

Checkstyle Results

The following document contains the results of [Checkstyle](#) 9.3 with `sun_checks.xml` ruleset.

Summary

Files	<code>src="images/icon_info_sml.gif" Info</code>	<code>src="images/icon_warning_sml.gif" Warnings</code>	<code>src="images/icon_error_sml.gif" Errors</code>
1	0	0	73

Files

File	<code>src="images/icon_info_sml.gif" I</code>	<code>src="images/icon_warning_sml.gif" W</code>	<code>src="images/icon_error_sml.gif" E</code>
<code>homarherrera/system.java</code>	0	0	73

Rules

Category	Rule	Violations	Severity
blocks	RightCurly	2	<code>src="images/icon_error_sml.gif" Error</code>
coding	MagicNumber	13	<code>src="images/icon_error_sml.gif" Error</code>
design	HideUtilityClassConstructor	1	<code>src="images/icon_error_sml.gif" Error</code>
javadoc	JavadocPackage	1	<code>src="images/icon_error_sml.gif" Error</code>
	MissingJavadocMethod	1	<code>src="images/icon_error_sml.gif" Error</code>
misc	FinalParameters	1	<code>src="images/icon_error_sml.gif" Error</code>
naming	TypeName	1	<code>src="images/icon_error_sml.gif" Error</code>
regexp	RegexpSingleline	2	<code>src="images/icon_error_sml.gif" Error</code>
	<ul style="list-style-type: none">format: <code>"\s+\$"</code>maximum: <code>"0"</code>message: <code>"Line has trailing spaces."</code>minimum: <code>"0"</code>		
sizes	LineLength	4	<code>src="images/icon_error_sml.gif" Error</code>
	<ul style="list-style-type: none">fileExtensions: <code>"java"</code>		
whitespace	FileTabCharacter	1	<code>src="images/icon_error_sml.gif" Error</code>
	ParenPad	5	<code>src="images/icon_error_sml.gif" Error</code>
	WhitespaceAfter	11	<code>src="images/icon_error_sml.gif" Error</code>
	WhitespaceAround	30	<code>src="images/icon_error_sml.gif" Error</code>

Details

homarherrera/system.java

Severity	Category	Rule	Message	Line
<code>src="images/icon_error_sml.gif" Error</code>	javadoc	JavadocPackage	Missing package-info.java file.	1
<code>src="images/icon_error_sml.gif" Error</code>	sizes	LineLength	Line is longer than 80 characters (found 101).	2
<code>src="images/icon_error_sml.gif" Error</code>	design	HideUtilityClassConstructor	Utility classes should not have a public or default constructor.	10
<code>src="images/icon_error_sml.gif" Error</code>	naming	TypeName	Name 'system' must match pattern <code>'^[A-Z][a-zA-Z0-9]*\$'</code> .	10
<code>src="images/icon_error_sml.gif" Error</code>	javadoc	MissingJavadocMethod	Missing a Javadoc comment.	11
<code>src="images/icon_error_sml.gif" Error</code>	misc	FinalParameters	Parameter args should be final.	11
<code>src="images/icon_error_sml.gif" Error</code>	whitespace	WhitespaceAround	'try' is not followed by whitespace.	12
<code>src="images/icon_error_sml.gif" Error</code>	whitespace	WhitespaceAround	'{' is not preceded with whitespace.	12
<code>src="images/icon_error_sml.gif" Error</code>	whitespace	WhitespaceAfter	'while' is not followed by whitespace.	16
<code>src="images/icon_error_sml.gif" Error</code>	whitespace	WhitespaceAfter	'if' is not followed by whitespace.	19
<code>src="images/icon_error_sml.gif" Error</code>	whitespace	WhitespaceAfter	'while' is not followed by whitespace.	25
<code>src="images/icon_error_sml.gif" Error</code>	whitespace	WhitespaceAround	'{' is not preceded with whitespace.	25
<code>src="images/icon_error_sml.gif" Error</code>	whitespace	WhitespaceAfter	'if' is not followed by whitespace.	29

src="images/icon_error_sml.gif"	Error	whitespace	WhitespaceAround	'>' is not followed by whitespace.	29
src="images/icon_error_sml.gif"	Error	coding	MagicNumber	'80' is a magic number.	29
src="images/icon_error_sml.gif"	Error	whitespace	ParenPad	')' is preceded with whitespace.	29
src="images/icon_error_sml.gif"	Error	sizes	LineLength	Line is longer than 80 characters (found 89).	32
src="images/icon_error_sml.gif"	Error	whitespace	WhitespaceAround	'}' is not followed by whitespace.	33
src="images/icon_error_sml.gif"	Error	whitespace	WhitespaceAround	'catch' is not followed by whitespace.	33
src="images/icon_error_sml.gif"	Error	whitespace	WhitespaceAround	'catch' is not preceded with whitespace.	33
src="images/icon_error_sml.gif"	Error	whitespace	WhitespaceAround	'{' is not preceded with whitespace.	33
src="images/icon_error_sml.gif"	Error	whitespace	WhitespaceAfter	'while' is not followed by whitespace.	39
src="images/icon_error_sml.gif"	Error	whitespace	WhitespaceAround	'}' is not followed by whitespace.	44
src="images/icon_error_sml.gif"	Error	whitespace	WhitespaceAround	'catch' is not followed by whitespace.	44
src="images/icon_error_sml.gif"	Error	whitespace	WhitespaceAround	'catch' is not preceded with whitespace.	44
src="images/icon_error_sml.gif"	Error	whitespace	WhitespaceAround	'{' is not preceded with whitespace.	44
src="images/icon_error_sml.gif"	Error	sizes	LineLength	Line is longer than 80 characters (found 81).	46
src="images/icon_error_sml.gif"	Error	coding	MagicNumber	'1000' is a magic number.	49
src="images/icon_error_sml.gif"	Error	whitespace	WhitespaceAfter	'if' is not followed by whitespace.	50
src="images/icon_error_sml.gif"	Error	whitespace	WhitespaceAround	'{' is not preceded with whitespace.	50
src="images/icon_error_sml.gif"	Error	coding	MagicNumber	'500' is a magic number.	51
src="images/icon_error_sml.gif"	Error	blocks	RightCurly	'}' at column 13 should be on the same line as the next part of a multi-block statement (one that directly contains multiple blocks: if/else-if/else, do/while or try/catch/finally).	52
src="images/icon_error_sml.gif"	Error	whitespace	WhitespaceAfter	'if' is not followed by whitespace.	53
src="images/icon_error_sml.gif"	Error	whitespace	WhitespaceAround	'{' is not preceded with whitespace.	53
src="images/icon_error_sml.gif"	Error	coding	MagicNumber	'600' is a magic number.	54
src="images/icon_error_sml.gif"	Error	whitespace	WhitespaceAfter	'if' is not followed by whitespace.	56
src="images/icon_error_sml.gif"	Error	whitespace	WhitespaceAround	'>' is not followed by whitespace.	56
src="images/icon_error_sml.gif"	Error	coding	MagicNumber	'4' is a magic number.	56
src="images/icon_error_sml.gif"	Error	whitespace	WhitespaceAround	'<' is not followed by whitespace.	56
src="images/icon_error_sml.gif"	Error	coding	MagicNumber	'10' is a magic number.	56
src="images/icon_error_sml.gif"	Error	whitespace	ParenPad	')' is preceded with whitespace.	56
src="images/icon_error_sml.gif"	Error	whitespace	WhitespaceAround	'{' is not preceded with whitespace.	56
src="images/icon_error_sml.gif"	Error	whitespace	WhitespaceAround	'*' is not followed by whitespace.	57
src="images/icon_error_sml.gif"	Error	whitespace	WhitespaceAround	'*' is not preceded with whitespace.	57
src="images/icon_error_sml.gif"	Error	coding	MagicNumber	'0.9' is a magic number.	57
src="images/icon_error_sml.gif"	Error	blocks	RightCurly	'}' at column 13 should be on the same line as the next part of a multi-block statement (one that directly contains multiple blocks: if/else-if/else, do/while or try/catch/finally).	58
src="images/icon_error_sml.gif"	Error	whitespace	WhitespaceAfter	'if' is not followed by whitespace.	59
src="images/icon_error_sml.gif"	Error	coding	MagicNumber	'10' is a magic number.	59
src="images/icon_error_sml.gif"	Error	whitespace	ParenPad	')' is preceded with whitespace.	59
src="images/icon_error_sml.gif"	Error	whitespace	WhitespaceAround	'{' is not preceded with whitespace.	59
src="images/icon_error_sml.gif"	Error	whitespace	WhitespaceAround	'*' is not followed by whitespace.	60
src="images/icon_error_sml.gif"	Error	whitespace	WhitespaceAround	'*' is not preceded with whitespace.	60
src="images/icon_error_sml.gif"	Error	coding	MagicNumber	'0.8' is a magic number.	60
src="images/icon_error_sml.gif"	Error	whitespace	WhitespaceAfter	'if' is not followed by whitespace.	62
src="images/icon_error_sml.gif"	Error	whitespace	WhitespaceAround	'<' is not followed by whitespace.	62
src="images/icon_error_sml.gif"	Error	coding	MagicNumber	'7' is a magic number.	62
src="images/icon_error_sml.gif"	Error	whitespace	ParenPad	')' is preceded with whitespace.	62
src="images/icon_error_sml.gif"	Error	whitespace	WhitespaceAround	'{' is not preceded with whitespace.	62
src="images/icon_error_sml.gif"	Error	coding	MagicNumber	'200' is a magic number.	63
src="images/icon_error_sml.gif"	Error	whitespace	WhitespaceAfter	'if' is not followed by whitespace.	65
src="images/icon_error_sml.gif"	Error	whitespace	WhitespaceAround	'>' is not followed by whitespace.	65
src="images/icon_error_sml.gif"	Error	coding	MagicNumber	'30' is a magic number.	65
src="images/icon_error_sml.gif"	Error	whitespace	ParenPad	')' is preceded with whitespace.	65
src="images/icon_error_sml.gif"	Error	whitespace	WhitespaceAround	'{' is not preceded with whitespace.	65
src="images/icon_error_sml.gif"	Error	coding	MagicNumber	'200' is a magic number.	66
src="images/icon_error_sml.gif"	Error	sizes	LineLength	Line is longer than 80 characters (found 89).	68
src="images/icon_error_sml.gif"	Error	whitespace	WhitespaceAround	'+' is not preceded with whitespace.	68
src="images/icon_error_sml.gif"	Error	whitespace	WhitespaceAround	'}' is not followed by whitespace.	69
src="images/icon_error_sml.gif"	Error	whitespace	WhitespaceAround	'catch' is not followed by whitespace.	69
src="images/icon_error_sml.gif"	Error	whitespace	WhitespaceAround	'catch' is not preceded with whitespace.	69
src="images/icon_error_sml.gif"	Error	regex	RegexpSingleline	Line has trailing spaces.	71

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src="images/icon_error_sml.gif"	Error	whitespace	FileTabCharacter	File contains tab characters (this is the first instance).	71
src="images/icon_error_sml.gif"	Error	regex	RegexpSingleline	Line has trailing spaces.	72