

Bulk Change

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Filters

Q Search for rules...

▼ Language

Q Search for languages...

Java639

C#401

JavaScript246

TypeScript240

PHP223

Python172

VB.NET170

Flex82

HTML71

Kotlin49

Ruby48

Scala47

Go44

CSS31

XML23

15 shown

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▼ Type

Bug535

Vulnerability141

Code Smell1.6k

"!important" should not be used on "keyframes"	CSS	Bug	
"\$this" should not be used in a static context	PHP	Bug	
"&&" and " " should be used	PHP	Code Smell	suspicious
".equals()" should not be used to test the values of "Atomic" classes	Java	Bug	multi-threading
"<!DOCTYPE>" declarations should appear before "<html>" tags	HTML	Bug	user-experience
"<>" should not be used to test inequality	Python	Code Smell	obsolete
"<?php" and "<?=" tags should be used	PHP	Code Smell	convention, psr1
"<fieldset>" tags should contain a "<legend>"	HTML	Bug	accessibility
"<frames>" should have a "title" attribute	HTML	Bug	accessibility
"<html>" element should have a language attribute	HTML	Bug	accessibility, wc...
"" and "<dt>" item tags should be in "", "" or "<dl>" container tags	HTML	Bug	
"<object>" tags should provide an alternative content	HTML	Code Smell	accessibility, wc...
"" and "" tags should be used	HTML	Bug	accessibility
"<table>" tags should have a description	HTML	Bug	accessibility, wc...
"<th>" tags should have "id" or "scope" attributes	HTML	Bug	accessibility, wc...
"<title>" should be present in all pages	HTML	Bug	user-experience
"=+" should not be used instead of "+="	C#	Bug	

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☢️ Code Smell1.6k

"=+" should not be used instead of "+="	Go	🐞 Bug	▼
"=+" should not be used instead of "+="	PHP	🐞 Bug	▼
"=+" should not be used instead of "+="	Ruby	🐞 Bug	▼
"=+" should not be used instead of "+="	Java	🐞 Bug	▼
"=+" should not be used instead of "+="	VB.NET	🐞 Bug	▼
"==" and "!=" should not be used when "equals" is overridden	Java	☢️ Code Smell 🔍 cert, cwe, suspi...	▼
"==" should not be used when "Equals" is overridden	C#	☢️ Code Smell 🔍 cwe, suspicious	▼
"===" and "!===" should be used instead of "==" and "!="	Flex	☢️ Code Smell 🔍 suspicious	▼
"===" and "!===" should be used instead of "==" and "!="	JavaScript	☢️ Code Smell 🔍 suspicious	▼
"===" and "!===" should be used instead of "==" and "!="	TypeScript	☢️ Code Smell 🔍 suspicious	▼
"@CheckForNull" or "@Nullable" should not be used on primitive types	Java	☢️ Code Smell	▼
"@Controller" classes that use "@SessionAttributes" must call "setComplete" on their "SessionStatus" objects	Java	🐞 Bug 🔍 spring	▼
"@Deprecated" code marked for removal should never be used	Java	☢️ Code Smell 🔍 cert, cwe, obsol...	▼
"@Deprecated" code should not be used	Java	☢️ Code Smell 🔍 cert, cwe, obsol...	▼
"@EnableAutoConfiguration" should be fine-tuned	Java	☢️ Code Smell 🔍 performance, sp...	▼
"@NonNull" values should not be set to null	Java	🐞 Bug 🔍 cert, cwe	▼
"@Override" should be used on overriding and implementing methods	Java	☢️ Code Smell 🔍 bad-practice	▼

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package

"[DefaultValue]" should not be used when "[DefaultParameterValue]" is meant	C#	Code Smell	suspicious	▼
"[ExpectedException]" should not be used	C#	Code Smell	tests	▼
"[Optional]" should not be used on "ref" or "out" parameters	C#	Code Smell	pitfall	▼
"\" should only be used as an escape character outside of raw strings	DEPRECATED	Python	Bug	▼
"__construct" functions should not make PHP 4-style calls to parent constructors	PHP	Code Smell	convention	▼
"__exit__" should accept type, value, and traceback arguments	DEPRECATED	Python	Bug	▼
"__init__" should not return a value		Python	Bug	▼
"abstract" classes should not have "public" constructors	C#	Code Smell	confusing	▼
"action" mappings should not have too many "forward" entries	Java	Code Smell	brain-overload, ...	▼
"ActiveMQConnectionFactory" should not be vulnerable to malicious code deserialization	Java	Vulnerability	cwe, owasp-a8	▼
"alert(...)" should not be used	DEPRECATED	JavaScript	Vulnerability	▼
"Alert.show(...)" should not be used	DEPRECATED	Flex	Vulnerability	▼
"allow_url_fopen" and "allow_url_include" should be disabled	PHP	Vulnerability	cwe, owasp-a1, ...	▼
"Any()" should be used to test for emptiness	C#	Code Smell	clumsy	▼
"arguments" should not be accessed directly	TypeScript	Code Smell	api-design, es2...	▼
"arguments" should not be accessed directly	JavaScript	Code Smell	api-design, es2...	▼

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Code Smell1.6k

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arguments.callee and arguments.callee should not be used	JavaScript	Code Smell	obsolete	
"aria-label" or "aria-labelledby" attributes should be used to differentiate similar elements	HTML	Code Smell	accessibility, wc...	
"Arrays.stream" should be used for primitive arrays	Java	Code Smell	performance	
"Assembly.GetExecutingAssembly" should not be called	C#	Code Smell	performance	
"Assembly.Load" should be used	C#	Code Smell	unpredictable	
"async" and "await" should not be used as identifiers	C#	Code Smell	pitfall	
"async" methods should not return "void"	C#	Bug	async-await, mu...	
"at-rules" should be valid			CSS	Bug
"await" should not be used redundantly	JavaScript	Code Smell	redundant	
"await" should not be used redundantly	TypeScript	Code Smell	redundant	
"await" should only be used with promises	TypeScript	Code Smell	confusing	
"await" should only be used with promises	JavaScript	Code Smell	confusing	
"base.Equals" should not be used to check for reference equality in "Equals" if "base" is not "object"	C#	Bug		
"Bean Validation" (JSR 380) should be properly configured	Java	Code Smell		
"BigDecimal(double)" should not be used	Java	Bug	cert	
"break" and "continue" should not be used outside a loop	Python	Bug		
"ByVal" should not be used	VB.NET	Code Smell	clumsy	
"calc" operands should be correctly spaced			CSS	Bug

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"case" statements should have else clauses	Ruby	Code Smell	cwe	
"case" statements should not be nested	Ruby	Code Smell	pitfall	
"case" statements should not have too many "when" clauses	Ruby	Code Smell	brain-overload	
"catch" clauses should do more than rethrow	Java	Code Smell	clumsy, error-ha...	
"catch" clauses should do more than rethrow	VB.NET	Code Smell	clumsy, error-ha...	
"catch" clauses should do more than rethrow	JavaScript	Code Smell	clumsy, error-ha...	
"catch" clauses should do more than rethrow	TypeScript	Code Smell	clumsy, error-ha...	
"catch" clauses should do more than rethrow	PHP	Code Smell	clumsy, error-ha...	
"catch" clauses should do more than rethrow	C#	Code Smell	clumsy, error-ha...	
"cgi.force_redirect" should be enabled	PHP	Vulnerability	cwe, owasp-a6, ...	
"Class.forName()" should not load JDBC 4.0+ drivers	Java	Code Smell	obsolete	
"clone" should not be overridden	Java	Code Smell	suspicious	
"Cloneables" should implement "clone"	Java	Code Smell	api-design, conv...	
"close()" calls should not be redundant	Java	Code Smell	redundant	
"collect" should be used with "Streams" instead of "list::add"	Java	Code Smell	java8	
"Collections.EMPTY_LIST", "EMPTY_MAP", and "EMPTY_SET" should not be used	Java	Code Smell	obsolete, pitfall	
"compareTo" results should not be checked for specific values	Java	Bug	unpredictable	
"compareTo" should not be overloaded	Java	Bug	pitfall	

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ConfigureAwait(raise) should be used	C#	Code Smell	async-await, mu...	
"ConstructorArgument" parameters should exist in constructors	C#	Bug	wpf, xaml	
"ConstructorArgument" parameters should exist in constructors	VB.NET	Bug	wpf, xaml	
"continue" should not be used	TypeScript	Code Smell	bad-practice	
"continue" should not be used	JavaScript	Code Smell	bad-practice	
"CoSetProxyBlanket" and "ColnitalizeSecurity" should not be used	C#	Vulnerability	owasp-a6	
"CoSetProxyBlanket" and "ColnitalizeSecurity" should not be used	VB.NET	Vulnerability	owasp-a6	

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