Checkstyle Results

The following document contains the results of Checkstyle 10.3.3 with /home/lekinasa/Github/tvvs-proj/rulesets /checkstyle-rules.xml ruleset.

Summary

Files	Info	Warnings	Errors
26	0	103	0

Files

File	I	W	E
jpass/JPass.java	0	2	0
jpass/crypt/Aes256.java	0	15	0
jpass/crypt/Cbc.java	0	17	0
jpass/crypt/io/CryptInputStream.java	0	8	0
jpass/crypt/io/CryptOutputStream.java	0	3	0
jpass/data/EntriesRepository.java	0	1	0
jpass/ui/EntryDetailsTable.java	0	2	0
jpass/ui/EntryDialog.java	0	3	0
jpass/ui/GeneratePasswordDialog.java	0	2	0
jpass/ui/JPassFrame.java	0	2	0
jpass/ui/MessageDialog.java	0	3	0
jpass/ui/StatusPanel.java	0	2	0
jpass/ui/SvgImageIcon.java	0	5	0
jpass/ui/action/MenuActionType.java	0	2	0
jpass/ui/action/TextComponentAction.java	0	2	0
jpass/ui/action/TextComponentActionType.java	0	4	0
jpass/ui/action/TextComponentPopupListener.java	0	1	0
jpass/ui/helper/FileHelper.java	0	3	0
jpass/util/Configuration.java	0	2	0
jpass/util/CryptUtils.java	0	2	0
jpass/util/DateUtils.java	0	3	0
jpass/util/SpringUtilities.java	0	2	0
jpass/util/StringUtils.java	0	2	0
jpass/xml/bind/Entries.java	0	6	0
jpass/xml/bind/Entry.java	0	8	0
jpass/xml/converter/XmlConverter.java	0	1	0

Rules

Category	Rule	Violations	Severity

coding	OverloadMethodsDeclarationOrder	2	Warning
	VariableDeclarationUsageDistance	4	Warning
javadoc	JavadocParagraph	10	Warning
	JavadocTagContinuationIndentation	5	Warning
	MissingJavadocMethod • scope: "public" • tokens: "METHOD_DEF, CTOR_DEF, ANNOTATION_FIELD_DEF, COMPACT_CTOR_DEF" • minLineCount: "2" • allowedAnnotations: "Override, Test"	17	Warning
	MissingJavadocType • scope: "protected" • excludeScope: "nothing" • tokens: "CLASS_DEF, INTERFACE_DEF, ENUM_DEF, RECORD_DEF, ANNOTATION_DEF"	2	Warning
	SummaryJavadoc • forbiddenSummaryFragments: "^@return the *|^This method returns |^A [{]@code [a-zA-Z0-9]+[}](is a)"	16	Warning
misc	AvoidEscapedUnicodeCharacters • allowNonPrintableEscapes: "true" • allowByTailComment: "true" • allowEscapesForControlCharacters: "true"	4	Warning
naming	AbbreviationAsWordInName • tokens: "CLASS_DEF, INTERFACE_DEF, ENUM_DEF, ANNOTATION_DEF, ANNOTATION_FIELD_DEF, PARAMETER_DEF, VARIABLE_DEF, METHOD_DEF, PATTERN_VARIABLE_DEF, RECORD_DEF, RECORD_COMPONENT_DEF" • ignoreFinal: "false" • allowedAbbreviations: "URL,O" • allowedAbbreviationLength: "0"	8	Warning
	MemberName • format: "^[a-z][a-zA-Z0-9]*$"	23	Warning
whitespace	OperatorWrap • tokens: "BAND, BOR, BSR, BXOR, DIV, EQUAL, GE, GT, LAND, LE, LITERAL_INSTANCEOF, LOR, LT, MINUS, MOD, NOT_EQUAL, PLUS, QUESTION, SL, SR, STAR,	4	Warning

METHOD_REF, TYPE_EXTENSION_AND "
- option: "NL"

WhitespaceAfter	4	Warning

- tokens: "COMMA, SEMI, TYPECAST, LITERAL_IF, LITERAL_ELSE, LITERAL_RETURN, LITERAL_WHILE, LITERAL_DO, LITERAL_FOR, LITERAL_FINALLY, DO_WHILE, ELLIPSIS, LITERAL_SWITCH, LITERAL_SYNCHRONIZED, LITERAL_TRY, LITERAL_CATCH, LAMBDA, LITERAL_YIELD, LITERAL_CASE"

WhitespaceAround	4	Warning

- allowEmptyConstructors: "true"
- ignoreEnhancedForColon: "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_SYNCHRONIZED, 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_AND"
- allowEmptyTypes: "true"

Details

jpass/JPass.java

Severity	Category	Rule	Message	Line
Warning	naming	AbbreviationAsWordInName	Abbreviation in name 'JPass' must contain no more than '1' consecutive capital letters.	50
Warning	javadoc	MissingJavadocMethod	Missing a Javadoc comment.	58

jpass/crypt/Aes256.java

Severity	Category	Rule	Message	Line
Warning	javadoc	SummaryJavadoc	First sentence of Javadoc is missing an ending period.	66
Warning	javadoc	SummaryJavadoc	First sentence of Javadoc is missing an ending period.	71

Warning	javadoc	SummaryJavadoc	First sentence of Javadoc is missing an ending period.	82
Warning	naming	MemberName	Member name '_expandedKey' must match pattern '^[a-z][a-zA-Z0-9]*$'.	85
Warning	javadoc	SummaryJavadoc	First sentence of Javadoc is missing an ending period.	87
Warning	naming	MemberName	Member name '_tmp' must match pattern '^[a-z][a-zA-Z0-9]*$'.	90
Warning	naming	MemberName	Member name '_sBox' must match pattern '^[a-z][a-zA-Z0-9]*$'.	95
Warning	naming	AbbreviationAsWordInName	Abbreviation in name '_invSBox' must contain no more than '1' consecutive capital letters.	151
Warning	naming	MemberName	Member name '_invSBox' must match pattern '^[a-z][a-zA-Z0-9]*$'.	151
Warning	javadoc	JavadocTagContinuationIndentation	Line continuation have incorrect indentation level, expected level should be 4.	208
Warning	javadoc	JavadocTagContinuationIndentation	Line continuation have incorrect indentation level, expected level should be 4.	224
Warning	coding	VariableDeclarationUsageDistance	Distance between variable 'tmp' declaration and its first usage is 4, but allowed 3. Consider making that variable final if you still need to store its value in advance (before method calls that might have side effects on the original value).	337
Warning	coding	VariableDeclarationUsageDistance	Distance between variable 's3' declaration and its first usage is 4, but allowed 3. Consider making that variable final if you still need to store its value in advance (before method calls that might have side effects on the original value).	369
Warning	coding	VariableDeclarationUsageDistance	Distance between variable 'tmp' declaration and its first usage is 4, but allowed 3. Consider making that variable final if you still need to store its value in advance (before method calls that might have side effects on the original value).	420
Warning	coding	VariableDeclarationUsageDistance	Distance between variable 's3' declaration and its first usage is 4, but allowed 3. Consider making that variable final if you still need to store its value in advance (before method calls that might have side effects on the original value).	462

jpass/crypt/Cbc.java

Severity	Category	Rule	Message	Line
Warning	javadoc	SummaryJavadoc	First sentence of Javadoc is missing an ending period.	45
Warning	javadoc	SummaryJavadoc	First sentence of Javadoc is missing an ending period.	50
Warning	naming	MemberName	Member name '_cipher' must match pattern '^[a-z][a-zA-Z0-9]*$'.	53
Warning	javadoc	SummaryJavadoc	First sentence of Javadoc is missing an ending period.	55
Warning	naming	MemberName	Member name '_current' must match pattern '^[a-z][a-zA-Z0-9]*$'.	58
Warning	naming	MemberName	Member name '_buffer' must match pattern '^[a-z][a-zA-Z0-9]*$'.	63
Warning	naming	MemberName	Member name '_tmp' must match pattern '^[a-z][a-zA-Z0-9]*$'.	68
Warning	naming	MemberName	Member name '_outBuffer' must match pattern '^[a-z][a-zA-Z0-9]*$'.	73
Warning	javadoc	SummaryJavadoc	First sentence of Javadoc is missing an ending period.	75
Warning	naming	MemberName	Member name '_outBufferUsed' must match pattern '^[a-z][a-zA-Z0-9]*$'.	78
Warning	javadoc	SummaryJavadoc	First sentence of Javadoc is missing an ending period.	80
Warning	naming	MemberName	Member name '_overflow' must match pattern '^[a-z][a-zA-Z0-9]*$'.	83
Warning	javadoc	SummaryJavadoc	First sentence of Javadoc is missing an ending period.	85
Warning	naming	MemberName	Member name '_overflowUsed' must match pattern '^[a-z][a-zA-Z0-9]*$'.	88

Warning	naming	MemberName	Member name '_output' must match pattern '^[a-z][a-zA-Z0-9]*$'.	90
Warning	coding	OverloadMethodsDeclarationOrder	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 '147'.	173
Warning	coding	OverloadMethodsDeclarationOrder	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 '159'.	196

jpass/crypt/io/CryptInputStream.java

Severity	Category	Rule	Message	Line
Warning	naming	MemberName	Member name '_parent' must match pattern '^[a-z][a-zA-Z0-9]*$'.	58
Warning	naming	MemberName	Member name '_cipher' must match pattern '^[a-z][a-zA-Z0-9]*$'.	63
Warning	naming	MemberName	Member name '_decrypted' must match pattern '^[a-z][a-zA-Z0-9]*$'.	65
Warning	naming	MemberName	Member name '_buffer' must match pattern '^[a-z][a-zA-Z0-9]*$'.	71
Warning	naming	MemberName	Member name '_bufferUsed' must match pattern '^[a-z][a-zA-Z0-9]*$'.	76
Warning	naming	MemberName	Member name '_fetchBuffer' must match pattern '^[a-z][a-zA-Z0-9]*$'.	81
Warning	naming	MemberName	Member name '_lastBufferRead' must match pattern '^[a-z][a-zA-Z0-9]*$'.	87
Warning	javadoc	SummaryJavadoc	First sentence of Javadoc is missing an ending period.	125

jpass/crypt/io/CryptOutputStream.java

Severity	Category	Rule	Message	Line
Warning	naming	MemberName	Member name '_cipher' must match pattern '^[a-z][a-zA-Z0-9]*$'.	53

Warning	naming	MemberName	Member name '_buffer' must match pattern '^[a-z][a-zA-Z0-9]*$'.	58
Warning	javadoc	JavadocTagContinuationIndentation	Line continuation have incorrect indentation level, expected level should be 4.	116

jpass/data/EntriesRepository.java

Severity	Category	Rule	Message	Line
Warning	javadoc	SummaryJavadoc	First sentence of Javadoc is missing an ending period.	67

jpass/ui/EntryDetailsTable.java

Severity	Category	Rule	Message	Line
Warning	javadoc	MissingJavadocMethod	Missing a Javadoc comment.	91
Warning	javadoc	MissingJavadocMethod	Missing a Javadoc comment.	133

jpass/ui/EntryDialog.java

Severity	Category	Rule	Message	Line
Warning	naming	AbbreviationAsWordInName	Abbreviation in name 'ORIGINAL_ECHO' must contain no more than '1' consecutive capital letters.	87
Warning	naming	MemberName	Member name 'ORIGINAL_ECHO' must match pattern '^[a-z][a-zA-Z0-9]*$'.	87
Warning	javadoc	JavadocTagContinuationIndentation	Line continuation have incorrect indentation level, expected level should be 4.	282

jpass/ui/GeneratePasswordDialog.java

Severity	Category	Rule	Message	Line
Warning	javadoc	JavadocTagContinuationIndentation	Line continuation have incorrect indentation level, expected level should be 4.	126

Warning	javadoc	SummaryJavadoc	Summary javadoc is missing.	212

jpass/ui/JPassFrame.java

Severity	Category	Rule	Message	Line
Warning	naming	AbbreviationAsWordInName	Abbreviation in name 'JPassFrame' must contain no more than '1' consecutive capital letters.	71
Warning	javadoc	MissingJavadocMethod	Missing a Javadoc comment.	217

jpass/ui/MessageDialog.java

Severity	Category	Rule	Message	Line
Warning	whitespace	OperatorWrap	'+' should be on a new line.	285
Warning	whitespace	OperatorWrap	'+' should be on a new line.	286
Warning	javadoc	SummaryJavadoc	First sentence of Javadoc is missing an ending period.	306

jpass/ui/StatusPanel.java

Severity	Category	Rule	Message	Line
Warning	javadoc	MissingJavadocMethod	Missing a Javadoc comment.	49
Warning	javadoc	MissingJavadocMethod	Missing a Javadoc comment.	67

jpass/ui/SvgImageIcon.java

Severity	Category	Rule	Message	Line
Warning	javadoc	SummaryJavadoc	Summary javadoc is missing.	42

Warning	whitespace	WhitespaceAfter	'typecast' is not followed by whitespace.	88
Warning	whitespace	WhitespaceAfter	'typecast' is not followed by whitespace.	94
Warning	whitespace	WhitespaceAfter	'typecast' is not followed by whitespace.	106
Warning	whitespace	WhitespaceAfter	'typecast' is not followed by whitespace.	170

jpass/ui/action/MenuActionType.java

Severity	Category	Rule	Message	Line
Warning	misc	AvoidEscapedUnicodeCharacters	Unicode escape(s) usage should be avoided.	133
Warning	javadoc	MissingJavadocMethod	Missing a Javadoc comment.	233

jpass/ui/action/TextComponentAction.java

Severity	Category	Rule	Message	Line
Warning	javadoc	MissingJavadocType	Missing a Javadoc comment.	35
Warning	javadoc	MissingJavadocMethod	Missing a Javadoc comment.	37

jpass/ui/action/TextComponentActionType.java

Severity	Category	Rule	Message	Line
Warning	misc	AvoidEscapedUnicodeCharacters	Unicode escape(s) usage should be avoided.	134
Warning	misc	AvoidEscapedUnicodeCharacters	Unicode escape(s) usage should be avoided.	134
Warning	misc	AvoidEscapedUnicodeCharacters	Unicode escape(s) usage should be avoided.	134

Warning	javadoc	MissingJavadocMethod	Missing a Javadoc comment.	219

jpass/ui/action/TextComponentPopupListener.java

Severity	Category	Rule	Message	Line
Warning	javadoc	MissingJavadocMethod	Missing a Javadoc comment.	61

jpass/ui/helper/FileHelper.java

Severity	Category	Rule	Message	Line
Warning	whitespace	OperatorWrap	'+' should be on a new line.	61
Warning	whitespace	OperatorWrap	'+' should be on a new line.	64
Warning	javadoc	SummaryJavadoc	First sentence of Javadoc is missing an ending period.	406

jpass/util/Configuration.java

Severity	Category	Rule	Message	Line
Warning	javadoc	MissingJavadocMethod	Missing a Javadoc comment.	101
Warning	javadoc	MissingJavadocMethod	Missing a Javadoc comment.	109

jpass/util/CryptUtils.java

Severity	Category	Rule	Message	Line
Warning	naming	AbbreviationAsWordInName	Abbreviation in name 'getPKCS5Sha256Hash' must contain no more than '1' consecutive capital letters.	55
Warning	javadoc	JavadocParagraph	<p> tag should be placed immediately before the first word, with no space after.	73

jpass/util/DateUtils.java

Severity	Category	Rule	Message	Line
Warning	javadoc	MissingJavadocType	Missing a Javadoc comment.	41
Warning	javadoc	MissingJavadocMethod	Missing a Javadoc comment.	44
Warning	javadoc	MissingJavadocMethod	Missing a Javadoc comment.	55

jpass/util/SpringUtilities.java

Severity	Category	Rule	Message	Line
Warning	naming	AbbreviationAsWordInName	Abbreviation in name 'initialXSpring' must contain no more than '1' consecutive capital letters.	71
Warning	naming	AbbreviationAsWordInName	Abbreviation in name 'initialYSpring' must contain no more than '1' consecutive capital letters.	72

jpass/util/StringUtils.java

Severity	Category	Rule	Message	Line
Warning	naming	AbbreviationAsWordInName	Abbreviation in name 'stripNonValidXMLCharacters' must contain no more than '1' consecutive capital letters.	52
Warning	javadoc	MissingJavadocMethod	Missing a Javadoc comment.	76

jpass/xml/bind/Entries.java

Severity	Category	Rule	Message	Line
Warning	javadoc	JavadocParagraph	<p> tag should be placed immediately before the first word, with no space after.	8
Warning	javadoc	JavadocParagraph	Redundant <p> tag.	8
Warning	javadoc	JavadocParagraph	<p> tag should be placed immediately before the first word, with no space after.	11

Warning	javadoc	JavadocParagraph	<p> tag should be placed immediately before the first word, with no space after.	35
Warning	javadoc	JavadocParagraph	<p> tag should be placed immediately before the first word, with no space after.	40
Warning	javadoc	JavadocParagraph	<p> tag should be placed immediately before the first word, with no space after.	47

jpass/xml/bind/Entry.java

Severity	Category	Rule	Message	Line
Warning	javadoc	JavadocParagraph	<p> tag should be placed immediately before the first word, with no space after.	8
Warning	javadoc	JavadocParagraph	Redundant <p> tag.	8
Warning	javadoc	JavadocParagraph	<p> tag should be placed immediately before the first word, with no space after.	11
Warning	javadoc	MissingJavadocMethod	Missing a Javadoc comment.	50
Warning	whitespace	WhitespaceAround	WhitespaceAround: '{' is not preceded with whitespace.	50
Warning	whitespace	WhitespaceAround	WhitespaceAround: '{' is not preceded with whitespace.	153
Warning	whitespace	WhitespaceAround	WhitespaceAround: '{' is not preceded with whitespace.	162
Warning	whitespace	WhitespaceAround	WhitespaceAround: '{' is not preceded with whitespace.	171

jpass/xml/converter/XmlConverter.java

Severity	Category	Rule	Message	Line
Warning	javadoc	MissingJavadocMethod	Missing a Javadoc comment.	51