be 8.	137

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'if' has incorrect indentation level 16, expected level should be 8.	138
Warning	indentation	Indentation	'if' child has incorrect indentation level 20, expected level should be 10.	139
Warning	indentation	Indentation	'if rcurly' has incorrect indentation level 16, expected level should be 8.	140
Warning	indentation	Indentation	'while' child has incorrect indentation level 16, expected level should be 8.	141
Warning	indentation	Indentation	'if' has incorrect indentation level 16, expected level should be 8.	142
Warning	indentation	Indentation	'if' child has incorrect indentation level 20, expected level should be 10.	143
Warning	indentation	Indentation	'if rcurly' has incorrect indentation level 16, expected level should be 8.	144
Warning	indentation	Indentation	'while rcurly' has incorrect indentation level 12, expected level should be 6.	145
Warning	indentation	Indentation	'while' child has incorrect indentation level 12, expected level should be 6.	146
Warning	indentation	Indentation	'while rcurly' has incorrect indentation level 8, expected level should be 4.	147
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	148
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	149

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	151
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	153
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	154

4.5.69 org/csveed/row/RowWriter.java

Severity	Category	Rule	Message	Line
Warning	imports	CustomImportOrder	Extra separation in import group before 'org.csveed.api.Heade	5
Warning	javadoc	MissingJavadocType	Missing a Javadoc comment.	8
Warning	javadoc	SummaryJavadoc	First sentence of Javadoc is missing an ending period.	10
Warning	javadoc	RequireEmptyLineBef	Javadoc tag '@param' should be preceded with an empty line.	12
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	14
Warning	javadoc	SummaryJavadoc	First sentence of Javadoc is missing an ending period.	16
Warning	javadoc	RequireEmptyLineBef	Javadoc tag '@param' should be preceded with an empty line.	18
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	20

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	javadoc	SummaryJavadoc	First sentence of Javadoc is missing an ending period.	22
Warning	javadoc	RequireEmptyLineBef	Javadoc tag '@param' should be preceded with an empty line.	24
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	27
Warning	javadoc	RequireEmptyLineBef	Javadoc tag '@param' should be preceded with an empty line.	31
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	33
Warning	javadoc	SummaryJavadoc	First sentence of Javadoc is missing an ending period.	35
Warning	javadoc	RequireEmptyLineBef	Javadoc tag '@param' should be preceded with an empty line.	37
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	40
Warning	javadoc	SummaryJavadoc	First sentence of Javadoc is missing an ending period.	42
Warning	javadoc	RequireEmptyLineBef	Javadoc tag '@param' should be preceded with an empty line.	44
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	46
Warning	javadoc	SummaryJavadoc	First sentence of Javadoc is missing an ending period.	48
Warning	javadoc	RequireEmptyLineBef	Javadoc tag '@return' should be preceded with an empty line.	50

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	52

4.5.70 org/csveed/row/RowWriterImpl.java

Severity	Category	Rule	Message	Line
Warning	imports	CustomImportOrder	Extra separation in import group before 'org.csveed.api.Heade	8
Warning	javadoc	MissingJavadocType	Missing a Javadoc comment.	15
Warning	indentation	Indentation	'member def modifier' has incorrect indentation level 4, expected level should be 2.	17
Warning	indentation	Indentation	'member def modifier' has incorrect indentation level 4, expected level should be 2.	19
Warning	indentation	Indentation	'member def modifier' has incorrect indentation level 4, expected level should be 2.	21
Warning	indentation	Indentation	'member def modifier' has incorrect indentation level 4, expected level should be 2.	23
Warning	indentation	Indentation	'ctor def modifier' has incorrect indentation level 4, expected level should be 2.	25
Warning	indentation	Indentation	'ctor def' child has incorrect indentation level 8, expected level should be 4.	26
Warning	indentation	Indentation	'ctor def rcurly' has incorrect indentation level 4, expected level should be 2.	27

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'ctor def modifier' has incorrect indentation level 4, expected level should be 2.	29
Warning	indentation	Indentation	'ctor def' child has incorrect indentation level 8, expected level should be 4.	30
Warning	indentation	Indentation	'ctor def' child has incorrect indentation level 8, expected level should be 4.	31
Warning	indentation	Indentation	'ctor def rcurly' has incorrect indentation level 4, expected level should be 2.	32
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	34
Warning	indentation	Indentation	'for' has incorrect indentation level 8, expected level should be 4.	36
Warning	indentation	Indentation	'for' child has incorrect indentation level 12, expected level should be 6.	37
Warning	indentation	Indentation	'for rcurly' has incorrect indentation level 8, expected level should be 4.	38
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	39
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	41
Warning	indentation	Indentation	'for' has incorrect indentation level 8, expected level should be 4.	43
Warning	indentation	Indentation	'for' child has incorrect indentation level 12, expected level should be 6.	44

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'for rcurly' has incorrect indentation level 8, expected level should be 4.	45
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	46
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	48
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	50
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	51
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	52
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	53
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	55
Warning	indentation	Indentation	'if' has incorrect indentation level 8, expected level should be 4.	57
Warning	sizes	LineLength	Line is longer than 120 characters (found 131).	58
Warning	indentation	Indentation	'if' child has incorrect indentation level 12, expected level should be 6.	58
Warning	whitespace	OperatorWrap	'+' should be on a new line.	58

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'if rcurly' has incorrect indentation level 8, expected level should be 4.	60
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	61
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	62
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	64
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	66
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	67
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	68
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	69
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	71
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	73
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	74

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	75
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	77
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	79
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	80
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	82
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	83
Warning	indentation	Indentation	'try' has incorrect indentation level 8, expected level should be 4.	84
Warning	indentation	Indentation	'while' has incorrect indentation level 12, expected level should be 6.	85
Warning	indentation	Indentation	'while' child has incorrect indentation level 16, expected level should be 8.	86
Warning	indentation	Indentation	'while' child has incorrect indentation level 16, expected level should be 8.	87
Warning	indentation	Indentation	'while' child has incorrect indentation level 16, expected level should be 8.	88
Warning	sizes	LineLength	Line is longer than 120 characters (found 143).	89

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'while' child has incorrect indentation level 16, expected level should be 8.	89
Warning	indentation	Indentation	'if' has incorrect indentation level 16, expected level should be 8.	90
Warning	indentation	Indentation	'if' child has incorrect indentation level 20, expected level should be 10.	91
Warning	indentation	Indentation	'if rcurly' has incorrect indentation level 16, expected level should be 8.	92
Warning	indentation	Indentation	'if' has incorrect indentation level 16, expected level should be 8.	93
Warning	indentation	Indentation	'if' child has incorrect indentation level 20, expected level should be 10.	94
Warning	indentation	Indentation	'if rcurly' has incorrect indentation level 16, expected level should be 8.	95
Warning	indentation	Indentation	'else' child has incorrect indentation level 20, expected level should be 10.	96
Warning	indentation	Indentation	'else rcurly' has incorrect indentation level 16, expected level should be 8.	97
Warning	indentation	Indentation	'while' child has incorrect indentation level 16, expected level should be 8.	98
Warning	indentation	Indentation	'while rcurly' has incorrect indentation level 12, expected level should be 6.	99
Warning	indentation	Indentation	'try' child has incorrect indentation level 12, expected level should be 6.	100
Warning	indentation	Indentation	'try rcurly' has incorrect indentation level 8, expected level should be 4.	101

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	whitespace	WhitespaceAround	WhitespaceAround: 'catch' is not followed by whitespace. Empty blocks may only be represented as {} when not part of a multi-block statement (4.1.3)	101
Warning	whitespace	WhitespaceAround	WhitespaceAround: '{' is not preceded with whitespace.	101
Warning	indentation	Indentation	'catch' child has incorrect indentation level 12, expected level should be 6.	102
Warning	indentation	Indentation	'catch' child has incorrect indentation level 12, expected level should be 6.	103
Warning	indentation	Indentation	'catch rcurly' has incorrect indentation level 8, expected level should be 4.	104
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	105
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	107
Warning	naming	AbbreviationAsWordIr	Abbreviation in name 'writeEOL' must contain no more than '1' consecutive capital letters.	107
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	108
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	109

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	111
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	112
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	113
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	115
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	116
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	117
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	118
Warning	whitespace	ParenPad	')' is preceded with whitespace.	118
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	119
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	120
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	121

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	122
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	124
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	125
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	126
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	128
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	129
Warning	indentation	Indentation	'for' has incorrect indentation level 8, expected level should be 4.	130
Warning	indentation	Indentation	'for' child has incorrect indentation level 12, expected level should be 6.	131
Warning	indentation	Indentation	'for rcurly' has incorrect indentation level 8, expected level should be 4.	132
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	133
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	134

©2022, 42 BV • ALL RIGHTS RESERVED.

4.5.71 org/csveed/token/EncounteredSymbol.java

Severity	Category	Rule	Message	Line
Warning	javadoc	MissingJavadocType	Missing a Javadoc comment.	3
Warning	indentation	Indentation	'member def modifier' has incorrect indentation level 4, expected level should be 2.	15
Warning	indentation	Indentation	'member def modifier' has incorrect indentation level 4, expected level should be 2.	17
Warning	indentation	Indentation	'ctor def modifier' has incorrect indentation level 4, expected level should be 2.	19
Warning	indentation	Indentation	'ctor def' child has incorrect indentation level 8, expected level should be 4.	20
Warning	indentation	Indentation	'ctor def rcurly' has incorrect indentation level 4, expected level should be 2.	21
Warning	indentation	Indentation	'ctor def modifier' has incorrect indentation level 4, expected level should be 2.	23
Warning	indentation	Indentation	'ctor def' child has incorrect indentation level 8, expected level should be 4.	24
Warning	indentation	Indentation	'ctor def rcurly' has incorrect indentation level 4, expected level should be 2.	25
Warning	indentation	Indentation	'ctor def modifier' has incorrect indentation level 4, expected level should be 2.	27
Warning	indentation	Indentation	'ctor def' child has incorrect indentation level 8, expected level should be 4.	28

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'ctor def' child has incorrect indentation level 8, expected level should be 4.	29
Warning	indentation	Indentation	'ctor def rcurly' has incorrect indentation level 4, expected level should be 2.	30
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	32
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	33
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	34
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	36
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	37
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	38

4.5.72 org/csveed/token/ParseException.java

Severity	Category	Rule	Message	Line
Warning	javadoc	MissingJavadocType	Missing a Javadoc comment.	3
Warning	indentation	Indentation	'member def modifier' has incorrect indentation level 4, expected level should be 2.	5

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'member def modifier' has incorrect indentation level 4, expected level should be 2.	7
Warning	indentation	Indentation	'member def modifier' has incorrect indentation level 4, expected level should be 2.	9
Warning	indentation	Indentation	'member def modifier' has incorrect indentation level 4, expected level should be 2.	11
Warning	indentation	Indentation	'ctor def modifier' has incorrect indentation level 4, expected level should be 2.	13
Warning	javadoc	MissingJavadocMethc	Missing a Javadoc comment.	13
Warning	indentation	Indentation	'ctor def' child has incorrect indentation level 8, expected level should be 4.	14
Warning	indentation	Indentation	'ctor def' child has incorrect indentation level 8, expected level should be 4.	15
Warning	indentation	Indentation	'ctor def' child has incorrect indentation level 8, expected level should be 4.	16
Warning	indentation	Indentation	'ctor def rcurly' has incorrect indentation level 4, expected level should be 2.	17
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	19
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	20

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	21
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	23
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	24
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	25
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	27
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	28
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	29
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	31
Warning	sizes	LineLength	Line is longer than 120 characters (found 122).	33
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	33

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	whitespace	WhitespaceAround	WhitespaceAround: '+' is not followed by whitespace. Empty blocks may only be represented as {} when not part of a multi-block statement (4.1.3)	33
Warning	whitespace	WhitespaceAround	WhitespaceAround: '+' is not preceded with whitespace.	33
Warning	whitespace	WhitespaceAround	WhitespaceAround: '+' is not followed by whitespace. Empty blocks may only be represented as {} when not part of a multi-block statement (4.1.3)	33
Warning	whitespace	WhitespaceAround	WhitespaceAround: '+' is not preceded with whitespace.	33
Warning	whitespace	WhitespaceAround	WhitespaceAround: '+' is not followed by whitespace. Empty blocks may only be represented as {} when not part of a multi-block statement (4.1.3)	33
Warning	whitespace	WhitespaceAround	WhitespaceAround: '+' is not preceded with whitespace.	33
Warning	whitespace	WhitespaceAround	WhitespaceAround: '+' is not followed by whitespace. Empty blocks may only be represented as {} when not part of a multi-block statement (4.1.3)	33
Warning	whitespace	WhitespaceAround	WhitespaceAround: '+' is not preceded with whitespace.	33
Warning	whitespace	WhitespaceAround	WhitespaceAround: '+' is not followed by whitespace. Empty blocks may only be represented as {} when not part of a multi-block statement (4.1.3)	33

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	whitespace	WhitespaceAround	WhitespaceAround: '+' is not preceded with whitespace.	33
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	34

4.5.73 org/csveed/token/ParseState.java

Severity	Category	Rule	Message	Line
Warning	javadoc	MissingJavadocType	Missing a Javadoc comment.	3
Warning	whitespace	MethodParamPad	'(' is preceded with whitespace.	4
Warning	whitespace	MethodParamPad	'(' is preceded with whitespace.	5
Warning	whitespace	MethodParamPad	'(' is preceded with whitespace.	6
Warning	whitespace	MethodParamPad	'(' is preceded with whitespace.	7
Warning	whitespace	MethodParamPad	'(' is preceded with whitespace.	8
Warning	whitespace	MethodParamPad	'(' is preceded with whitespace.	9
Warning	whitespace	MethodParamPad	'(' is preceded with whitespace.	10
Warning	whitespace	MethodParamPad	'(' is preceded with whitespace.	11
Warning	whitespace	MethodParamPad	'(' is preceded with whitespace.	12
Warning	whitespace	MethodParamPad	'(' is preceded with whitespace.	13
Warning	whitespace	MethodParamPad	'(' is preceded with whitespace.	14

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	whitespace	MethodParamPad	'(' is preceded with whitespace.	15
Warning	whitespace	MethodParamPad	'(' is preceded with whitespace.	16
Warning	whitespace	MethodParamPad	'(' is preceded with whitespace.	17
Warning	javadoc	SummaryJavadoc	First sentence of Javadoc is missing an ending period.	19
Warning	indentation	Indentation	'member def modifier' has incorrect indentation level 4, expected level should be 2.	22
Warning	javadoc	SummaryJavadoc	First sentence of Javadoc is missing an ending period.	24
Warning	indentation	Indentation	'member def modifier' has incorrect indentation level 4, expected level should be 2.	27
Warning	javadoc	SummaryJavadoc	First sentence of Javadoc is missing an ending period.	29
Warning	indentation	Indentation	'member def modifier' has incorrect indentation level 4, expected level should be 2.	32
Warning	javadoc	SummaryJavadoc	First sentence of Javadoc is missing an ending period.	34
Warning	indentation	Indentation	'member def modifier' has incorrect indentation level 4, expected level should be 2.	37
Warning	javadoc	SummaryJavadoc	First sentence of Javadoc is missing an ending period.	39
Warning	indentation	Indentation	'member def modifier' has incorrect indentation level 4, expected level should be 2.	42

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'ctor def modifier' has incorrect indentation level 4, expected level should be 2.	44
Warning	indentation	Indentation	'ctor def' child has incorrect indentation level 8, expected level should be 4.	46
Warning	indentation	Indentation	'ctor def' child has incorrect indentation level 8, expected level should be 4.	47
Warning	indentation	Indentation	'ctor def' child has incorrect indentation level 8, expected level should be 4.	48
Warning	indentation	Indentation	'ctor def' child has incorrect indentation level 8, expected level should be 4.	49
Warning	indentation	Indentation	'ctor def' child has incorrect indentation level 8, expected level should be 4.	50
Warning	indentation	Indentation	'ctor def rcurly' has incorrect indentation level 4, expected level should be 2.	51
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	53
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	54
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	55
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	57

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	58
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	59
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	61
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	62
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	63
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	65
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	66
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	67
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	69
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	70

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	71
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	73
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	74
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	75

4.5.74 org/csveed/token/ParseStateMachine.java

Severity	Category	Rule	Message	Line
Warning	imports	AvoidStarImport	Using the '.*' form of import should be avoided - org.csveed.token.Pars	3
Warning	javadoc	RequireEmptyLineBef	Javadoc tag '@author' should be preceded with an empty line.	13
Warning	indentation	Indentation	'member def modifier' has incorrect indentation level 4, expected level should be 2.	17
Warning	indentation	Indentation	'member def modifier' has incorrect indentation level 4, expected level should be 2.	19
Warning	indentation	Indentation	'member def modifier' has incorrect indentation level 4, expected level should be 2.	21

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'member def modifier' has incorrect indentation level 4, expected level should be 2.	23
Warning	indentation	Indentation	'member def modifier' has incorrect indentation level 4, expected level should be 2.	25
Warning	indentation	Indentation	'member def modifier' has incorrect indentation level 4, expected level should be 2.	27
Warning	indentation	Indentation	'member def modifier' has incorrect indentation level 4, expected level should be 2.	29
Warning	indentation	Indentation	'member def modifier' has incorrect indentation level 4, expected level should be 2.	31
Warning	indentation	Indentation	'member def modifier' has incorrect indentation level 4, expected level should be 2.	33
Warning	indentation	Indentation	'member def modifier' has incorrect indentation level 4, expected level should be 2.	35
Warning	indentation	Indentation	'member def modifier' has incorrect indentation level 4, expected level should be 2.	37
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	39
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	40

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	41
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	43
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	44
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	45
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	47
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	48
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	49
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	51
Warning	javadoc	MissingJavadocMethc	Missing a Javadoc comment.	51
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	53
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	55

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'if' has incorrect indentation level 8, expected level should be 4.	57
Warning	indentation	Indentation	'if' child has incorrect indentation level 12, expected level should be 6.	58
Warning	indentation	Indentation	'if' child has incorrect indentation level 12, expected level should be 6.	59
Warning	indentation	Indentation	'if rcurly' has incorrect indentation level 8, expected level should be 4.	60
Warning	indentation	Indentation	'if' has incorrect indentation level 8, expected level should be 4.	62
Warning	indentation	Indentation	'if' child has incorrect indentation level 12, expected level should be 6.	63
Warning	indentation	Indentation	'if rcurly' has incorrect indentation level 8, expected level should be 4.	64
Warning	indentation	Indentation	'if' has incorrect indentation level 8, expected level should be 4.	66
Warning	indentation	Indentation	'if' child has incorrect indentation level 12, expected level should be 6.	67
Warning	indentation	Indentation	'if' child has incorrect indentation level 12, expected level should be 6.	68
Warning	indentation	Indentation	'if' child has incorrect indentation level 12, expected level should be 6.	69
Warning	indentation	Indentation	'if' child has incorrect indentation level 12, expected level should be 6.	70
Warning	indentation	Indentation	'if rcurly' has incorrect indentation level 8, expected level should be 4.	71

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'if' has incorrect indentation level 8, expected level should be 4.	73
Warning	indentation	Indentation	'if' child has incorrect indentation level 12, expected level should be 6.	74
Warning	indentation	Indentation	'if rcurly' has incorrect indentation level 8, expected level should be 4.	75
Warning	indentation	Indentation	'if' has incorrect indentation level 8, expected level should be 4.	77
Warning	indentation	Indentation	'if' child has incorrect indentation level 12, expected level should be 6.	78
Warning	indentation	Indentation	'if rcurly' has incorrect indentation level 8, expected level should be 4.	79
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	81
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	82
Warning	whitespace	WhitespaceAfter	'typecast' is not followed by whitespace.	82
Warning	indentation	Indentation	'if' has incorrect indentation level 8, expected level should be 4.	84
Warning	indentation	Indentation	'if' has incorrect indentation level 12, expected level should be 6.	85
Warning	indentation	Indentation	'if' child has incorrect indentation level 16, expected level should be 8.	86
Warning	indentation	Indentation	'if' child has incorrect indentation level 16, expected level should be 8.	87

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'if rcurly' has incorrect indentation level 12, expected level should be 6.	88
Warning	indentation	Indentation	'if' child has incorrect indentation level 12, expected level should be 6.	89
Warning	whitespace	WhitespaceAfter	'typecast' is not followed by whitespace.	89
Warning	indentation	Indentation	'if rcurly' has incorrect indentation level 8, expected level should be 4.	90
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	91
Warning	indentation	Indentation	'if' has incorrect indentation level 8, expected level should be 4.	93
Warning	indentation	Indentation	'if' child has incorrect indentation level 12, expected level should be 6.	94
Warning	indentation	Indentation	'if' has incorrect indentation level 12, expected level should be 6.	95
Warning	indentation	Indentation	'if' child has incorrect indentation level 16, expected level should be 8.	96
Warning	indentation	Indentation	'if rcurly' has incorrect indentation level 12, expected level should be 6.	97
Warning	indentation	Indentation	'if' child has incorrect indentation level 12, expected level should be 6.	98
Warning	indentation	Indentation	'if' child has incorrect indentation level 12, expected level should be 6.	99
Warning	indentation	Indentation	'if' child has incorrect indentation level 12, expected level should be 6.	100

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'if rcurly' has incorrect indentation level 8, expected level should be 4.	101
Warning	indentation	Indentation	'if' has incorrect indentation level 8, expected level should be 4.	103
Warning	indentation	Indentation	'if' child has incorrect indentation level 12, expected level should be 6.	104
Warning	indentation	Indentation	'if rcurly' has incorrect indentation level 8, expected level should be 4.	105
Warning	indentation	Indentation	'else' child has incorrect indentation level 12, expected level should be 6.	106
Warning	indentation	Indentation	'else rcurly' has incorrect indentation level 8, expected level should be 4.	107
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	109
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	111
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	112
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	114
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	115

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	116
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	118
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	119
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	120
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	122
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	123
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	124
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	126
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	127
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	128

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	130
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	131
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	132
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	134
Warning	indentation	Indentation	'switch' has incorrect indentation level 8, expected level should be 4.	136
Warning	indentation	Indentation	'case' child has incorrect indentation level 12, expected level should be 6.	137
Warning	indentation	Indentation	'switch' has incorrect indentation level 16, expected level should be 8.	138
Warning	whitespace	WhitespaceAfter	'switch' is not followed by whitespace.	138
Warning	whitespace	WhitespaceAround	WhitespaceAround: 'switch' is not followed by whitespace. Empty blocks may only be represented as {} when not part of a multi-block statement (4.1.3)	138
Warning	indentation	Indentation	'case' child has incorrect indentation level 20, expected level should be 10.	139
Warning	indentation	Indentation	'block' child has incorrect indentation level 24, expected level should be 12.	140

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'case' child has incorrect indentation level 20, expected level should be 10.	141
Warning	indentation	Indentation	'block' child has incorrect indentation level 24, expected level should be 12.	142
Warning	indentation	Indentation	'case' child has incorrect indentation level 20, expected level should be 10.	143
Warning	indentation	Indentation	'block' child has incorrect indentation level 24, expected level should be 12.	144
Warning	indentation	Indentation	'switch rcurly' has incorrect indentation level 16, expected level should be 8.	145
Warning	indentation	Indentation	'case' child has incorrect indentation level 12, expected level should be 6.	146
Warning	indentation	Indentation	'switch' has incorrect indentation level 16, expected level should be 8.	147
Warning	whitespace	WhitespaceAfter	'switch' is not followed by whitespace.	147
Warning	whitespace	WhitespaceAround	WhitespaceAround: 'switch' is not followed by whitespace. Empty blocks may only be represented as {} when not part of a multi-block statement (4.1.3)	147
Warning	indentation	Indentation	'case' child has incorrect indentation level 20, expected level should be 10.	148
Warning	indentation	Indentation	'block' child has incorrect indentation level 24, expected level should be 12.	149
Warning	indentation	Indentation	'case' child has incorrect indentation level 20, expected level should be 10.	150

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'block' child has incorrect indentation level 24, expected level should be 12.	151
Warning	indentation	Indentation	'case' child has incorrect indentation level 20, expected level should be 10.	152
Warning	indentation	Indentation	'block' child has incorrect indentation level 24, expected level should be 12.	153
Warning	indentation	Indentation	'switch rcurly' has incorrect indentation level 16, expected level should be 8.	154
Warning	indentation	Indentation	'case' child has incorrect indentation level 12, expected level should be 6.	155
Warning	indentation	Indentation	'switch' has incorrect indentation level 16, expected level should be 8.	156
Warning	whitespace	WhitespaceAfter	'switch' is not followed by whitespace.	156
Warning	whitespace	WhitespaceAround	WhitespaceAround: 'switch' is not followed by whitespace. Empty blocks may only be represented as {} when not part of a multi-block statement (4.1.3)	156
Warning	coding	MissingSwitchDefault	switch without "default" clause.	156
Warning	indentation	Indentation	'case' child has incorrect indentation level 20, expected level should be 10.	157
Warning	indentation	Indentation	'if' has incorrect indentation level 24, expected level should be 12.	158
Warning	indentation	Indentation	'if' child has incorrect indentation level 28, expected level should be 14.	159

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'if rcurly' has incorrect indentation level 24, expected level should be 12.	160
Warning	indentation	Indentation	'switch rcurly' has incorrect indentation level 16, expected level should be 8.	161
Warning	indentation	Indentation	'case' child has incorrect indentation level 12, expected level should be 6.	162
Warning	coding	FallThrough	Fall through from previous branch of the switch statement.	162
Warning	indentation	Indentation	'switch' has incorrect indentation level 16, expected level should be 8.	163
Warning	whitespace	WhitespaceAfter	'switch' is not followed by whitespace.	163
Warning	whitespace	WhitespaceAround	WhitespaceAround: 'switch' is not followed by whitespace. Empty blocks may only be represented as {} when not part of a multi-block statement (4.1.3)	163
Warning	indentation	Indentation	'case' child has incorrect indentation level 20, expected level should be 10.	164
Warning	indentation	Indentation	'block' child has incorrect indentation level 24, expected level should be 12.	165
Warning	indentation	Indentation	'case' child has incorrect indentation level 20, expected level should be 10.	166
Warning	indentation	Indentation	'block' child has incorrect indentation level 24, expected level should be 12.	167
Warning	indentation	Indentation	'case' child has incorrect indentation level 20, expected level should be 10.	168

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	whitespace	NoWhitespaceBefore(	':' is preceded with whitespace.	168
Warning	indentation	Indentation	'block' child has incorrect indentation level 24, expected level should be 12.	169
Warning	indentation	Indentation	'case' child has incorrect indentation level 20, expected level should be 10.	170
Warning	indentation	Indentation	'block' child has incorrect indentation level 24, expected level should be 12.	171
Warning	indentation	Indentation	'case' child has incorrect indentation level 20, expected level should be 10.	172
Warning	whitespace	NoWhitespaceBefore(	':' is preceded with whitespace.	172
Warning	indentation	Indentation	'block' child has incorrect indentation level 24, expected level should be 12.	173
Warning	indentation	Indentation	'case' child has incorrect indentation level 20, expected level should be 10.	174
Warning	whitespace	NoWhitespaceBefore(	':' is preceded with whitespace.	174
Warning	indentation	Indentation	'block' child has incorrect indentation level 24, expected level should be 12.	175
Warning	indentation	Indentation	'switch rcurly' has incorrect indentation level 16, expected level should be 8.	176
Warning	indentation	Indentation	'case' child has incorrect indentation level 12, expected level should be 6.	177
Warning	indentation	Indentation	'switch' has incorrect indentation level 16, expected level should be 8.	178
Warning	whitespace	WhitespaceAfter	'switch' is not followed by whitespace.	178

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	whitespace	WhitespaceAround	WhitespaceAround: 'switch' is not followed by whitespace. Empty blocks may only be represented as {} when not part of a multi-block statement (4.1.3)	178
Warning	indentation	Indentation	'case' child has incorrect indentation level 20, expected level should be 10.	179
Warning	indentation	Indentation	'block' child has incorrect indentation level 24, expected level should be 12.	180
Warning	indentation	Indentation	'case' child has incorrect indentation level 20, expected level should be 10.	181
Warning	whitespace	NoWhitespaceBefore(	':' is preceded with whitespace.	181
Warning	indentation	Indentation	'block' child has incorrect indentation level 24, expected level should be 12.	182
Warning	indentation	Indentation	'case' child has incorrect indentation level 20, expected level should be 10.	183
Warning	indentation	Indentation	'block' child has incorrect indentation level 24, expected level should be 12.	184
Warning	indentation	Indentation	'case' child has incorrect indentation level 20, expected level should be 10.	185
Warning	whitespace	NoWhitespaceBefore(	':' is preceded with whitespace.	185
Warning	indentation	Indentation	'block' child has incorrect indentation level 24, expected level should be 12.	186
Warning	indentation	Indentation	'case' child has incorrect indentation level 20, expected level should be 10.	187

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'block' child has incorrect indentation level 24, expected level should be 12.	188
Warning	indentation	Indentation	'case' child has incorrect indentation level 20, expected level should be 10.	189
Warning	whitespace	NoWhitespaceBefore(	':' is preceded with whitespace.	189
Warning	indentation	Indentation	'block' child has incorrect indentation level 24, expected level should be 12.	190
Warning	indentation	Indentation	'switch rcurly' has incorrect indentation level 16, expected level should be 8.	191
Warning	indentation	Indentation	'case' child has incorrect indentation level 12, expected level should be 6.	192
Warning	indentation	Indentation	'switch' has incorrect indentation level 16, expected level should be 8.	193
Warning	indentation	Indentation	'case' child has incorrect indentation level 20, expected level should be 10.	194
Warning	indentation	Indentation	'block' child has incorrect indentation level 24, expected level should be 12.	195
Warning	indentation	Indentation	'case' child has incorrect indentation level 20, expected level should be 10.	196
Warning	whitespace	NoWhitespaceBefore(	':' is preceded with whitespace.	196
Warning	indentation	Indentation	'block' child has incorrect indentation level 24, expected level should be 12.	197
Warning	indentation	Indentation	'case' child has incorrect indentation level 20, expected level should be 10.	198

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'block' child has incorrect indentation level 24, expected level should be 12.	199
Warning	indentation	Indentation	'case' child has incorrect indentation level 20, expected level should be 10.	200
Warning	whitespace	NoWhitespaceBefore(	':' is preceded with whitespace.	200
Warning	indentation	Indentation	'block' child has incorrect indentation level 24, expected level should be 12.	201
Warning	indentation	Indentation	'case' child has incorrect indentation level 20, expected level should be 10.	202
Warning	whitespace	NoWhitespaceBefore(	':' is preceded with whitespace.	202
Warning	indentation	Indentation	'block' child has incorrect indentation level 24, expected level should be 12.	203
Warning	indentation	Indentation	'switch rcurly' has incorrect indentation level 16, expected level should be 8.	204
Warning	indentation	Indentation	'case' child has incorrect indentation level 12, expected level should be 6.	205
Warning	indentation	Indentation	'switch' has incorrect indentation level 16, expected level should be 8.	206
Warning	indentation	Indentation	'case' child has incorrect indentation level 20, expected level should be 10.	207
Warning	whitespace	NoWhitespaceBefore(	':' is preceded with whitespace.	207
Warning	indentation	Indentation	'block' child has incorrect indentation level 24, expected level should be 12.	208
Warning	indentation	Indentation	'case' child has incorrect indentation level 20, expected level should be 10.	209

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'block' child has incorrect indentation level 24, expected level should be 12.	210
Warning	indentation	Indentation	'case' child has incorrect indentation level 20, expected level should be 10.	211
Warning	whitespace	NoWhitespaceBefore(	':' is preceded with whitespace.	211
Warning	indentation	Indentation	'block' child has incorrect indentation level 24, expected level should be 12.	212
Warning	indentation	Indentation	'case' child has incorrect indentation level 20, expected level should be 10.	213
Warning	whitespace	NoWhitespaceBefore(	':' is preceded with whitespace.	213
Warning	indentation	Indentation	'block' child has incorrect indentation level 24, expected level should be 12.	214
Warning	indentation	Indentation	'case' child has incorrect indentation level 20, expected level should be 10.	215
Warning	whitespace	NoWhitespaceBefore(	':' is preceded with whitespace.	215
Warning	indentation	Indentation	'block' child has incorrect indentation level 24, expected level should be 12.	216
Warning	indentation	Indentation	'switch rcurly' has incorrect indentation level 16, expected level should be 8.	217
Warning	indentation	Indentation	'case' child has incorrect indentation level 12, expected level should be 6.	218
Warning	indentation	Indentation	'case' child has incorrect indentation level 12, expected level should be 6.	219
Warning	indentation	Indentation	'switch' has incorrect indentation level 16, expected level should be 8.	220

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'case' child has incorrect indentation level 20, expected level should be 10.	221
Warning	whitespace	NoWhitespaceBefore(	':' is preceded with whitespace.	221
Warning	indentation	Indentation	'block' child has incorrect indentation level 24, expected level should be 12.	222
Warning	indentation	Indentation	'case' child has incorrect indentation level 20, expected level should be 10.	223
Warning	whitespace	NoWhitespaceBefore(	':' is preceded with whitespace.	223
Warning	indentation	Indentation	'block' child has incorrect indentation level 24, expected level should be 12.	224
Warning	indentation	Indentation	'case' child has incorrect indentation level 20, expected level should be 10.	225
Warning	indentation	Indentation	'block' child has incorrect indentation level 24, expected level should be 12.	226
Warning	indentation	Indentation	'case' child has incorrect indentation level 20, expected level should be 10.	227
Warning	whitespace	NoWhitespaceBefore(	':' is preceded with whitespace.	227
Warning	indentation	Indentation	'block' child has incorrect indentation level 24, expected level should be 12.	228
Warning	indentation	Indentation	'switch rcurly' has incorrect indentation level 16, expected level should be 8.	229
Warning	indentation	Indentation	'case' child has incorrect indentation level 12, expected level should be 6.	230
Warning	indentation	Indentation	'if' has incorrect indentation level 16, expected level should be 8.	231

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'switch' has incorrect indentation level 20, expected level should be 10.	232
Warning	indentation	Indentation	'case' child has incorrect indentation level 24, expected level should be 12.	233
Warning	indentation	Indentation	'block' child has incorrect indentation level 28, expected level should be 14.	234
Warning	indentation	Indentation	'case' child has incorrect indentation level 24, expected level should be 12.	235
Warning	whitespace	NoWhitespaceBefore(	':' is preceded with whitespace.	235
Warning	indentation	Indentation	'block' child has incorrect indentation level 28, expected level should be 14.	236
Warning	indentation	Indentation	'case' child has incorrect indentation level 24, expected level should be 12.	237
Warning	indentation	Indentation	'block' child has incorrect indentation level 28, expected level should be 14.	238
Warning	indentation	Indentation	'case' child has incorrect indentation level 24, expected level should be 12.	239
Warning	whitespace	NoWhitespaceBefore(	':' is preceded with whitespace.	239
Warning	indentation	Indentation	'block' child has incorrect indentation level 28, expected level should be 14.	240
Warning	indentation	Indentation	'case' child has incorrect indentation level 24, expected level should be 12.	241
Warning	indentation	Indentation	'block' child has incorrect indentation level 28, expected level should be 14.	242

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'case' child has incorrect indentation level 24, expected level should be 12.	243
Warning	whitespace	NoWhitespaceBefore(	':' is preceded with whitespace.	243
Warning	indentation	Indentation	'block' child has incorrect indentation level 28, expected level should be 14.	244
Warning	indentation	Indentation	'switch rcurly' has incorrect indentation level 20, expected level should be 10.	245
Warning	indentation	Indentation	'if rcurly' has incorrect indentation level 16, expected level should be 8.	246
Warning	indentation	Indentation	'block' child has incorrect indentation level 16, expected level should be 8.	248
Warning	indentation	Indentation	'case' child has incorrect indentation level 12, expected level should be 6.	249
Warning	whitespace	NoWhitespaceBefore(	':' is preceded with whitespace.	249
Warning	indentation	Indentation	'block' child has incorrect indentation level 16, expected level should be 8.	250
Warning	indentation	Indentation	'switch rcurly' has incorrect indentation level 8, expected level should be 4.	251
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	252
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	254
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	255

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	256
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	258
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	259
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	260

4.5.75 org/csveed/token/SymbolMapping.java

Severity	Category	Rule	Message	Line
Warning	imports	CustomImportOrder	Extra separation in import group before 'org.csveed.report.Cs\	13
Warning	javadoc	MissingJavadocType	Missing a Javadoc comment.	18
Warning	indentation	Indentation	'member def modifier' has incorrect indentation level 4, expected level should be 2.	20
Warning	indentation	Indentation	'member def modifier' has incorrect indentation level 4, expected level should be 2.	22
Warning	indentation	Indentation	'member def modifier' has incorrect indentation level 4, expected level should be 2.	23
Warning	indentation	Indentation	'member def modifier' has incorrect indentation level 4, expected level should be 2.	25

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'member def modifier' has incorrect indentation level 4, expected level should be 2.	27
Warning	indentation	Indentation	'member def modifier' has incorrect indentation level 4, expected level should be 2.	29
Warning	indentation	Indentation	'member def modifier' has incorrect indentation level 4, expected level should be 2.	31
Warning	indentation	Indentation	'member def modifier' has incorrect indentation level 4, expected level should be 2.	33
Warning	indentation	Indentation	'member def modifier' has incorrect indentation level 4, expected level should be 2.	37
Warning	indentation	Indentation	'ctor def modifier' has incorrect indentation level 4, expected level should be 2.	39
Warning	indentation	Indentation	'ctor def' child has incorrect indentation level 8, expected level should be 4.	40
Warning	indentation	Indentation	'ctor def rcurly' has incorrect indentation level 4, expected level should be 2.	41
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	43
Warning	javadoc	MissingJavadocMethc	Missing a Javadoc comment.	43
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	44

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	45
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	46
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	47
Warning	whitespace	ParenPad	')' is preceded with whitespace.	47
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	48
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	49
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	50
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	51
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	53
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	54
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	55

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	56
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	58
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	59
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	60
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	62
Warning	javadoc	MissingJavadocMethc	Missing a Javadoc comment.	62
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	63
Warning	whitespace	ParenPad	')' is preceded with whitespace.	63
Warning	indentation	Indentation	'if' has incorrect indentation level 8, expected level should be 4.	64
Warning	indentation	Indentation	'if' child has incorrect indentation level 12, expected level should be 6.	65
Warning	indentation	Indentation	'if rcurly' has incorrect indentation level 8, expected level should be 4.	66
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	67

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	69
Warning	javadoc	MissingJavadocMethc	Missing a Javadoc comment.	69
Warning	blocks	NeedBraces	'while' construct must use '{}'s.	70
Warning	indentation	Indentation	'while' has incorrect indentation level 8, expected level should be 4.	70
Warning	indentation	Indentation	'for' has incorrect indentation level 8, expected level should be 4.	71
Warning	indentation	Indentation	'for' child has incorrect indentation level 12, expected level should be 6.	72
Warning	indentation	Indentation	'for rcurly' has incorrect indentation level 8, expected level should be 4.	73
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	74
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	75
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	77
Warning	javadoc	MissingJavadocMethc	Missing a Javadoc comment.	77
Warning	indentation	Indentation	'if' has incorrect indentation level 8, expected level should be 4.	78
Warning	indentation	Indentation	'if' child has incorrect indentation level 12, expected level should be 6.	79

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'if rcurly' has incorrect indentation level 8, expected level should be 4.	80
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	81
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	82
Warning	indentation	Indentation	'for' has incorrect indentation level 8, expected level should be 4.	83
Warning	indentation	Indentation	'for' child has incorrect indentation level 12, expected level should be 6.	84
Warning	indentation	Indentation	'for' child has incorrect indentation level 12, expected level should be 6.	85
Warning	indentation	Indentation	'for rcurly' has incorrect indentation level 8, expected level should be 4.	86
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	87
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	88
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	90
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	91

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'for' has incorrect indentation level 8, expected level should be 4.	92
Warning	indentation	Indentation	'for' child has incorrect indentation level 12, expected level should be 6.	93
Warning	indentation	Indentation	'for' child has incorrect indentation level 12, expected level should be 6.	94
Warning	indentation	Indentation	'for rcurly' has incorrect indentation level 8, expected level should be 4.	95
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	96
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	97
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	99
Warning	indentation	Indentation	'switch' has incorrect indentation level 8, expected level should be 4.	100
Warning	whitespace	WhitespaceAfter	'switch' is not followed by whitespace.	100
Warning	whitespace	WhitespaceAround	WhitespaceAround: 'switch' is not followed by whitespace. Empty blocks may only be represented as {} when not part of a multi-block statement (4.1.3)	100
Warning	indentation	Indentation	'case' child has incorrect indentation level 12, expected level should be 6.	101

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	whitespace	NoWhitespaceBefore(	':' is preceded with whitespace.	101
Warning	indentation	Indentation	'case' child has incorrect indentation level 12, expected level should be 6.	102
Warning	whitespace	NoWhitespaceBefore(	':' is preceded with whitespace.	102
Warning	indentation	Indentation	'case' child has incorrect indentation level 12, expected level should be 6.	103
Warning	whitespace	NoWhitespaceBefore(	':' is preceded with whitespace.	103
Warning	indentation	Indentation	'case' child has incorrect indentation level 12, expected level should be 6.	104
Warning	indentation	Indentation	'switch rcurly' has incorrect indentation level 8, expected level should be 4.	105
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	106
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	108
Warning	indentation	Indentation	'if' has incorrect indentation level 8, expected level should be 4.	109
Warning	indentation	Indentation	'if' child has incorrect indentation level 12, expected level should be 6.	110
Warning	indentation	Indentation	'if rcurly' has incorrect indentation level 8, expected level should be 4.	111
Warning	indentation	Indentation	'if' child has incorrect indentation level 12, expected level should be 6.	112

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'if rcurly' has incorrect indentation level 8, expected level should be 4.	113
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	114
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	116
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	117
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	118
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	120
Warning	javadoc	MissingJavadocMethc	Missing a Javadoc comment.	120
Warning	indentation	Indentation	'if' has incorrect indentation level 8, expected level should be 4.	121
Warning	indentation	Indentation	'if' child has incorrect indentation level 12, expected level should be 6.	122
Warning	indentation	Indentation	'if rcurly' has incorrect indentation level 8, expected level should be 4.	123
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	124
Warning	whitespace	WhitespaceAfter	'typecast' is not followed by whitespace.	124

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'if' has incorrect indentation level 8, expected level should be 4.	125
Warning	indentation	Indentation	'if' child has incorrect indentation level 12, expected level should be 6.	126
Warning	indentation	Indentation	'if rcurly' has incorrect indentation level 8, expected level should be 4.	127
Warning	indentation	Indentation	'if' has incorrect indentation level 8, expected level should be 4.	128
Warning	indentation	Indentation	'if' has incorrect indentation level 12, expected level should be 6.	129
Warning	indentation	Indentation	'if' child has incorrect indentation level 16, expected level should be 8.	130
Warning	indentation	Indentation	'if' child has incorrect indentation level 16, expected level should be 8.	131
Warning	whitespace	WhitespaceAfter	'typecast' is not followed by whitespace.	131
Warning	indentation	Indentation	'if rcurly' has incorrect indentation level 12, expected level should be 6.	132
Warning	indentation	Indentation	'if' has incorrect indentation level 12, expected level should be 6.	133
Warning	indentation	Indentation	'if' child has incorrect indentation level 16, expected level should be 8.	134
Warning	indentation	Indentation	'if rcurly' has incorrect indentation level 12, expected level should be 6.	135
Warning	indentation	Indentation	'if rcurly' has incorrect indentation level 8, expected level should be 4.	136

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'if' has incorrect indentation level 8, expected level should be 4.	137
Warning	indentation	Indentation	'if' child has incorrect indentation level 12, expected level should be 6.	138
Warning	indentation	Indentation	'if rcurly' has incorrect indentation level 8, expected level should be 4.	139
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	140
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	141
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	143
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	144
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	145
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	147
Warning	javadoc	MissingJavadocMethc	Missing a Javadoc comment.	147
Warning	indentation	Indentation	'if' has incorrect indentation level 8, expected level should be 4.	148
Warning	indentation	Indentation	'if' child has incorrect indentation level 12, expected level should be 6.	149

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'if rcurly' has incorrect indentation level 8, expected level should be 4.	150
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	151
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	152
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	154
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	155
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	156
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	158
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	159
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	160

4.5.76 org/csveed/token/TokenState.java

Severity	Category	Rule	Message	Line
Warning	javadoc	MissingJavadocType	Missing a Javadoc comment.	3

©2022, 42 BV • ALL RIGHTS RESERVED.

Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	8
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	9
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	10
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	12
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	13
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	14
Warning	indentation	Indentation	'method def modifier' has incorrect indentation level 4, expected level should be 2.	16
Warning	indentation	Indentation	'method def' child has incorrect indentation level 8, expected level should be 4.	17
Warning	indentation	Indentation	'method def rcurly' has incorrect indentation level 4, expected level should be 2.	18

©2022, 42 BV • ALL RIGHTS RESERVED.

5 CPD

5.1 CPD Results

The following document contains the results of PMD's CPD 6.42.0.

5.2 Duplications

CPD found no problems in your source code.

©2022, 42 BV • ALL RIGHTS RESERVED.

6 PMD

6.1 PMD Results

The following document contains the results of PMD 6.42.0.

6.2 Violations By Priority

6.2.1 Priority 3

6.2.1.1 org/csveed/bean/BeanProperties.java

Rule	Violation	Line
EmptyWhileStmt	Avoid empty while statements	116
EmptyWhileStmt	Avoid empty while statements	120

6.2.1.2 org/csveed/token/EncounteredSymbol.java

Rule	Violation	Line
UnnecessaryModifier	Unnecessary modifier 'private' on constructor 'EncounteredSymbol()': enum constructors are implicitly private	19– 21
UnnecessaryModifier	Unnecessary modifier 'private' on constructor 'EncounteredSymbol(boolean)': enum constructors are implicitly private	23– 25
UnnecessaryModifier	Unnecessary modifier 'private' on constructor 'EncounteredSymbol(boolean, boolean)': enum constructors are implicitly private	27– 30

6.2.1.3 org/csveed/token/ParseState.java

Rule	Violation	Line
UnnecessaryModifier	Unnecessary modifier 'private' on constructor 'ParseState(boolean, boolean, boolean, boolean, boolean)': enum constructors are implicitly private	44– 51

©2022, 42 BV • ALL RIGHTS RESERVED.

6.2.1.4 org/csveed/token/SymbolMapping.java

Rule	Violation	Line
TooManyStaticImports	Too many static imports may lead to messy code	1– 161
EmptyWhileStmt	Avoid empty while statements	70

6.2.2 Priority 4

6.2.2.1 org/csveed/token/SymbolMapping.java

Rule	Violation	Line
UnnecessaryFullyQualifiedName	Unnecessary use of fully qualified name 'EncounteredSymbol.ESCAPE_SYMI due to existing static import 'org.csveed.token.EncounteredSymb	44
UnnecessaryFullyQualifiedName	Unnecessary use of fully qualified name 'EncounteredSymbol.QUOTE_SYMB due to existing static import 'org.csveed.token.EncounteredSymb	45
UnnecessaryFullyQualifiedName	Unnecessary use of fully qualified name 'EncounteredSymbol.EOL_SYMBOL' due to existing static import 'org.csveed.token.EncounteredSymb	47

6.3 Files

6.3.1 org/csveed/bean/BeanProperties.java

Rule	Violation	Priority	Line
EmptyWhileStmt	Avoid empty while statements	3	116
EmptyWhileStmt	Avoid empty while statements	3	120

6.3.2 org/csveed/token/EncounteredSymbol.java

Rule	Violation	Priority	Line

©2022, 42 BV • ALL RIGHTS RESERVED.

UnnecessaryModifier	Unnecessary modifier 'private' on constructor 'EncounteredSymbol()': enum constructors are implicitly private	3	19– 21
UnnecessaryModifier	Unnecessary modifier 'private' on constructor 'EncounteredSymbol(boolea enum constructors are implicitly private	3	23– 25
UnnecessaryModifier	Unnecessary modifier 'private' on constructor 'EncounteredSymbol(boolea boolean)': enum constructors are implicitly private	3	27– 30

6.3.3 org/csveed/token/ParseState.java

Rule	Violation	Priority	Line
UnnecessaryModifier	Unnecessary modifier 'private' on constructor 'ParseState(boolean, boolean, boolean, boolean, boolean)': enum constructors are implicitly private	3	44– 51

6.3.4 org/csveed/token/SymbolMapping.java

Rule	Violation	Priority	Line
TooManyStaticImports	Too many static imports may lead to messy code	3	1– 161
UnnecessaryFullyQualifiedN	Unnecessary use of fully qualified name 'EncounteredSymbol.ESCA due to existing static import 'org.csveed.token.Encounte	4	44
UnnecessaryFullyQualifiedN	Unnecessary use of fully qualified name 'EncounteredSymbol.QUOT due to existing static import 'org.csveed.token.Encounte	4	45

©2022, 42 BV • ALL RIGHTS RESERVED.

UnnecessaryFullyQualifiedN	Unnecessary use of fully qualified name 'EncounteredSymbol.EOL_S due to existing static import 'org.csveed.token.Encounte	4	47
EmptyWhileStmt	Avoid empty while statements	3	70

©2022, 42 BV • ALL RIGHTS RESERVED.

7 CI Management

7.1 Overview

This project uses GitHub Actions.

7.2 Access

The following is a link to the continuous integration system used by the project:

```
https://travis-ci.org/42BV/CSVeed
```

7.3 Notifiers

No notifiers are defined. Please check back at a later date.

©2022, 42 BV • ALL RIGHTS RESERVED.

8 Dependencies

8.1 Project Dependencies

8.1.1 compile

The following is a list of compile dependencies for this project. These dependencies are required to compile and run the application:

GroupId	ArtifactId	Version	Type	Licenses
org.slf4j	slf4j-api	1.7.36	jar	MIT License

8.1.2 test

The following is a list of test dependencies for this project. These dependencies are only required to compile and run unit tests for the application:

GroupId	ArtifactId	Version	Type	Licenses
org.junit.jupiter	junit-jupiter-engine	5.8.2	jar	Eclipse Public License v2.0
org.slf4j	slf4j-simple	1.7.36	jar	MIT License

8.1.3 provided

The following is a list of provided dependencies for this project. These dependencies are required to compile the application, but should be provided by default when using the library:

GroupId	ArtifactId	Version	Type	Licenses
com.github.spotbugs	spotbugs-annotations	4.6.0	jar	GNU LESSER GENERAL PUBLIC LICENSE, Version 2.1
com.google.errorprone	error_prone_annotatio	2.11.0	jar	Apache 2.0
com.google.j2objc	j2objc-annotations	1.3	jar	The Apache Software License, Version 2.0
org.gaul	modernizer-maven-annotations	2.4.0	jar	The Apache Software License, Version 2.0

©2022, 42 BV • ALL RIGHTS RESERVED.

org.hibernate.validato	hibernate-validator-annotation-processor	6.2.3.Final	jar	Apache License 2.0
org.projectlombok	lombok	1.18.22	jar	The MIT License

8.2 Project Transitive Dependencies

The following is a list of transitive dependencies for this project. Transitive dependencies are the dependencies of the project dependencies.

8.2.1 test

The following is a list of test dependencies for this project. These dependencies are only required to compile and run unit tests for the application:

GroupId	ArtifactId	Version	Type	Licenses
org.apiguardian	apiguardian-api	1.1.2	jar	The Apache License, Version 2.0
org.junit.jupiter	junit-jupiter-api	5.8.2	jar	Eclipse Public License v2.0
org.junit.platform	junit-platform-commons	1.8.2	jar	Eclipse Public License v2.0
org.junit.platform	junit-platform-engine	1.8.2	jar	Eclipse Public License v2.0
org.opentest4j	opentest4j	1.2.0	jar	The Apache License, Version 2.0

8.2.2 provided

The following is a list of provided dependencies for this project. These dependencies are required to compile the application, but should be provided by default when using the library:

GroupId	ArtifactId	Version	Type	Licenses
com.google.code.findb	jsr305	3.0.2	jar	The Apache Software License, Version 2.0

8.3 Project Dependency Graph

©2022, 42 BV • ALL RIGHTS RESERVED.

8.3.1 Dependency Tree

- org.csveed:csveed:jar:0.7.3

CSVeed

Description: Java toolkit for mapping CSV-to-Bean mapping and vice versa. Redirection to Introduction in 5 seconds!

URL: http://csveed.org

Project Licenses: The Apache Software License, Version 2.0

  - org.junit.jupiter:junit-jupiter-engine:jar:5.8.2 (test)

JUnit Jupiter Engine

Description: Module "junit-jupiter-engine" of JUnit 5.

URL: https://junit.org/junit5/

Project Licenses: Eclipse Public License v2.0

    - org.junit.platform:junit-platform-engine:jar:1.8.2 (test)

JUnit Platform Engine API

Description: Module "junit-platform-engine" of JUnit 5.

URL: https://junit.org/junit5/

Project Licenses: Eclipse Public License v2.0

      - org.opentest4j:opentest4j:jar:1.2.0 (test)

org.opentest4j:opentest4j

Description: Open Test Alliance for the JVM

URL: https://github.com/ota4j-team/opentest4j

Project Licenses: The Apache License, Version 2.0

      - org.junit.platform:junit-platform-commons:jar:1.8.2 (test)

JUnit Platform Commons

©2022, 42 BV • ALL RIGHTS RESERVED.

Description: Module "junit-platform-commons" of JUnit 5.
URL: https://junit.org/junit5/
Project Licenses: Eclipse Public License v2.0

- org.junit.jupiter:junit-jupiter-api:jar:5.8.2 (test)

JUnit Jupiter API
Description: Module "junit-jupiter-api" of JUnit 5.
URL: https://junit.org/junit5/
Project Licenses: Eclipse Public License v2.0

- org.apiguardian:apiguardian-api:jar:1.1.2 (test)

org.apiguardian:apiguardian-api
Description: @API Guardian
URL: https://github.com/apiguardian-team/apiguardian
Project Licenses: The Apache License, Version 2.0

- org.slf4j:slf4j-api:jar:1.7.36 (compile)

SLF4J API Module
Description: The slf4j API
URL: http://www.slf4j.org
Project Licenses: MIT License

- org.slf4j:slf4j-simple:jar:1.7.36 (test)

SLF4J Simple Binding
Description: SLF4J Simple binding
URL: http://www.slf4j.org
Project Licenses: MIT License

- com.google.errorprone:error_prone_annotations:jar:2.11.0 (provided)

error-prone annotations

©2022, 42 BV • ALL RIGHTS RESERVED.

Description: Error Prone is a static analysis tool for Java that catches common programming mistakes at compile-time.

URL: https://errorprone.info/error_prone_annotations

Project Licenses: Apache 2.0

- org.hibernate.validator:hibernate-validator-annotation-processor:jar:6.2.3.Final (provided)

Hibernate Validator Annotation Processor

Description: Aggregator of the Hibernate Validator modules.

URL: http://hibernate.org/validator/hibernate-validator-annotation-processor

Project Licenses: Apache License 2.0

- com.google.j2objc:j2objc-annotations:jar:1.3 (provided)

J2ObjC Annotations

Description: A set of annotations that provide additional information to the J2ObjC translator to modify the result of translation.

URL: https://github.com/google/j2objc/

Project Licenses: The Apache Software License, Version 2.0

- org.gaul:modernizer-maven-annotations:jar:2.4.0 (provided)

Modernizer Maven Plugin annotations

Description: Sonatype helps open source projects to set up Maven repositories on https://oss.sonatype.org/

URL: http://nexus.sonatype.org/oss-repository-hosting.html/modernizer-maven-parent/modernizer-maven-annotations

Project Licenses: The Apache Software License, Version 2.0

- org.projectlombok:lombok:jar:1.18.22 (provided)

Project Lombok

Description: Spice up your java: Automatic Resource Management, automatic generation of getters, setters, equals, hashCode and toString, and more!

URL: https://projectlombok.org

Project Licenses: The MIT License

©2022, 42 BV • ALL RIGHTS RESERVED.

- com.github.spotbugs:spotbugs-annotations:jar:4.6.0 (provided)

SpotBugs Annotations
Description: Annotations the SpotBugs tool supports
URL: https://spotbugs.github.io/
Project Licenses: GNU LESSER GENERAL PUBLIC LICENSE, Version 2.1

  - com.google.code.findbugs:jsr305:jar:3.0.2 (provided)

FindBugs-jsr305
Description: JSR305 Annotations for Findbugs
URL: http://findbugs.sourceforge.net/
Project Licenses: The Apache Software License, Version 2.0

8.4 Licenses

The Apache License, Version 2.0: org.apiguardian:apiguardian-api, org.opentest4j:opentest4j

Apache 2.0: error-prone annotations

Apache License 2.0: Hibernate Validator Annotation Processor

MIT License: SLF4J API Module, SLF4J Simple Binding

The MIT License: Project Lombok

Eclipse Public License v2.0: JUnit Jupiter API, JUnit Jupiter Engine, JUnit Platform Commons, JUnit Platform Engine API

The Apache Software License, Version 2.0: CSVeed, FindBugs-jsr305, J2ObjC Annotations, Modernizer Maven Plugin annotations

GNU LESSER GENERAL PUBLIC LICENSE, Version 2.1: SpotBugs Annotations

8.5 Dependency File Details

Filename	Size	Entries	Classes	Packages	Java Version	Debug Information
spotbugs-annotations-4.6	15.2 kB	31	24	1	1.8	Yes
jsr305-3.0.2.jar	19.9 kB	46	35	3	1.5	Yes
error_prone_an	16 kB	38	26	2	1.7	Yes

©2022, 42 BV • ALL RIGHTS RESERVED.

j2objc-annotations-1.3	8.8 kB	23	12	1	1.5	Yes
apiguardian-api-1.1.2.jar	6.8 kB	9	3	2	-	Yes
modernizer-maven-annotations-2.4	3.2 kB	14	2	2	-	No
hibernate-validator-annotation-processor-6.2.3	137.6 kB	112	91	6	1.8	Yes
junit-jupiter-api-5.8.2.jar	193.5 kB	183	168	8	-	Yes
junit-jupiter-engine-5.8.2.jar	229.7 kB	140	123	9	-	Yes
junit-platform-commons-1.8.2	100.4 kB	63	43	7	-	Yes
junit-platform-engine-1.8.2.jar	185.8 kB	142	126	9	-	Yes
opentest4j-1.2.(	7.7 kB	11	7	2	-	Yes
lombok-1.18.22	2 MB	1037	165	13	-	Yes
slf4j-api-1.7.36.jar	41.1 kB	46	34	4	1.5	Yes
slf4j-simple-1.7.36.ja	15.3 kB	20	10	1	1.5	Yes

Total	Size	Entries	Classes	Packages	Java Version	Debug Information
15	2.9 MB	1915	869	70	1.8	14
compile: 1	compile: 41.1 kB	compile: 46	compile: 34	compile: 4	-	compile: 1
test: 7	test: 739.2 kB	test: 568	test: 480	test: 38	-	test: 7
provided: 7	provided: 2.2 MB	provided: 1301	provided: 355	provided: 28	-	provided: 6

©2022, 42 BV • ALL RIGHTS RESERVED.

9 Dependency Information

9.1 Dependency Information

9.1.1 Apache Maven

```
<dependency>
  <groupId>org.csveed</groupId>
  <artifactId>csveed</artifactId>
  <version>0.7.3</version>
</dependency>
```

9.1.2 Apache Buildr

```
'org.csveed:csveed:jar:0.7.3'
```

9.1.3 Apache Ivy

```
<dependency org="org.csveed" name="csveed" rev="0.7.3">
  <artifact name="csveed" type="jar" />
</dependency>
```

9.1.4 Groovy Grape

```
@Grapes(
@Grab(group='org.csveed', module='csveed', version='0.7.3')
)
```

9.1.5 Gradle/Grails

```
compile 'org.csveed:csveed:0.7.3'
```

9.1.6 Scala SBT

```
libraryDependencies += "org.csveed" % "csveed" % "0.7.3"
```

©2022, 42 BV • ALL RIGHTS RESERVED.

9.1.7 Leiningen

```
[org.csveed/csveed "0.7.3"]
```

©2022, 42 BV • ALL RIGHTS RESERVED.

10 Distribution Management

10.1 Overview

The following is the distribution management information used by this project.

10.1.1 Repository - ossrh

https://oss.sonatype.org/service/local/staging/deploy/maven2/

10.1.2 Snapshot Repository - ossrh

https://oss.sonatype.org/content/repositories/snapshots

10.1.3 Site - gh-pages-scm

scm:git:ssh://git@github.com/42BV/CSVeed.git

©2022, 42 BV • ALL RIGHTS RESERVED.

11 About

11.1 About CSVeed

Java toolkit for mapping CSV-to-Bean mapping and vice versa. Redirection to Introduction in 5 seconds!

©2022, 42 BV • ALL RIGHTS RESERVED.

12 Issue Management

12.1 Overview

This project uses GitHub Issue Management to manage its issues.

12.2 Issue Management

Issues, bugs, and feature requests should be submitted to the following issue management system for this project.

```
https://github.com/42BV/CSVeed/issues
```

©2022, 42 BV • ALL RIGHTS RESERVED.

13 Licenses

13.1 Overview

Typically the licenses listed for the project are that of the project itself, and not of dependencies.

13.2 Project Licenses

13.2.1 The Apache Software License, Version 2.0

-

©2022, 42 BV • ALL RIGHTS RESERVED.

14 Plugin Management

14.1 Project Plugin Management

GroupId	ArtifactId	Version
com.github.dantwining.whitespace-maven-plugin	whitespace-maven-plugin	1.0.4
com.github.ekryd.sortpom	sortpom-maven-plugin	3.0.1
com.github.hazendaz.maven	htmlcompressor-maven-plugin	1.7.3
com.github.spotbugs	spotbugs-maven-plugin	4.6.0.0
com.mycila	license-maven-plugin	4.2.rc2
com.sun.xml.ws	jaxws-maven-plugin	2.3.5
io.github.git-commit-id	git-commit-id-maven-plugin	5.0.0
io.jsonwebtoken.coveralls	coveralls-maven-plugin	4.4.1
net.alchim31.maven	yuicompressor-maven-plugin	1.5.1
net.revelc.code	impsort-maven-plugin	1.6.2
net.revelc.code.formatter	formatter-maven-plugin	2.18.0
org.apache.maven.plugins	maven-antrun-plugin	3.0.0
org.apache.maven.plugins	maven-assembly-plugin	3.3.0
org.apache.maven.plugins	maven-changelog-plugin	2.3
org.apache.maven.plugins	maven-changes-plugin	2.12.1
org.apache.maven.plugins	maven-checkstyle-plugin	3.1.2
org.apache.maven.plugins	maven-clean-plugin	3.1.0
org.apache.maven.plugins	maven-compiler-plugin	3.10.1
org.apache.maven.plugins	maven-dependency-plugin	3.3.0
org.apache.maven.plugins	maven-deploy-plugin	3.0.0-M2
org.apache.maven.plugins	maven-enforcer-plugin	3.0.0
org.apache.maven.plugins	maven-gpg-plugin	3.0.1
org.apache.maven.plugins	maven-install-plugin	3.0.0-M1
org.apache.maven.plugins	maven-jar-plugin	3.2.2
org.apache.maven.plugins	maven-javadoc-plugin	3.3.2
org.apache.maven.plugins	maven-jxr-plugin	3.2.0
org.apache.maven.plugins	maven-pdf-plugin	1.5.1
org.apache.maven.plugins	maven-pmd-plugin	3.16.0
org.apache.maven.plugins	maven-project-info-reports-plugin	3.2.2
org.apache.maven.plugins	maven-release-plugin	3.0.0-M5
org.apache.maven.plugins	maven-resources-plugin	3.2.0
org.apache.maven.plugins	maven-scm-publish-plugin	3.1.0

©2022, 42 BV • ALL RIGHTS RESERVED.

org.apache.maven.plugins	maven-site-plugin	3.11.0
org.apache.maven.plugins	maven-source-plugin	3.2.1
org.apache.maven.plugins	maven-surefire-plugin	3.0.0-M5
org.apache.maven.plugins	maven-surefire-report-plugin	3.0.0-M5
org.apache.maven.plugins	maven-war-plugin	3.3.2
org.apache.maven.plugins	maven-wrapper-plugin	3.1.0
org.codehaus.mojo	build-helper-maven-plugin	3.3.0
org.codehaus.mojo	taglist-maven-plugin	3.0.0
org.codehaus.mojo	versions-maven-plugin	2.10.0
org.gaul	modernizer-maven-plugin	2.4.0
org.jacoco	jacoco-maven-plugin	0.8.7
org.owasp	dependency-check-maven	7.0.4
org.sonarsource.scanner.maven	sonar-maven-plugin	3.9.1.2184

©2022, 42 BV • ALL RIGHTS RESERVED.

15 Plugins

15.1 Project Build Plugins

GroupId	ArtifactId	Version
com.mycila	license-maven-plugin	4.2.rc2
io.github.git-commit-id	git-commit-id-maven-plugin	5.0.0
org.apache.maven.plugins	maven-checkstyle-plugin	3.1.2
org.apache.maven.plugins	maven-clean-plugin	3.1.0
org.apache.maven.plugins	maven-compiler-plugin	3.10.1
org.apache.maven.plugins	maven-deploy-plugin	3.0.0-M2
org.apache.maven.plugins	maven-enforcer-plugin	3.0.0
org.apache.maven.plugins	maven-gpg-plugin	3.0.1
org.apache.maven.plugins	maven-install-plugin	3.0.0-M1
org.apache.maven.plugins	maven-jar-plugin	3.2.2
org.apache.maven.plugins	maven-javadoc-plugin	3.3.2
org.apache.maven.plugins	maven-pdf-plugin	1.5.1
org.apache.maven.plugins	maven-resources-plugin	3.2.0
org.apache.maven.plugins	maven-scm-publish-plugin	3.1.0
org.apache.maven.plugins	maven-site-plugin	3.11.0
org.apache.maven.plugins	maven-source-plugin	3.2.1
org.apache.maven.plugins	maven-surefire-plugin	3.0.0-M5
org.gaul	modernizer-maven-plugin	2.4.0
org.jacoco	jacoco-maven-plugin	0.8.7

15.2 Project Report Plugins

GroupId	ArtifactId	Version
com.github.spotbugs	spotbugs-maven-plugin	4.6.0.0
org.apache.maven.plugins	maven-changelog-plugin	2.3
org.apache.maven.plugins	maven-changes-plugin	2.12.1
org.apache.maven.plugins	maven-checkstyle-plugin	3.1.2
org.apache.maven.plugins	maven-javadoc-plugin	3.3.2
org.apache.maven.plugins	maven-jxr-plugin	3.2.0
org.apache.maven.plugins	maven-pmd-plugin	3.16.0
org.apache.maven.plugins	maven-project-info-reports-plugin	3.2.2
org.apache.maven.plugins	maven-surefire-report-plugin	3.0.0-M5

©2022, 42 BV • ALL RIGHTS RESERVED.

org.codehaus.mojo	taglist-maven-plugin	3.0.0
org.codehaus.mojo	versions-maven-plugin	2.10.0
org.jacoco	jacoco-maven-plugin	0.8.7
org.owasp	dependency-check-maven	7.0.4

©2022, 42 BV • ALL RIGHTS RESERVED.

16 Source Code Management

16.1 Overview

This project uses Git to manage its source code. Instructions on Git use can be found at https://git-scm.com/documentation.

16.2 Web Browser Access

The following is a link to a browsable version of the source repository:

```
https://github.com/42BV/CSVeed
```

16.3 Anonymous Access

The source can be checked out anonymously from Git with this command (See https://git-scm.com/docs/git-clone):

```
$ git clone --branch csveed-0.7.3 ssh://git@github.com/42BV/CSVeed.git
```

16.4 Developer Access

Only project developers can access the Git tree via this method (See https://git-scm.com/docs/git-clone).

```
$ git clone --branch csveed-0.7.3 ssh://git@github.com/42BV/CSVeed.git
```

16.5 Access from Behind a Firewall

Refer to the documentation of the SCM used for more information about access behind a firewall.

©2022, 42 BV • ALL RIGHTS RESERVED.

17 Summary

17.1 Project Summary

17.1.1 Project Information

Field	Value
Name	CSVeed
Description	Java toolkit for mapping CSV-to-Bean mapping and vice versa. Redirection to Introduction in 5 seconds!
Homepage	http://csveed.org

17.1.2 Project Organization

Field	Value
Name	42 BV
URL	https://42.nl/

17.1.3 Build Information

Field	Value
GroupId	org.csveed
ArtifactId	csveed
Version	0.7.3
Type	jar
Java Version	1.8

©2022, 42 BV • ALL RIGHTS RESERVED.

18 Team

18.1 Project Team

A successful project requires many people to play many roles. Some members write code or documentation, while others are valuable as testers, submitting patches and suggestions.

The project team is comprised of Members and Contributors. Members have direct access to the source of a project and actively evolve the code-base. Contributors improve the project through submission of patches and suggestions to the Members. The number of Contributors to the project is unbounded. Get involved today. All contributions to the project are greatly appreciated.

18.1.1 Members

The following is a list of developers with commit privileges that have directly contributed to the project in one way or another.

Name	Organization
Robert Bor	42

18.1.2 Contributors

The following additional people have contributed to this project through the way of suggestions, patches or documentation.

Image	Name	Email	URL	Organizatio	Organizatio URL	Roles	Time Zone
	Jeremy Landis	jeremylandis(	https://www.linkedin.in/jeremy-landis-548b27	hazendaz	https://github.com/hazendaz	Developer	-5

©2022, 42 BV • ALL RIGHTS RESERVED.

19 Surefire Report

19.1 Surefire Report

19.2 Summary

[Summary] [Package List] [Test Cases]

Tests	Errors	Failures	Skipped	Success Rate	Time
187	0	0	0	100%	1.417

Note: failures are anticipated and checked for with assertions while errors are unanticipated.

19.3 Package List

[Summary] [Package List] [Test Cases]

Package	Tests	Errors	Failures	Skipped	Success Rate	Time
org.csveed.repo	5	0	0	0	100%	0.017
org.csveed.toke	22	0	0	0	100%	0.056
org.csveed.bea	36	0	0	0	100%	0.474
org.csveed.api	19	0	0	0	100%	0.522
org.csveed.bea	52	0	0	0	100%	0.215
org.csveed.row	42	0	0	0	100%	0.102
org.csveed.com	11	0	0	0	100%	0.031

Note: package statistics are not computed recursively, they only sum up all of its testsuites numbers.

19.3.1 org.csveed.report

	Class	Tests	Errors	Failures	Skipped	Success Rate	Time
	RowReportTe	5	0	0	0	100%	0.017

19.3.2 org.csveed.token

©2022, 42 BV • ALL RIGHTS RESERVED.

	Class	Tests	Errors	Failures	Skipped	Success Rate	Time
	ParseStateMa	12	0	0	0	100%	0.037
	SymbolMappi	9	0	0	0	100%	0.018
	TokenStateTe	1	0	0	0	100%	0.001

19.3.3 org.csveed.bean

	Class	Tests	Errors	Failures	Skipped	Success Rate	Time
	BeanInstructi	1	0	0	0	100%	0.006
	BeanParserT	3	0	0	0	100%	0.14
	BeanPropertie	1	0	0	0	100%	0.004
	BeanProperty	3	0	0	0	100%	0.018
	BeanReaderT	23	0	0	0	100%	0.294
	BeanWriterTe	2	0	0	0	100%	0.006
	DynamicColu	3	0	0	0	100%	0.006

19.3.4 org.csveed.api

	Class	Tests	Errors	Failures	Skipped	Success Rate	Time
	CsvClientTes	19	0	0	0	100%	0.522

19.3.5 org.csveed.bean.conversion

	Class	Tests	Errors	Failures	Skipped	Success Rate	Time

©2022, 42 BV • ALL RIGHTS RESERVED.

	BeanWrappe	49	0	0	0	100%	0.204
	EasyAbstract	1	0	0	0	100%	0.006
	EnumConver	2	0	0	0	100%	0.005

19.3.6 org.csveed.row

	Class	Tests	Errors	Failures	Skipped	Success Rate	Time
	HeaderTest	3	0	0	0	100%	0.012
	LineWithInfoT	9	0	0	0	100%	0.013
	RowReaderT	21	0	0	0	100%	0.06
	RowWriterTe	9	0	0	0	100%	0.017

19.3.7 org.csveed.common

	Class	Tests	Errors	Failures	Skipped	Success Rate	Time
	ColumnKeyT	2	0	0	0	100%	0.002
	ColumnTest	9	0	0	0	100%	0.029

19.4 Test Cases

[Summary] [Package List] [Test Cases]

19.4.1 CsvClientTest

	commentLinesNotSkipped	0.242
	writeRow	0.01

©2022, 42 BV • ALL RIGHTS RESERVED.

	writeRowsCRLF	0.001
	callBeanMethodOnNonBeanReaderF	0.008
	multipleHeaderReads	0.013
	writeBeansBasedOnInstructions	0.043
	readLinesLF	0.028
	startAtLaterLine	0.012
	doNotSkipCommentLineMustCauseC	0.012
	readLinesCRLF	0.009
	readAndWriteRows	0.003
	customNumberConversion	0.013
	customComments	0.019
	writeBeansBasedOnClass	0.002
	requiredField	0.01
	writeRowsLF	0.002
	writeHeaderBasedOnBeanProperties	0.002
	headerNotWrittenForOtherwiseEmpty	0.001
	windowsCRLF0x0d0x0a	0.004

19.4.2 BeanInstructionsImplTest

	propertyNameIsNull	0.004

19.4.3 BeanParserTest

	caseInsensitivity	0.059

©2022, 42 BV • ALL RIGHTS RESERVED.

	noGettersAndSetters	0.021
	wrongAnnotation	0.007

19.4.4 BeanPropertiesTest

	mapAtColumnIndex0	0.002

19.4.5 BeanPropertyTest

	construct	0.009
	notANumberClass	0.003
	numberClass	0.002

19.4.6 BeanReaderTest

	getBeansManualMapping	0.007
	illegalColumnIndexMappingTooHigh	0.004
	illegalColumnIndexMappingTooLow	0.003
	errorInDate	0.012
	customPropertyEditor	0.017
	nameMatchingWithBom	0.017
	numberOfIgnores	0.002
	enumMayBeNull	0.008
	cannotConvertToNonStandardObject	0.022
	variousDataTypes	0.012

©2022, 42 BV • ALL RIGHTS RESERVED.

	illegalColumnName	0.005
	noHeader	0.015
	illegalToken	0.006
	customNumberConversion	0.007
	indexMatching	0.01
	tabSeparated	0.01
	dynamicColumns	0.016
	missingConverter	0.007
	nameMatching	0.003
	beanMappingError	0.006
	getBeans	0.006
	convertToEnum	0.009
	nonInstantiableBean	0.007

19.4.7 BeanWriterTest

	writeBeans	0.003
	bug46ReportedByJnash67	0.002

19.4.8 BeanWrapperTest

	setPattern	0.003
	getBytePrimitive	0.001
	setLongPrimitive	0.002
	getDoubleObject	0.002

©2022, 42 BV • ALL RIGHTS RESERVED.

	setCurrency	0.003
	getCurrency	0.003
	setBooleanPrimitive	0.002
	setShortObject	0.001
	getShortPrimitive	0.001
	hitAllProperties	0.001
	setBooleanObject	0.001
	setCharacter	0.001
	getLongObject	0
	getBigDecimal	0.005
	setDoubleObject	0.001
	setFloatPrimitive	0.001
	setCharset	0.002
	getBigInteger	0.003
	setCharPrimitive	0
	setLongObject	0.002
	getIntObject	0.001
	setTimeZone	0.029
	setBigDecimal	0.001
	getBooleanPrimitive	0.001
	setFloatObject	0.001
	getTimeZone	0
	getLongPrimitive	0.001
	getByteObject	0.001

©2022, 42 BV • ALL RIGHTS RESERVED.

	getFloatPrimitive	0.002
	getShortObject	0.001
	getPattern	0.001
	setBigInteger	0
	getDoublePrimitive	0.001
	getBooleanObject	0.001
	setBytePrimitive	0.001
	setByteObject	0.001
	getIntPrimitive	0.002
	setBytes	0.002
	setChars	0.001
	setIntObject	0.001
	setDoublePrimitive	0.001
	getCharPrimitive	0.001
	getCharacter	0.001
	getFloatObject	0.002
	getCharset	0.001
	setShortPrimitive	0.001
	getBytes	0.001
	getChars	0.001
	setIntPrimitive	0.001

19.4.9 EasyAbstractConverterTest

©2022, 42 BV • ALL RIGHTS RESERVED.

	testEasyAbstractConverter	0.005

19.4.10 EnumConverterTest

	convertFromEnum	0.002
	convertToEnum	0.002

19.4.11 DynamicColumnTest

	weHaveNoDynamicColumns	0
	advanceAndReset	0.002
	activeDynamicColumns	0.001

19.4.12 ColumnKeyTest

	key1LessThanKey2	0.001
	columnNameKeyEquals	0.001

19.4.13 ColumnTest

	nextColumn	0.001
	columnIndexToExcelColumn	0.001
	equals	0.001
	treeMap	0
	reset	0.002

©2022, 42 BV • ALL RIGHTS RESERVED.

	treeMapWithColumnIndex	0.009
	wrongIndex	0.003
	excelColumnToColumnIndex	0.001
	largestPossibleIndex	0

19.4.14 RowReportTest

	relevantBlockInMiddle	0.002
	relevantBlockAtStart	0.003
	relevantBlockAtEnd	0.001
	tooSmallToNotice	0.005
	onlyAtTheEnd	0

19.4.15 HeaderTest

	toLowerCase	0.001
	getNonExistingColumnName	0.002
	getNonExistingColumnIndex	0.004

19.4.16 LineWithInfoTest

	reportOnEndOfLine	0.001
	cellIsNull	0.001
	simpleWord	0.001
	coupleOfWords	0.001

©2022, 42 BV • ALL RIGHTS RESERVED.

	variousNonPrintables	0
	getReportOnColumnIndex0	0.001
	cellIsEmpty	0
	nonExistingCell	0.001
	convertCharacters	0.001

19.4.17 RowReaderTest

	readUnmapped	0.002
	getByColumnName	0.002
	spaceWithoutQuotesFields	0.005
	emptyLines	0.003
	getColumnIndexAt0	0.002
	readHeader	0.001
	readHeaderSecondLine	0.002
	allNumbers	0.001
	doubleQuotesAsEscape	0.002
	readHeaderWithoutUseHeader	0.001
	roughRide	0.001
	backSlashesAsEscape	0.002
	readAllLines	0.001
	spacesBeforeAndAfter	0.001
	doNotSkipEmptyLines	0.001
	reportSimple	0.001

©2022, 42 BV • ALL RIGHTS RESERVED.

	dissimilarNumberOfColumns	0.003
	columnIndexesSameOneBasedAppr	0.002
	reportEscapingAndQuotes	0.002
	commentLine	0.001
	nonContentBeforeLines	0.002

19.4.18 RowWriterTest

	writeRow	0.001
	noHeaderWritten	0.001
	writeRowWithNullValue	0.001
	writeRowWithEscapeCharacters	0.001
	writeRowWithoutQuoting	0
	writeRowWithoutQuotingAndEscapin	0.001
	writeRowAndHeader	0.001
	writeMultipleRows	0.001
	readAndWrite	0.002

19.4.19 ParseStateMachineTest

	doubleQuotesAfterFieldInfoStarted	0.001
	illegalCharactersAfterQuotedContent	0.001
	simpleTest	0.001
	beforeFieldWithSeparator	0.001
	beforeFieldWithEOF	0.001

©2022, 42 BV • ALL RIGHTS RESERVED.

	beforeFieldWithEOL	0
	cellNotFinished	0.001
	illegalState	0.001
	emptyColumns	0.004
	columns	0.001
	windowsCrLf	0
	commentLine	0.01

19.4.20 SymbolMappingTest

	eolLineFeed	0
	cannotFind	0.001
	bomSymbol	0
	similarEscapeAndQuote	0.001
	addMappingMustEmptyDeleteMappir	0.002
	dissimilarEscapeAndQuote	0.003
	endOfLineWindows	0
	eolCarriageReturn	0.002
	setRowAtZero	0.001

19.4.21 TokenStateTest

	nextState	0

©2022, 42 BV • ALL RIGHTS RESERVED.

20 SpotBugs

20.1 SpotBugs Bug Detector Report

The following document contains the results of SpotBugs

SpotBugs Version is *4.6.0*

Threshold is *medium*

Effort is *max*

20.2 Summary

Classes	Bugs	Errors	Missing Classes
131	116	0	1

20.3 Files

Class	Bugs
org.csveed.api.CsvClientImpl	3
org.csveed.api.CsvClientTest	2
org.csveed.bean.AbstractMapper	2
org.csveed.bean.BeanInstructionsImpl	3
org.csveed.bean.BeanParser	3
org.csveed.bean.BeanProperties	4
org.csveed.bean.BeanProperty	5
org.csveed.bean.BeanPropertyTest	1
org.csveed.bean.BeanReaderImpl	4
org.csveed.bean.BeanWriterImpl	3
org.csveed.bean.ColumnNameMapper	1
org.csveed.bean.conversion.Bean	6
org.csveed.bean.conversion.BeanWrapper	2
org.csveed.bean.conversion.BeanWrapperTest	2
org.csveed.bean.conversion.ByteArrayConverter	4
org.csveed.bean.conversion.Coordinate	2
org.csveed.bean.conversion.CustomBooleanConverter	2
org.csveed.bean.conversion.CustomNumberConverter	1
org.csveed.bean.conversion.DateConverter	2
org.csveed.bean.conversion.DefaultConverters	1
org.csveed.bean.conversion.EasyAbstractConverterTes$1	1

©2022, 42 BV • ALL RIGHTS RESERVED.

org.csveed.bean.conversion.NumberUtils	3
org.csveed.common.Column	3
org.csveed.common.ColumnTest	1
org.csveed.report.CsvException	1
org.csveed.report.RowReport	5
org.csveed.report.RowReportTest	6
org.csveed.row.LineWithInfoTest	2
org.csveed.row.RowInstructionsImpl	1
org.csveed.row.RowReaderImpl	5
org.csveed.row.RowReaderTest	2
org.csveed.row.RowWriterImpl	3
org.csveed.test.model.BeanVariousNotAnnotated	6
org.csveed.test.model.BeanWithConverter	2
org.csveed.test.model.BeanWithNonStandardObject	2
org.csveed.test.model.BeanWithVariousTypes	4
org.csveed.test.model.BeanWithoutGettersAndSetters	3
org.csveed.test.model.BeanWithoutHeader	4
org.csveed.token.ParseStateMachine	4
org.csveed.token.ParseStateMachineTest	1
org.csveed.token.SymbolMapping	3
org.csveed.token.SymbolMappingTest	1

20.3.1 org.csveed.api.CsvClientImpl

Bug	Category	Details	Line	Priority
org.csveed.api.CsvCli may expose internal representation by returning CsvClientImpl.rowWrit	MALICIOUS_CODE	EI_EXPOSE_REP	312	Medium
Constructor new org.csveed.api.CsvCli makes call to non-final method	CORRECTNESS	PCOA_PARTIALLY_C	41	Medium
Constructor new org.csveed.api.CsvCli BeanInstructions) makes call to non-final method	CORRECTNESS	PCOA_PARTIALLY_C	51	Medium

©2022, 42 BV • ALL RIGHTS RESERVED.

20.3.2 org.csveed.api.CsvClientTest

Bug	Category	Details	Line	Priority
Method org.csveed.api.CsvCli excessively uses methods of another class	STYLE	CE_CLASS_ENVY	221-253	Medium
Method org.csveed.api.CsvCli uses a Side Effect Constructor	STYLE	SEC_SIDE_EFFECT_	324	Medium

20.3.3 org.csveed.bean.AbstractMapper

Bug	Category	Details	Line	Priority
Unconstrained method org.csveed.bean.Abst int, BeanWrapper, Column, String, BeanProperty) converts checked exception to unchecked	STYLE	EXS_EXCEPTION_S	90	High
Method org.csveed.bean.Abst Row, int, DynamicColumn) makes literal string comparisons passing the literal as an argument	STYLE	LSC_LITERAL_STRI	58	High

20.3.4 org.csveed.bean.BeanInstructionsImpl

Bug	Category	Details	Line	Priority
org.csveed.bean.Bear may expose internal representation by returning BeanInstructionsImpl.p	MALICIOUS_CODE	EI_EXPOSE_REP	213	Medium
org.csveed.bean.Bear may expose internal representation by returning BeanInstructionsImpl.s	MALICIOUS_CODE	EI_EXPOSE_REP	218	Medium

©2022, 42 BV • ALL RIGHTS RESERVED.

To make log readable, log format ({}) should contain non-sign character.	BAD_PRACTICE	SLF4J_SIGN_ONLY_	44	Medium

20.3.5 org.csveed.bean.BeanParser

Bug	Category	Details	Line	Priority
Method org.csveed.bean.Bear excessively uses methods of another class	STYLE	CE_CLASS_ENVY	84-97	Medium
Unconstrained method org.csveed.bean.Bear CsvConverter) converts checked exception to unchecked	STYLE	EXS_EXCEPTION_S(	107	High
Method org.csveed.bean.Bear uses instanceof on multiple types to arbitrate logic	STYLE	ITC_INHERITANCE_	48	Medium

20.3.6 org.csveed.bean.BeanProperties

Bug	Category	Details	Line	Priority
org.csveed.bean.Bear may expose internal representation by returning BeanProperties.heade	MALICIOUS_CODE	EI_EXPOSE_REP	145	Medium
org.csveed.bean.Bear may expose internal representation by returning BeanProperties.heade	MALICIOUS_CODE	EI_EXPOSE_REP	141	Medium
Unconstrained method org.csveed.bean.Bear converts checked exception to unchecked	STYLE	EXS_EXCEPTION_S(	51	High

©2022, 42 BV • ALL RIGHTS RESERVED.

Method org.csveed.bean.BeanField) appears to call the same method on the same object redundantly	PERFORMANCE	PRMC_POSSIBLY_R	78	Medium

20.3.7 org.csveed.bean.BeanProperty

Bug	Category	Details	Line	Priority
org.csveed.bean.Bean may expose internal representation by returning BeanProperty.field	MALICIOUS_CODE	EI_EXPOSE_REP	73	Medium
org.csveed.bean.Bean may expose internal representation by returning BeanProperty.property	MALICIOUS_CODE	EI_EXPOSE_REP	33	Medium
org.csveed.bean.Bean may expose internal representation by storing an externally mutable object into BeanProperty.field	MALICIOUS_CODE	EI_EXPOSE_REP2	77	Medium
org.csveed.bean.Bean may expose internal representation by storing an externally mutable object into BeanProperty.property	MALICIOUS_CODE	EI_EXPOSE_REP2	37	Medium
Method org.csveed.bean.Bean appears to call the same method on the same object redundantly	PERFORMANCE	PRMC_POSSIBLY_R	27	Medium

20.3.8 org.csveed.bean.BeanPropertyTest

Bug	Category	Details	Line	Priority

©2022, 42 BV • ALL RIGHTS RESERVED.

Method org.csveed.bean.Bear excessively uses methods of another class	STYLE	CE_CLASS_ENVY	21-34	Medium

20.3.9 org.csveed.bean.BeanReaderImpl

Bug	Category	Details	Line	Priority
org.csveed.bean.Bear may expose internal representation by returning BeanReaderImpl.map	MALICIOUS_CODE	EI_EXPOSE_REP	45	Medium
Unconstrained method org.csveed.bean.Bear converts checked exception to unchecked	STYLE	EXS_EXCEPTION_S(	134	High
Unconstrained method org.csveed.bean.Bear converts checked exception to unchecked	STYLE	EXS_EXCEPTION_S(	117	High
To make log readable, log format () should contain non-sign character.	BAD_PRACTICE	SLF4J_SIGN_ONLY_	133	Medium

20.3.10 org.csveed.bean.BeanWriterImpl

Bug	Category	Details	Line	Priority
org.csveed.bean.Bear may expose internal representation by returning BeanWriterImpl.rowW	MALICIOUS_CODE	EI_EXPOSE_REP	81	Medium
To make log readable, log format ({}) should contain non-sign character.	BAD_PRACTICE	SLF4J_SIGN_ONLY_	58	Medium

©2022, 42 BV • ALL RIGHTS RESERVED.

To make log readable, log format () should contain non-sign character.	BAD_PRACTICE	SLF4J_SIGN_ONLY_	59	Medium

20.3.11 org.csveed.bean.ColumnNameMapper

Bug	Category	Details	Line	Priority
To make log readable, log format () should contain non-sign character.	BAD_PRACTICE	SLF4J_SIGN_ONLY_	32	Medium

20.3.12 org.csveed.bean.conversion.Bean

Bug	Category	Details	Line	Priority
org.csveed.bean.conv may expose internal representation by returning Bean.bytes	MALICIOUS_CODE	EI_EXPOSE_REP	93	Medium
org.csveed.bean.conv may expose internal representation by returning Bean.chars	MALICIOUS_CODE	EI_EXPOSE_REP	101	Medium
org.csveed.bean.conv may expose internal representation by returning Bean.timeZone	MALICIOUS_CODE	EI_EXPOSE_REP	85	Medium
org.csveed.bean.conv may expose internal representation by storing an externally mutable object into Bean.bytes	MALICIOUS_CODE	EI_EXPOSE_REP2	97	Medium
org.csveed.bean.conv may expose internal representation by storing an externally mutable object into Bean.chars	MALICIOUS_CODE	EI_EXPOSE_REP2	105	Medium

©2022, 42 BV • ALL RIGHTS RESERVED.

org.csveed.bean.conv may expose internal representation by storing an externally mutable object into Bean.timeZone	MALICIOUS_CODE	EI_EXPOSE_REP2	89	Medium

20.3.13 org.csveed.bean.conversion.BeanWrapper

Bug	Category	Details	Line	Priority
new org.csveed.bean.conv Object) may expose internal representation by storing an externally mutable object into BeanWrapper.default(	MALICIOUS_CODE	EI_EXPOSE_REP2	14	Medium
Method org.csveed.bean.conv String) makes literal string comparisons passing the literal as an argument	STYLE	LSC_LITERAL_STRI	39	High

20.3.14 org.csveed.bean.conversion.BeanWrapperTest

Bug	Category	Details	Line	Priority
Method org.csveed.bean.conv needlessly boxes a boolean constant	PERFORMANCE	NAB_NEEDLESS_BC	159	Medium
Constructor new org.csveed.bean.conv makes call to non-final method	CORRECTNESS	PCOA_PARTIALLY_C	23	Medium

20.3.15 org.csveed.bean.conversion.ByteArrayConverter

Bug	Category	Details	Line	Priority

©2022, 42 BV • ALL RIGHTS RESERVED.

Found reliance on default encoding in org.csveed.bean.conv String.getBytes()	I18N	DM_DEFAULT_ENCC	11	High
Found reliance on default encoding in org.csveed.bean.conv new String(byte[])	I18N	DM_DEFAULT_ENCC	16	High
Method org.csveed.bean.conv encodes String bytes without specifying the character encoding	CORRECTNESS	MDM_STRING_BYTE	11	Medium
Method org.csveed.bean.conv encodes String bytes without specifying the character encoding	CORRECTNESS	MDM_STRING_BYTE	16	Medium

20.3.16 org.csveed.bean.conversion.Coordinate

Bug	Category	Details	Line	Priority
Method org.csveed.bean.conv converts String to boxed primitive using excessive boxing	PERFORMANCE	NAB_NEEDLESS_BC	30	Medium
Method org.csveed.bean.conv converts String to boxed primitive using excessive boxing	PERFORMANCE	NAB_NEEDLESS_BC	31	Medium

20.3.17 org.csveed.bean.conversion.CustomBooleanConverter

Bug	Category	Details	Line	Priority
org.csveed.bean.conv has Boolean return type and returns explicit null	BAD_PRACTICE	NP_BOOLEAN_RETU	40	Medium

©2022, 42 BV • ALL RIGHTS RESERVED.

Method org.csveed.bean.conv returns null for Boolean type	STYLE	TBP_TRISTATE_BOC	40	Medium

20.3.18 org.csveed.bean.conversion.CustomNumberConverter

Bug	Category	Details	Line	Priority
new org.csveed.bean.conv NumberFormat, boolean) may expose internal representation by storing an externally mutable object into CustomNumberConve	MALICIOUS_CODE	EI_EXPOSE_REP2	27	Medium

20.3.19 org.csveed.bean.conversion.DateConverter

Bug	Category	Details	Line	Priority
Unconstrained method org.csveed.bean.conv converts checked exception to unchecked	STYLE	EXS_EXCEPTION_SC	40	High
Null passed for non-null parameter of java.text.DateFormat.p in org.csveed.bean.conv	CORRECTNESS	NP_NULL_PARAM_D	38	Medium

20.3.20 org.csveed.bean.conversion.DefaultConverters

Bug	Category	Details	Line	Priority
Constructor new org.csveed.bean.conv makes call to non-final method	CORRECTNESS	PCOA_PARTIALLY_C	19	Medium

©2022, 42 BV • ALL RIGHTS RESERVED.

20.3.21 org.csveed.bean.conversion.EasyAbstractConverterTest$1

Bug	Category	Details	Line	Priority
Non derivable method org.csveed.bean.conv $1.fromString(String) declares throwing an exception that isn't thrown	CORRECTNESS	BED_BOGUS_EXCEI	14	Medium

20.3.22 org.csveed.bean.conversion.NumberUtils

Bug	Category	Details	Line	Priority
Method org.csveed.bean.conv Class) declares RuntimeException in throws clause	STYLE	DRE_DECLARED_RU	17-56	Medium
Unconstrained method org.csveed.bean.conv Class, NumberFormat) converts checked exception to unchecked	STYLE	EXS_EXCEPTION_SI	106	High
Method org.csveed.bean.conv Class, NumberFormat) throws alternative exception from catch block without history	CORRECTNESS	LEST_LOST_EXCEP	106	Medium

20.3.23 org.csveed.common.Column

Bug	Category	Details	Line	Priority
Constructor new org.csveed.common.C makes call to non-final method	CORRECTNESS	PCOA_PARTIALLY_C	35	Medium
Constructor new org.csveed.common.C makes call to non-final method	CORRECTNESS	PCOA_PARTIALLY_C	20	Medium

©2022, 42 BV • ALL RIGHTS RESERVED.

Constructor new org.csveed.common.C makes call to non-final method	CORRECTNESS	PCOA_PARTIALLY_C	28	Medium

20.3.24 org.csveed.common.ColumnTest

Bug	Category	Details	Line	Priority
Method org.csveed.common.C $wrongIndex$0() uses a Side Effect Constructor	STYLE	SEC_SIDE_EFFECT_	39	Medium

20.3.25 org.csveed.report.CsvException

Bug	Category	Details	Line	Priority
To make log readable, log format ({}) should contain non-sign character.	BAD_PRACTICE	SLF4J_SIGN_ONLY_	17	Medium

20.3.26 org.csveed.report.RowReport

Bug	Category	Details	Line	Priority
org.csveed.report.Rov 1st parameter 'parts' could be declared as java.lang.Iterable instead	STYLE	OCP_OVERLY_CON(	58	Medium
org.csveed.report.Rov 1st parameter 'parts' could be declared as java.lang.Iterable instead	STYLE	OCP_OVERLY_CON(	66	Medium
This method org.csveed.report.Rov parses a String that is a field	STYLE	STT_STRING_PARSI	35	Medium
This method org.csveed.report.Rov parses a String that is a field	STYLE	STT_STRING_PARSI	38	Medium

©2022, 42 BV • ALL RIGHTS RESERVED.

This method org.csveed.report.Rov parses a String that is a field	STYLE	STT_STRING_PARSI	41	Medium

20.3.27 org.csveed.report.RowReportTest

Bug	Category	Details	Line	Priority
Method org.csveed.report.Rov appears to call the same method on the same object redundantly	PERFORMANCE	PRMC_POSSIBLY_R	32	High
Method org.csveed.report.Rov appears to call the same method on the same object redundantly	PERFORMANCE	PRMC_POSSIBLY_R	15	High
Method org.csveed.report.Rov appears to call the same method on the same object redundantly	PERFORMANCE	PRMC_POSSIBLY_R	23	High
Method org.csveed.report.Rov appears to call the same method on the same object redundantly	PERFORMANCE	PRMC_POSSIBLY_R	25	High
Method org.csveed.report.Rov appears to call the same method on the same object redundantly	PERFORMANCE	PRMC_POSSIBLY_R	40	High
Method org.csveed.report.Rov appears to call the same method on the same object redundantly	PERFORMANCE	PRMC_POSSIBLY_R	42	High

©2022, 42 BV • ALL RIGHTS RESERVED.

20.3.28 org.csveed.row.LineWithInfoTest

Bug	Category	Details	Line	Priority
Method org.csveed.row.LineW String) returns modified parameter	STYLE	CFS_CONFUSING_F	108	Medium
Return value of LineWithInfo.reportOn ignored, but method has no side effect	STYLE	RV_RETURN_VALUE	47	Medium

20.3.29 org.csveed.row.RowInstructionsImpl

Bug	Category	Details	Line	Priority
org.csveed.row.RowIn may expose internal representation by returning RowInstructionsImpl.s	MALICIOUS_CODE	EI_EXPOSE_REP	32	Medium

20.3.30 org.csveed.row.RowReaderImpl

Bug	Category	Details	Line	Priority
org.csveed.row.RowR may expose internal representation by returning RowReaderImpl.rowIn	MALICIOUS_CODE	EI_EXPOSE_REP	153	Medium
new org.csveed.row.RowR RowInstructions) may expose internal representation by storing an externally mutable object into RowReaderImpl.rowIn	MALICIOUS_CODE	EI_EXPOSE_REP2	38	Medium
Unconstrained method org.csveed.row.RowR converts checked exception to unchecked	STYLE	EXS_EXCEPTION_S	125	High

©2022, 42 BV • ALL RIGHTS RESERVED.

Unconstrained method org.csveed.row.RowR converts checked exception to unchecked	STYLE	EXS_EXCEPTION_S(	130	High
Method new org.csveed.row.RowR RowInstructions) defines parameters more abstractly than needed to function properly	CORRECTNESS	PDP_POORLY_DEFI	38	Medium

20.3.31 org.csveed.row.RowReaderTest

Bug	Category	Details	Line	Priority
Method org.csveed.row.RowR appears to call the same method on the same object redundantly	PERFORMANCE	PRMC_POSSIBLY_R	259	Medium
Method org.csveed.row.RowR appears to call the same method on the same object redundantly	PERFORMANCE	PRMC_POSSIBLY_R	249	Medium

20.3.32 org.csveed.row.RowWriterImpl

Bug	Category	Details	Line	Priority
new org.csveed.row.RowW RowInstructions) may expose internal representation by storing an externally mutable object into RowWriterImpl.writer	MALICIOUS_CODE	EI_EXPOSE_REP2	30	Medium
Unconstrained method org.csveed.row.RowW converts checked exception to unchecked	STYLE	EXS_EXCEPTION_S(	103	High

©2022, 42 BV • ALL RIGHTS RESERVED.

To make log readable, log format () should contain non-sign character.	BAD_PRACTICE	SLF4J_SIGN_ONLY_	102	Medium

20.3.33 org.csveed.test.model.BeanVariousNotAnnotated

Bug	Category	Details	Line	Priority
org.csveed.test.model may expose internal representation by returning BeanVariousNotAnnot	MALICIOUS_CODE	EI_EXPOSE_REP	46	Medium
org.csveed.test.model may expose internal representation by returning BeanVariousNotAnnot	MALICIOUS_CODE	EI_EXPOSE_REP	70	Medium
org.csveed.test.model may expose internal representation by returning BeanVariousNotAnnot	MALICIOUS_CODE	EI_EXPOSE_REP	54	Medium
org.csveed.test.model may expose internal representation by storing an externally mutable object into BeanVariousNotAnnot	MALICIOUS_CODE	EI_EXPOSE_REP2	50	Medium
org.csveed.test.model may expose internal representation by storing an externally mutable object into BeanVariousNotAnnot	MALICIOUS_CODE	EI_EXPOSE_REP2	74	Medium
org.csveed.test.model may expose internal representation by storing an externally mutable object into BeanVariousNotAnnot	MALICIOUS_CODE	EI_EXPOSE_REP2	58	Medium

20.3.34 org.csveed.test.model.BeanWithConverter

Bug	Category	Details	Line	Priority

©2022, 42 BV • ALL RIGHTS RESERVED.

org.csveed.test.model may expose internal representation by returning BeanWithConverter.be	MALICIOUS_CODE	EI_EXPOSE_REP	14	Medium
org.csveed.test.model may expose internal representation by storing an externally mutable object into BeanWithConverter.be	MALICIOUS_CODE	EI_EXPOSE_REP2	18	Medium

20.3.35 org.csveed.test.model.BeanWithNonStandardObject

Bug	Category	Details	Line	Priority
org.csveed.test.model may expose internal representation by returning BeanWithNonStandar	MALICIOUS_CODE	EI_EXPOSE_REP	11	Medium
org.csveed.test.model may expose internal representation by storing an externally mutable object into BeanWithNonStandar	MALICIOUS_CODE	EI_EXPOSE_REP2	15	Medium

20.3.36 org.csveed.test.model.BeanWithVariousTypes

Bug	Category	Details	Line	Priority
org.csveed.test.model may expose internal representation by returning BeanWithVariousType	MALICIOUS_CODE	EI_EXPOSE_REP	46	Medium
org.csveed.test.model may expose internal representation by returning BeanWithVariousType	MALICIOUS_CODE	EI_EXPOSE_REP	54	Medium
org.csveed.test.model may expose internal representation by storing an externally mutable object into BeanWithVariousType	MALICIOUS_CODE	EI_EXPOSE_REP2	50	Medium

©2022, 42 BV • ALL RIGHTS RESERVED.

org.csveed.test.model may expose internal representation by storing an externally mutable object into BeanWithVariousType	MALICIOUS_CODE	EI_EXPOSE_REP2	58	Medium

20.3.37 org.csveed.test.model.BeanWithoutGettersAndSetters

Bug	Category	Details	Line	Priority
Class org.csveed.test.model defines fields that are used only as locals	CORRECTNESS	FCBL_FIELD_COULD	Not available	Medium
Class org.csveed.test.model defines fields that are used only as locals	CORRECTNESS	FCBL_FIELD_COULD	Not available	Medium
Class org.csveed.test.model defines fields that are used only as locals	CORRECTNESS	FCBL_FIELD_COULD	Not available	Medium

20.3.38 org.csveed.test.model.BeanWithoutHeader

Bug	Category	Details	Line	Priority
org.csveed.test.model may expose internal representation by returning BeanWithoutHeader.d	MALICIOUS_CODE	EI_EXPOSE_REP	48	Medium
org.csveed.test.model may expose internal representation by returning BeanWithoutHeader.y	MALICIOUS_CODE	EI_EXPOSE_REP	56	Medium
org.csveed.test.model may expose internal representation by storing an externally mutable object into BeanWithoutHeader.d	MALICIOUS_CODE	EI_EXPOSE_REP2	52	Medium

©2022, 42 BV • ALL RIGHTS RESERVED.

org.csveed.test.model may expose internal representation by storing an externally mutable object into BeanWithoutHeader.y	MALICIOUS_CODE	EI_EXPOSE_REP2	60	Medium

20.3.39 org.csveed.token.ParseStateMachine

Bug	Category	Details	Line	Priority
Method org.csveed.token.Pars EncounteredSymbol) is excessively complex, with a cyclomatic complexity of 60	STYLE	CC_CYCLOMATIC_C	136	Medium
org.csveed.token.Pars may expose internal representation by returning ParseStateMachine.s	MALICIOUS_CODE	EI_EXPOSE_REP	259	Medium
org.csveed.token.Pars may expose internal representation by storing an externally mutable object into ParseStateMachine.s	MALICIOUS_CODE	EI_EXPOSE_REP2	255	Medium
To make log readable, log format ({} ({}): {} => {}) should contain non-sign character.	BAD_PRACTICE	SLF4J_SIGN_ONLY_	82	Medium

20.3.40 org.csveed.token.ParseStateMachineTest

Bug	Category	Details	Line	Priority
Method org.csveed.token.Pars excessively uses methods of another class	STYLE	CE_CLASS_ENVY	24-34	Medium

©2022, 42 BV • ALL RIGHTS RESERVED.

20.3.41 org.csveed.token.SymbolMapping

Bug	Category	Details	Line	Priority
Constructor new org.csveed.token.Sym makes call to non-final method	CORRECTNESS	PCOA_PARTIALLY_C	40	Medium
Method org.csveed.token.Sym passes constant String of length 1 to character overridden method	PERFORMANCE	UCPM_USE_CHARA(	94	Medium
org.csveed.token.Sym makes inefficient use of keySet iterator instead of entrySet iterator	PERFORMANCE	WMI_WRONG_MAP_	84	Medium

20.3.42 org.csveed.token.SymbolMappingTest

Bug	Category	Details	Line	Priority
Method org.csveed.token.Sym excessively uses methods of another class	STYLE	CE_CLASS_ENVY	48-55	Medium

©2022, 42 BV • ALL RIGHTS RESERVED.

21 Dependency Updates Report

21.1 Overview

This report summarizes newer versions that may be available for your project's various dependencies.

src="images/icon_success_sml.gif"	# of dependencies using the latest version available	6
src="images/icon_warning_sml.gif"	# of dependencies where the next version available is smaller than an incremental version update	0
src="images/icon_warning_sml.gif"	# of dependencies where the next version available is an incremental version update	2
src="images/icon_warning_sml.gif"	# of dependencies where the next version available is a minor version update	1
src="images/icon_warning_sml.gif"	# of dependencies where the next version available is a major version update	0

21.1.1 Dependency Management

This project does not declare any dependencies in a dependencyManagement section.

21.1.2 Dependencies

Status	Group Id	Artifact Id	Current Version	Scope	Classifie	Type	Latest Subincr	Latest Increme	Latest Minor	Latest Major
src="imag icon_succ	com.githu	spotbugs-annotatio	4.6.0	provided		jar				
src="imag icon_succ	com.goog	error_pro	2.11.0	provided		jar				
src="imag icon_succ	com.goog	j2objc-annotatio	1.3	provided		jar				
src="imag icon_succ	org.gaul	moderniz maven-annotatio	2.4.0	provided		jar				
src="imag icon_warr	org.hiberr	hibernate validator-annotatio processo	6.2.3.Fina	provided		jar			**7.0.0.CR1**	**8.0.0.Alpha3**
src="imag icon_succ	org.junit.ju	junit-jupiter-engine	5.8.2	test		jar				
src="imag icon_succ	org.projec	lombok	1.18.22	provided		jar				

©2022, 42 BV • ALL RIGHTS RESERVED.

src="imag icon_warr	org.slf4j	slf4j-api	1.7.36	compile		jar		**1.8.0-beta4**	**2.0.0-alpha7**
src="imag icon_warr	org.slf4j	slf4j-simple	1.7.36	test		jar		**1.8.0-beta4**	**2.0.0-alpha7**

Status	Group Id	Artifact Id	Current Version	Scope	Classifie	Type	Latest Subincr	Latest Increme	Latest Minor	Latest Major

21.2 Dependency Updates

21.2.1 com.github.spotbugs:spotbugs-annotations

Status	src="images/icon_success_sml.gif" No newer versions available.
Group Id	com.github.spotbugs
Artifact Id	spotbugs-annotations
Current Version	4.6.0
Scope	provided
Classifier	
Type	jar

21.2.2 com.google.errorprone:error_prone_annotations

Status	src="images/icon_success_sml.gif" No newer versions available.
Group Id	com.google.errorprone
Artifact Id	error_prone_annotations
Current Version	2.11.0
Scope	provided
Classifier	
Type	jar

21.2.3 com.google.j2objc:j2objc-annotations

Status	src="images/icon_success_sml.gif" No newer versions available.
Group Id	com.google.j2objc
Artifact Id	j2objc-annotations

©2022, 42 BV • ALL RIGHTS RESERVED.

Current Version	1.3
Scope	provided
Classifier	
Type	jar

21.2.4 org.gaul:modernizer-maven-annotations

Status	src="images/icon_success_sml.gif" No newer versions available.
Group Id	org.gaul
Artifact Id	modernizer-maven-annotations
Current Version	2.4.0
Scope	provided
Classifier	
Type	jar

21.2.5 org.hibernate.validator:hibernate-validator-annotation-processor

Status	src="images/icon_warning_sml.gif" There is at least one newer minor version available. Minor updates are sometimes passive.
Group Id	org.hibernate.validator
Artifact Id	hibernate-validator-annotation-processor
Current Version	6.2.3.Final
Scope	provided
Classifier	
Type	jar

©2022, 42 BV • ALL RIGHTS RESERVED.

Newer versions	**7.0.0.Alpha1** *Next Minor* 7.0.0.Alpha2 7.0.0.Alpha3 7.0.0.Alpha4 7.0.0.Alpha5 7.0.0.Alpha6 **7.0.0.CR1** *Latest Minor* **7.0.0.Final** *Next Major* 7.0.1.Final 7.0.2.Final 7.0.3.Final 7.0.4.Final 8.0.0.Alpha1 8.0.0.Alpha2 **8.0.0.Alpha3** *Latest Major*

21.2.6 org.junit.jupiter:junit-jupiter-engine

Status	src="images/icon_success_sml.gif" No newer versions available.
Group Id	org.junit.jupiter
Artifact Id	junit-jupiter-engine
Current Version	5.8.2
Scope	test
Classifier	
Type	jar

21.2.7 org.projectlombok:lombok

Status	src="images/icon_success_sml.gif" No newer versions available.
Group Id	org.projectlombok
Artifact Id	lombok
Current Version	1.18.22
Scope	provided
Classifier	
Type	jar

©2022, 42 BV • ALL RIGHTS RESERVED.

21.2.8 org.slf4j:slf4j-api

Status	src="images/icon_warning_sml.gif" There is at least one newer incremental version available. Incremental updates are typically passive.
Group Id	org.slf4j
Artifact Id	slf4j-api
Current Version	1.7.36
Scope	compile
Classifier	
Type	jar
Newer versions	**1.8.0-alpha0** *Next Incremental* 1.8.0-alpha1 1.8.0-alpha2 1.8.0-beta0 1.8.0-beta1 1.8.0-beta2 **1.8.0-beta4** *Latest Incremental* **2.0.0-alpha0** *Next Minor* 2.0.0-alpha1 2.0.0-alpha2 2.0.0-alpha3 2.0.0-alpha4 2.0.0-alpha5 2.0.0-alpha6 **2.0.0-alpha7** *Latest Minor*

21.2.9 org.slf4j:slf4j-simple

Status	src="images/icon_warning_sml.gif" There is at least one newer incremental version available. Incremental updates are typically passive.
Group Id	org.slf4j
Artifact Id	slf4j-simple
Current Version	1.7.36
Scope	test
Classifier	
Type	jar

©2022, 42 BV • ALL RIGHTS RESERVED.

Newer versions	**1.8.0-alpha0** *Next Incremental* 1.8.0-alpha1 1.8.0-alpha2 1.8.0-beta0 1.8.0-beta1 1.8.0-beta2 **1.8.0-beta4** *Latest Incremental* **2.0.0-alpha0** *Next Minor* 2.0.0-alpha1 2.0.0-alpha2 2.0.0-alpha3 2.0.0-alpha4 2.0.0-alpha5 2.0.0-alpha6 **2.0.0-alpha7** *Latest Minor*

©2022, 42 BV • ALL RIGHTS RESERVED.

22 Plugin Updates Report

22.1 Overview

This report summarizes newer versions that may be available for your project's various plugins.

src="images/icon_success_sml.gif"	# of plugins using the latest version available	44
src="images/icon_warning_sml.gif"	# of plugins where the next version available is smaller than an incremental version update	0
src="images/icon_warning_sml.gif"	# of plugins where the next version available is an incremental version update	0
src="images/icon_warning_sml.gif"	# of plugins where the next version available is a minor version update	1
src="images/icon_warning_sml.gif"	# of plugins where the next version available is a major version update	0
src="images/icon_warning_sml.gif"	# of plugins where a dependencies section containes a dependency with an updated version	1

22.1.1 Plugin Management

Status	Group Id	Artifact Id	Current Version	Latest Subincren	Latest Increment	Latest Minor	Latest Major	Dependen status
src="images icon_succes	com.github.(maven-plugin	whitespace-maven-plugin	**1.0.4**					src="images/ icon_success_sml.gif"
src="images icon_succes	com.github.(	sortpom-maven-plugin	**3.0.1**					src="images/ icon_success_sml.gif"
src="images icon_succes	com.github.l	htmlcompre maven-plugin	**1.7.3**					src="images/ icon_success_sml.gif"
src="images icon_succes	com.github.s	spotbugs-maven-plugin	**4.6.0.0**					src="images/ icon_success_sml.gif"
src="images icon_succes	com.mycila	license-maven-plugin	**4.2.rc2**					src="images/ icon_success_sml.gif"
src="images icon_warnin	com.sun.xm	jaxws-maven-plugin	2.3.5			**3.0.0-M5**	**3.0.2**	src="images/ icon_success_sml.gif"
src="images icon_succes	io.github.git- commit-id	git-commit-id-maven-plugin	**5.0.0**					src="images/ icon_success_sml.gif"

©2022, 42 BV • ALL RIGHTS RESERVED.

src="images	io.jsonwebt	coveralls-maven-plugin	**4.4.1**	src="images/ icon_warning_sml.gif"
src="images	net.alchim3	yuicompress maven-plugin	**1.5.1**	src="images/ icon_success_sml.gif"
src="images	net.revelc.c	impsort-maven-plugin	**1.6.2**	src="images/ icon_success_sml.gif"
src="images	net.revelc.c	formatter-maven-plugin	**2.18.0**	src="images/ icon_success_sml.gif"
src="images	org.apache.	maven-antrun-plugin	**3.0.0**	src="images/ icon_success_sml.gif"
src="images	org.apache.	maven-assembly-plugin	**3.3.0**	src="images/ icon_success_sml.gif"
src="images	org.apache.	maven-changelog-plugin	**2.3**	src="images/ icon_success_sml.gif"
src="images	org.apache.	maven-changes-plugin	**2.12.1**	src="images/ icon_success_sml.gif"
src="images	org.apache.	maven-checkstyle-plugin	**3.1.2**	src="images/ icon_success_sml.gif"
src="images	org.apache.	maven-clean-plugin	**3.1.0**	src="images/ icon_success_sml.gif"
src="images	org.apache.	maven-compiler-plugin	**3.10.1**	src="images/ icon_success_sml.gif"
src="images	org.apache.	maven-dependency plugin	**3.3.0**	src="images/ icon_success_sml.gif"
src="images	org.apache.	maven-deploy-plugin	**3.0.0-M2**	src="images/ icon_success_sml.gif"
src="images	org.apache.	maven-enforcer-plugin	**3.0.0**	src="images/ icon_success_sml.gif"
src="images	org.apache.	maven-gpg-plugin	**3.0.1**	src="images/ icon_success_sml.gif"
src="images	org.apache.	maven-install-plugin	**3.0.0-M1**	src="images/ icon_success_sml.gif"
src="images	org.apache.	maven-jar-plugin	**3.2.2**	src="images/ icon_success_sml.gif"

©2022, 42 BV • ALL RIGHTS RESERVED.

src="images	org.apache.	maven-javadoc-plugin	**3.3.2**	src="images/ icon_success_sml.gif"
src="images	org.apache.	maven-jxr-plugin	**3.2.0**	src="images/ icon_success_sml.gif"
src="images	org.apache.	maven-pdf-plugin	**1.5.1**	src="images/ icon_success_sml.gif"
src="images	org.apache.	maven-pmd-plugin	**3.16.0**	src="images/ icon_success_sml.gif"
src="images	org.apache.	maven-project-info-reports-plugin	**3.2.2**	src="images/ icon_success_sml.gif"
src="images	org.apache.	maven-release-plugin	**3.0.0-M5**	src="images/ icon_success_sml.gif"
src="images	org.apache.	maven-resources-plugin	**3.2.0**	src="images/ icon_success_sml.gif"
src="images	org.apache.	maven-scm-publish-plugin	**3.1.0**	src="images/ icon_success_sml.gif"
src="images	org.apache.	maven-site-plugin	**3.11.0**	src="images/ icon_success_sml.gif"
src="images	org.apache.	maven-source-plugin	**3.2.1**	src="images/ icon_success_sml.gif"
src="images	org.apache.	maven-surefire-plugin	**3.0.0-M5**	src="images/ icon_success_sml.gif"
src="images	org.apache.	maven-surefire-report-plugin	**3.0.0-M5**	src="images/ icon_success_sml.gif"
src="images	org.apache.	maven-war-plugin	**3.3.2**	src="images/ icon_success_sml.gif"
src="images	org.apache.	maven-wrapper-plugin	**3.1.0**	src="images/ icon_success_sml.gif"
src="images	org.codehau	build-helper-maven-plugin	**3.3.0**	src="images/ icon_success_sml.gif"
src="images	org.codehau	taglist-maven-plugin	**3.0.0**	src="images/ icon_success_sml.gif"

©2022, 42 BV • ALL RIGHTS RESERVED.

src="images/icon_succes	org.codehau	versions-maven-plugin	**2.10.0**					src="images/icon_success_sml.gif"
src="images/icon_succes	org.gaul	modernizer-maven-plugin	**2.4.0**					src="images/icon_success_sml.gif"
src="images/icon_succes	org.jacoco	jacoco-maven-plugin	**0.8.7**					src="images/icon_success_sml.gif"
src="images/icon_succes	org.owasp	dependency-check-maven	**7.0.4**					src="images/icon_success_sml.gif"
src="images/icon_succes	org.sonarso	sonar-maven-plugin	**3.9.1.2184**					src="images/icon_success_sml.gif"
Status	**Group Id**	**Artifact Id**	**Current Version**	**Latest Subincren**	**Latest Increment**	**Latest Minor**	**Latest Major**	**Dependen status**

22.1.2 Plugins

This project does not declare any plugins in a build/plugins section.

22.2 Plugin Updates

22.2.1 Plugin com.github.dantwining.whitespace-maven-plugin:whitespace-maven-plugin

Status	src="images/icon_success_sml.gif" No newer versions available.
Group Id	com.github.dantwining.whitespace-maven-plugin
Artifact Id	whitespace-maven-plugin
Current Version	1.0.4

22.2.2 Plugin com.github.ekryd.sortpom:sortpom-maven-plugin

Status	src="images/icon_success_sml.gif" No newer versions available.
Group Id	com.github.ekryd.sortpom
Artifact Id	sortpom-maven-plugin
Current Version	3.0.1

©2022, 42 BV • ALL RIGHTS RESERVED.

22.2.3 Plugin com.github.hazendaz.maven:htmlcompressor-maven-plugin

Status	src="images/icon_success_sml.gif" No newer versions available.
Group Id	com.github.hazendaz.maven
Artifact Id	htmlcompressor-maven-plugin
Current Version	1.7.3

22.2.3.1 Dependencies of com.github.hazendaz.maven:htmlcompressor-maven-plugin

Status	Group Id	Artifact Id	Current Version	Classifier	Type	Latest Subincre	Latest Incremen	Latest Minor	Latest Major
src="image icon_succe	com.github	htmlcompr	1.7.3		jar				
src="image icon_succe	com.yahoo	yuicompre	2.4.8		jar				
Status	**Group Id**	**Artifact Id**	**Current Version**	**Classifier**	**Type**	**Latest Subincre**	**Latest Incremen**	**Latest Minor**	**Latest Major**

22.2.3.2 Dependency com.github.hazendaz:htmlcompressor

Status	src="images/icon_success_sml.gif" No newer versions available.
Group Id	com.github.hazendaz
Artifact Id	htmlcompressor
Current Version	1.7.3
Classifier	
Type	jar

22.2.3.3 Dependency com.yahoo.platform.yui:yuicompressor

Status	src="images/icon_success_sml.gif" No newer versions available.
Group Id	com.yahoo.platform.yui
Artifact Id	yuicompressor
Current Version	2.4.8
Classifier	
Type	jar

©2022, 42 BV • ALL RIGHTS RESERVED.

22.2.4 Plugin com.github.spotbugs:spotbugs-maven-plugin

Status	src="images/icon_success_sml.gif" No newer versions available.
Group Id	com.github.spotbugs
Artifact Id	spotbugs-maven-plugin
Current Version	4.6.0.0

22.2.4.1 Dependencies of com.github.spotbugs:spotbugs-maven-plugin

Status	Group Id	Artifact Id	Current Version	Classifier	Type	Latest Subincre	Latest Incremen	Latest Minor	Latest Major
src="image icon_succe	com.github	spotbugs	4.6.0		jar				

Status	Group Id	Artifact Id	Current Version	Classifier	Type	Latest Subincre	Latest Incremen	Latest Minor	Latest Major

22.2.4.2 Dependency com.github.spotbugs:spotbugs

Status	src="images/icon_success_sml.gif" No newer versions available.
Group Id	com.github.spotbugs
Artifact Id	spotbugs
Current Version	4.6.0
Classifier	
Type	jar

22.2.5 Plugin com.mycila:license-maven-plugin

Status	src="images/icon_success_sml.gif" No newer versions available.
Group Id	com.mycila
Artifact Id	license-maven-plugin
Current Version	4.2.rc2

22.2.5.1 Dependencies of com.mycila:license-maven-plugin

Status	Group Id	Artifact Id	Current Version	Classifier	Type	Latest Subincre	Latest Incremen	Latest Minor	Latest Major

©2022, 42 BV • ALL RIGHTS RESERVED.

src="image icon_succe	com.mycila	license-maven-plugin-git	4.2.rc2		jar				

Status	Group Id	Artifact Id	Current Version	Classifier	Type	Latest Subincre	Latest Incremen	Latest Minor	Latest Major

22.2.5.2 Dependency com.mycila:license-maven-plugin-git

Status	src="images/icon_success_sml.gif" No newer versions available.
Group Id	com.mycila
Artifact Id	license-maven-plugin-git
Current Version	4.2.rc2
Classifier	
Type	jar

22.2.6 Plugin com.sun.xml.ws:jaxws-maven-plugin

Status	src="images/icon_warning_sml.gif" There is at least one newer minor version available. Minor updates are sometimes passive.
Group Id	com.sun.xml.ws
Artifact Id	jaxws-maven-plugin
Current Version	2.3.5
Newer versions	**3.0.0-M1** *Next Minor* 3.0.0-M2 3.0.0-M3 3.0.0-M4 **3.0.0-M5** *Latest Minor* **3.0.0** *Next Major* 3.0.1 **3.0.2** *Latest Major*

22.2.7 Plugin io.github.git-commit-id:git-commit-id-maven-plugin

Status	src="images/icon_success_sml.gif" No newer versions available.
Group Id	io.github.git-commit-id
Artifact Id	git-commit-id-maven-plugin
Current Version	5.0.0

©2022, 42 BV • ALL RIGHTS RESERVED.

22.2.8 Plugin io.jsonwebtoken.coveralls:coveralls-maven-plugin

Status	src="images/icon_success_sml.gif" No newer versions available.
Group Id	io.jsonwebtoken.coveralls
Artifact Id	coveralls-maven-plugin
Current Version	4.4.1

22.2.8.1 Dependencies of io.jsonwebtoken.coveralls:coveralls-maven-plugin

Status	Group Id	Artifact Id	Current Version	Classifier	Type	Latest Subincre	Latest Incremen	Latest Minor	Latest Major
src="image icon_warni	jakarta.xml	jakarta.xml api	2.3.3		jar			**3.0.0-RC3**	**4.0.0-RC3**

Status	Group Id	Artifact Id	Current Version	Classifier	Type	Latest Subincre	Latest Incremen	Latest Minor	Latest Major

22.2.8.2 Dependency jakarta.xml.bind:jakarta.xml.bind-api

Status	src="images/icon_warning_sml.gif" There is at least one newer minor version available. Minor updates are sometimes passive.
Group Id	jakarta.xml.bind
Artifact Id	jakarta.xml.bind-api
Current Version	2.3.3
Classifier	
Type	jar
Newer versions	**3.0.0-RC1** *Next Minor* 3.0.0-RC2 **3.0.0-RC3** *Latest Minor* **3.0.0** *Next Major* 3.0.1 4.0.0-RC1 4.0.0-RC2 **4.0.0-RC3** *Latest Major*

22.2.9 Plugin net.alchim31.maven:yuicompressor-maven-plugin

Status	src="images/icon_success_sml.gif" No newer versions available.
Group Id	net.alchim31.maven

©2022, 42 BV • ALL RIGHTS RESERVED.

Artifact Id	yuicompressor-maven-plugin
Current Version	1.5.1

22.2.9.1 Dependencies of net.alchim31.maven:yuicompressor-maven-plugin

Status	Group Id	Artifact Id	Current Version	Classifier	Type	Latest Subincre	Latest Incremen	Latest Minor	Latest Major
src="image icon_succe	com.yahoo	yuicompre	2.4.8		jar				

Status	Group Id	Artifact Id	Current Version	Classifier	Type	Latest Subincre	Latest Incremen	Latest Minor	Latest Major

22.2.9.2 Dependency com.yahoo.platform.yui:yuicompressor

Status	src="images/icon_success_sml.gif" No newer versions available.
Group Id	com.yahoo.platform.yui
Artifact Id	yuicompressor
Current Version	2.4.8
Classifier	
Type	jar

22.2.10 Plugin net.revelc.code:impsort-maven-plugin

Status	src="images/icon_success_sml.gif" No newer versions available.
Group Id	net.revelc.code
Artifact Id	impsort-maven-plugin
Current Version	1.6.2

22.2.11 Plugin net.revelc.code.formatter:formatter-maven-plugin

Status	src="images/icon_success_sml.gif" No newer versions available.
Group Id	net.revelc.code.formatter
Artifact Id	formatter-maven-plugin
Current Version	2.18.0

©2022, 42 BV • ALL RIGHTS RESERVED.

22.2.11.1 Dependencies of net.revelc.code.formatter:formatter-maven-plugin

Status	Group Id	Artifact Id	Current Version	Classifier	Type	Latest Subincre	Latest Incremen	Latest Minor	Latest Major
src="image icon_succe	com.github	build-tools	1.2.7		jar				

Status	Group Id	Artifact Id	Current Version	Classifier	Type	Latest Subincre	Latest Incremen	Latest Minor	Latest Major

22.2.11.2 Dependency com.github.hazendaz:build-tools

Status	src="images/icon_success_sml.gif" No newer versions available.
Group Id	com.github.hazendaz
Artifact Id	build-tools
Current Version	1.2.7
Classifier	
Type	jar

22.2.12 Plugin org.apache.maven.plugins:maven-antrun-plugin

Status	src="images/icon_success_sml.gif" No newer versions available.
Group Id	org.apache.maven.plugins
Artifact Id	maven-antrun-plugin
Current Version	3.0.0

22.2.13 Plugin org.apache.maven.plugins:maven-assembly-plugin

Status	src="images/icon_success_sml.gif" No newer versions available.
Group Id	org.apache.maven.plugins
Artifact Id	maven-assembly-plugin
Current Version	3.3.0

©2022, 42 BV • ALL RIGHTS RESERVED.

22.2.14 Plugin org.apache.maven.plugins:maven-changelog-plugin

Status	src="images/icon_success_sml.gif" No newer versions available.
Group Id	org.apache.maven.plugins
Artifact Id	maven-changelog-plugin
Current Version	2.3

22.2.15 Plugin org.apache.maven.plugins:maven-changes-plugin

Status	src="images/icon_success_sml.gif" No newer versions available.
Group Id	org.apache.maven.plugins
Artifact Id	maven-changes-plugin
Current Version	2.12.1

22.2.16 Plugin org.apache.maven.plugins:maven-checkstyle-plugin

Status	src="images/icon_success_sml.gif" No newer versions available.
Group Id	org.apache.maven.plugins
Artifact Id	maven-checkstyle-plugin
Current Version	3.1.2

22.2.17 Plugin org.apache.maven.plugins:maven-clean-plugin

Status	src="images/icon_success_sml.gif" No newer versions available.
Group Id	org.apache.maven.plugins
Artifact Id	maven-clean-plugin
Current Version	3.1.0

22.2.18 Plugin org.apache.maven.plugins:maven-compiler-plugin

Status	src="images/icon_success_sml.gif" No newer versions available.
Group Id	org.apache.maven.plugins

©2022, 42 BV • ALL RIGHTS RESERVED.

Artifact Id	maven-compiler-plugin
Current Version	3.10.1

22.2.19 Plugin org.apache.maven.plugins:maven-dependency-plugin

Status	src="images/icon_success_sml.gif" No newer versions available.
Group Id	org.apache.maven.plugins
Artifact Id	maven-dependency-plugin
Current Version	3.3.0

22.2.20 Plugin org.apache.maven.plugins:maven-deploy-plugin

Status	src="images/icon_success_sml.gif" No newer versions available.
Group Id	org.apache.maven.plugins
Artifact Id	maven-deploy-plugin
Current Version	3.0.0-M2

22.2.21 Plugin org.apache.maven.plugins:maven-enforcer-plugin

Status	src="images/icon_success_sml.gif" No newer versions available.
Group Id	org.apache.maven.plugins
Artifact Id	maven-enforcer-plugin
Current Version	3.0.0

22.2.21.1 Dependencies of org.apache.maven.plugins:maven-enforcer-plugin

Status	Group Id	Artifact Id	Current Version	Classifier	Type	Latest Subincre	Latest Incremen	Latest Minor	Latest Major
src="image icon_succe	org.codeha	extra-enforcer-rules	1.5.1		jar				
Status	**Group Id**	**Artifact Id**	**Current Version**	**Classifier**	**Type**	**Latest Subincre**	**Latest Incremen**	**Latest Minor**	**Latest Major**

©2022, 42 BV • ALL RIGHTS RESERVED.

22.2.21.2 Dependency org.codehaus.mojo:extra-enforcer-rules

Status	src="images/icon_success_sml.gif" No newer versions available.
Group Id	org.codehaus.mojo
Artifact Id	extra-enforcer-rules
Current Version	1.5.1
Classifier	
Type	jar

22.2.22 Plugin org.apache.maven.plugins:maven-gpg-plugin

Status	src="images/icon_success_sml.gif" No newer versions available.
Group Id	org.apache.maven.plugins
Artifact Id	maven-gpg-plugin
Current Version	3.0.1

22.2.23 Plugin org.apache.maven.plugins:maven-install-plugin

Status	src="images/icon_success_sml.gif" No newer versions available.
Group Id	org.apache.maven.plugins
Artifact Id	maven-install-plugin
Current Version	3.0.0-M1

22.2.24 Plugin org.apache.maven.plugins:maven-jar-plugin

Status	src="images/icon_success_sml.gif" No newer versions available.
Group Id	org.apache.maven.plugins
Artifact Id	maven-jar-plugin
Current Version	3.2.2

©2022, 42 BV • ALL RIGHTS RESERVED.

22.2.25 Plugin org.apache.maven.plugins:maven-javadoc-plugin

Status	src="images/icon_success_sml.gif" No newer versions available.
Group Id	org.apache.maven.plugins
Artifact Id	maven-javadoc-plugin
Current Version	3.3.2

22.2.26 Plugin org.apache.maven.plugins:maven-jxr-plugin

Status	src="images/icon_success_sml.gif" No newer versions available.
Group Id	org.apache.maven.plugins
Artifact Id	maven-jxr-plugin
Current Version	3.2.0

22.2.27 Plugin org.apache.maven.plugins:maven-pdf-plugin

Status	src="images/icon_success_sml.gif" No newer versions available.
Group Id	org.apache.maven.plugins
Artifact Id	maven-pdf-plugin
Current Version	1.5.1

22.2.28 Plugin org.apache.maven.plugins:maven-pmd-plugin

Status	src="images/icon_success_sml.gif" No newer versions available.
Group Id	org.apache.maven.plugins
Artifact Id	maven-pmd-plugin
Current Version	3.16.0

22.2.29 Plugin org.apache.maven.plugins:maven-project-info-reports-plugin

Status	src="images/icon_success_sml.gif" No newer versions available.
Group Id	org.apache.maven.plugins

©2022, 42 BV • ALL RIGHTS RESERVED.

Artifact Id	maven-project-info-reports-plugin
Current Version	3.2.2

22.2.30 Plugin org.apache.maven.plugins:maven-release-plugin

Status	src="images/icon_success_sml.gif" No newer versions available.
Group Id	org.apache.maven.plugins
Artifact Id	maven-release-plugin
Current Version	3.0.0-M5

22.2.31 Plugin org.apache.maven.plugins:maven-resources-plugin

Status	src="images/icon_success_sml.gif" No newer versions available.
Group Id	org.apache.maven.plugins
Artifact Id	maven-resources-plugin
Current Version	3.2.0

22.2.32 Plugin org.apache.maven.plugins:maven-scm-publish-plugin

Status	src="images/icon_success_sml.gif" No newer versions available.
Group Id	org.apache.maven.plugins
Artifact Id	maven-scm-publish-plugin
Current Version	3.1.0

22.2.33 Plugin org.apache.maven.plugins:maven-site-plugin

Status	src="images/icon_success_sml.gif" No newer versions available.
Group Id	org.apache.maven.plugins
Artifact Id	maven-site-plugin
Current Version	3.11.0

©2022, 42 BV • ALL RIGHTS RESERVED.

22.2.33.1 Dependencies of org.apache.maven.plugins:maven-site-plugin

Status	Group Id	Artifact Id	Current Version	Classifier	Type	Latest Subincre	Latest Incremen	Latest Minor	Latest Major
src="image icon_succe	com.github	base-parent	35		pom				
src="image icon_succe	org.apache	maven-fluido-skin	1.10.0		jar				

Status	Group Id	Artifact Id	Current Version	Classifier	Type	Latest Subincre	Latest Incremen	Latest Minor	Latest Major

22.2.33.2 Dependency com.github.hazendaz:base-parent

Status	src="images/icon_success_sml.gif" No newer versions available.
Group Id	com.github.hazendaz
Artifact Id	base-parent
Current Version	35
Classifier	
Type	pom

22.2.33.3 Dependency org.apache.maven.skins:maven-fluido-skin

Status	src="images/icon_success_sml.gif" No newer versions available.
Group Id	org.apache.maven.skins
Artifact Id	maven-fluido-skin
Current Version	1.10.0
Classifier	
Type	jar

22.2.34 Plugin org.apache.maven.plugins:maven-source-plugin

Status	src="images/icon_success_sml.gif" No newer versions available.
Group Id	org.apache.maven.plugins
Artifact Id	maven-source-plugin

©2022, 42 BV • ALL RIGHTS RESERVED.

Current Version	3.2.1

22.2.35 Plugin org.apache.maven.plugins:maven-surefire-plugin

Status	src="images/icon_success_sml.gif" No newer versions available.
Group Id	org.apache.maven.plugins
Artifact Id	maven-surefire-plugin
Current Version	3.0.0-M5

22.2.36 Plugin org.apache.maven.plugins:maven-surefire-report-plugin

Status	src="images/icon_success_sml.gif" No newer versions available.
Group Id	org.apache.maven.plugins
Artifact Id	maven-surefire-report-plugin
Current Version	3.0.0-M5

22.2.37 Plugin org.apache.maven.plugins:maven-war-plugin

Status	src="images/icon_success_sml.gif" No newer versions available.
Group Id	org.apache.maven.plugins
Artifact Id	maven-war-plugin
Current Version	3.3.2

22.2.38 Plugin org.apache.maven.plugins:maven-wrapper-plugin

Status	src="images/icon_success_sml.gif" No newer versions available.
Group Id	org.apache.maven.plugins
Artifact Id	maven-wrapper-plugin
Current Version	3.1.0

©2022, 42 BV • ALL RIGHTS RESERVED.

22.2.39 Plugin org.codehaus.mojo:build-helper-maven-plugin

Status	src="images/icon_success_sml.gif" No newer versions available.
Group Id	org.codehaus.mojo
Artifact Id	build-helper-maven-plugin
Current Version	3.3.0

22.2.40 Plugin org.codehaus.mojo:taglist-maven-plugin

Status	src="images/icon_success_sml.gif" No newer versions available.
Group Id	org.codehaus.mojo
Artifact Id	taglist-maven-plugin
Current Version	3.0.0

22.2.41 Plugin org.codehaus.mojo:versions-maven-plugin

Status	src="images/icon_success_sml.gif" No newer versions available.
Group Id	org.codehaus.mojo
Artifact Id	versions-maven-plugin
Current Version	2.10.0

22.2.42 Plugin org.gaul:modernizer-maven-plugin

Status	src="images/icon_success_sml.gif" No newer versions available.
Group Id	org.gaul
Artifact Id	modernizer-maven-plugin
Current Version	2.4.0

22.2.42.1 Dependencies of org.gaul:modernizer-maven-plugin

Status	Group Id	Artifact Id	Current Version	Classifier	Type	Latest Subincre	Latest Incremen	Latest Minor	Latest Major
src="image icon_succe	org.ow2.as	asm	9.2		jar				

©2022, 42 BV • ALL RIGHTS RESERVED.

Status	Group Id	Artifact Id	Current Version	Classifier	Type	Latest Subincre	Latest Incremen	Latest Minor	Latest Major

22.2.42.2 Dependency org.ow2.asm:asm

Status	src="images/icon_success_sml.gif" No newer versions available.
Group Id	org.ow2.asm
Artifact Id	asm
Current Version	9.2
Classifier	
Type	jar

22.2.43 Plugin org.jacoco:jacoco-maven-plugin

Status	src="images/icon_success_sml.gif" No newer versions available.
Group Id	org.jacoco
Artifact Id	jacoco-maven-plugin
Current Version	0.8.7

22.2.44 Plugin org.owasp:dependency-check-maven

Status	src="images/icon_success_sml.gif" No newer versions available.
Group Id	org.owasp
Artifact Id	dependency-check-maven
Current Version	7.0.4

22.2.45 Plugin org.sonarsource.scanner.maven:sonar-maven-plugin

Status	src="images/icon_success_sml.gif" No newer versions available.
Group Id	org.sonarsource.scanner.maven
Artifact Id	sonar-maven-plugin
Current Version	3.9.1.2184

©2022, 42 BV • ALL RIGHTS RESERVED.

23 Property Updates Report

23.1 Overview

This report summarizes newer versions that may be available for your project's various properties associated with artifacts.

src="images/icon_success_sml.gif"	# of properties using the latest version available	1
src="images/icon_warning_sml.gif"	# of properties where the next version available is smaller than an incremental version update	0
src="images/icon_warning_sml.gif"	# of properties where the next version available is an incremental version update	1
src="images/icon_warning_sml.gif"	# of properties where the next version available is a minor version update	0
src="images/icon_warning_sml.gif"	# of properties where the next version available is a major version update	0

23.1.1 Summary of properties associated with artifact versions

Status	Property	Current Version	Latest Subincremen	Latest Incremental	Latest Minor	Latest Major
src="images/icon_success_s	${junit.version}	5.8.2				
src="images/icon_warning_s	${slf4j.version}	1.7.36		**1.8.0-beta4**	**2.0.0-alpha7**	
Status	**Property**	**Current Version**	**Latest Subincremen**	**Latest Incremental**	**Latest Minor**	**Latest Major**

23.2 Properties associated with artifact versions

23.2.1 ${junit.version

Status	src="images/icon_success_sml.gif" No newer versions available.
Property	${junit.version}
Associated artifacts	org.junit.jupiter:junit-jupiter-engine
Current Version	5.8.2
Allowed version range	[,)

©2022, 42 BV • ALL RIGHTS RESERVED.

Infer associations from project	Yes
Only use release versions	No
Include projects from reactor	Yes
Always use reactor projects (even if older or -SNAPSHOT)	Yes

23.2.2 ${slf4j.version

Status	src="images/icon_warning_sml.gif" There is at least one newer incremental version available. Incremental updates are typically passive.
Property	${slf4j.version}
Associated artifacts	org.slf4j:slf4j-api org.slf4j:slf4j-simple
Current Version	1.7.36
Newer versions	**1.8.0-alpha0** *Next Incremental* 1.8.0-alpha1 1.8.0-alpha2 1.8.0-beta0 1.8.0-beta1 1.8.0-beta2 **1.8.0-beta4** *Latest Incremental* **2.0.0-alpha0** *Next Minor* 2.0.0-alpha1 2.0.0-alpha2 2.0.0-alpha3 2.0.0-alpha4 2.0.0-alpha5 2.0.0-alpha6 **2.0.0-alpha7** *Latest Minor*
Allowed version range	[,)
Infer associations from project	Yes
Only use release versions	No
Include projects from reactor	Yes
Always use reactor projects (even if older or -SNAPSHOT)	Yes

©2022, 42 BV • ALL RIGHTS RESERVED.

24 Tag List

24.1 Tag List Report

The following document contains the listing of user tags found in the code. Below is the summary of the occurrences per tag.

Tag Class	Total number of occurrences	Tag strings used by tag class
Deprecated Work	0	@deprecated
FIXME Work	0	fixme, @fixme
Todo Work	0	todo, @todo

Each tag is detailed below:

©2022, 42 BV • ALL RIGHTS RESERVED.