

Language	Linter	Link	Id	Name	Text			Code			Link		
					What	Why	Fix	What	Why	Fix	What	Why	Fix
C++	OCLint	<a href="https://oclint-docs.res">https://oclint-docs.res</a>	BitwiseOperatorInConditional	bitwise operator in conditional	X	X		X			X		
C++	OCLint	<a href="https://oclint-docs.res">https://oclint-docs.res</a>	AssignIvarOutsideAccessors	ivar assignment outside accessors or init	X			X			X		
C++	OCLint	<a href="https://oclint-docs.res">https://oclint-docs.res</a>	AvoidBranchingStatementAsLastInLoop	avoid branching statement as last in loop	X	X					X		
C++	OCLint	<a href="https://oclint-docs.res">https://oclint-docs.res</a>	DestructorOfVirtualClass	destructor of virtual class	X			X			X		
C++	OCLint	<a href="https://oclint-docs.res">https://oclint-docs.res</a>	MissingDefaultStatement	missing default in switch statements	X			X			X		
C++	Cppcheck	<a href="https://github.com/wyc">https://github.com/wyc</a>	autoVariables	autoVariables - CWE 562	X	X		X			X	X	
C++	Cppcheck	<a href="https://github.com/wyc">https://github.com/wyc</a>	negativeArraySize	negativeArraySize - CWE 758	X	X		X			X	X	
C++	Cppcheck	<a href="https://github.com/wyc">https://github.com/wyc</a>	nullPointerRedundantCheck	nullPointerRedundantCheck - CWE 476	X	X		X		X	X	X	
C++	Cppcheck	<a href="https://github.com/wyc">https://github.com/wyc</a>	sprintfOverlappingData	sprintfOverlappingData - CWE 628	X	X		X			X	X	
C++	Cppcheck	<a href="https://github.com/wyc">https://github.com/wyc</a>	stlBoundaries	stlBoundaries - CWE 664	X	X		X			X	X	
C++	Cppcheck	<a href="https://github.com/wyc">https://github.com/wyc</a>	eraseDereference	eraseDereference - CWE 664	X	X		X			X	X	
C++	Cppcheck	<a href="https://github.com/wyc">https://github.com/wyc</a>	shiftNegative	shiftNegative - CWE 758	X	X		X			X	X	
C++	Cppcheck	<a href="https://github.com/wyc">https://github.com/wyc</a>	constStatement	constStatement - CWE 398	X			X					
C#	Gendarme	<a href="https://www.mono-pr">https://www.mono-pr</a>	ReplaceIncompleteOddnessCheckRule	ReplaceIncompleteOddnessCheckRule	X	X	X	X	X	X			
C#	Gendarme	<a href="https://www.mono-pr">https://www.mono-pr</a>	DoNotCompareWithNaNRule	DoNotCompareWithNaNRule	X	X	X	X	X				
C#	Gendarme	<a href="https://www.mono-pr">https://www.mono-pr</a>	DoNotDestroyStackTraceRule	DoNotDestroyStackTraceRule	X	X	X	X					
C#	Gendarme	<a href="https://www.mono-pr">https://www.mono-pr</a>	UseManagedAlternativesToPInvokeRule	UseManagedAlternativesToPInvokeRule	X			X			X		
C#	Gendarme	<a href="https://www.mono-pr">https://www.mono-pr</a>	UseCorrectPrefixRule	UseCorrectPrefixRule	X		X	X			X		
C#	Gendarme	<a href="https://www.mono-pr">https://www.mono-pr</a>	AvoidUnneededCallsOnStringRule	AvoidUnneededCallsOnStringRule	X	X	X	X			X		
C#	Gendarme	<a href="https://www.mono-pr">https://www.mono-pr</a>	ExitCodeIsLimitedOnUnixRule	ExitCodeIsLimitedOnUnixRule	X	X	X	X		X			
C#	Gendarme	<a href="https://www.mono-pr">https://www.mono-pr</a>	MonoCompatibilityReviewRule	MonoCompatibilityReviewRule	X								
C#	Gendarme	<a href="https://www.mono-pr">https://www.mono-pr</a>	MarkEnumerationsAsSerializableRule	MarkEnumerationsAsSerializableRule	X	X	X	X		X			
C#	Roslynator	<a href="https://github.com/Jo">https://github.com/Jo</a>	RCS1007	Add braces				X			X		
C#	Roslynator	<a href="https://github.com/Jo">https://github.com/Jo</a>	RCS1102	Make class static				X			X		
C#	Roslynator	<a href="https://github.com/Jo">https://github.com/Jo</a>	RCS1157	Composite enum value contains undefined flag				X					
C#	Roslynator	<a href="https://github.com/Jo">https://github.com/Jo</a>	RCS1236	Use exception filter	X			X		X	X		
C#	Roslynator	<a href="https://github.com/Jo">https://github.com/Jo</a>	RCS1250	Use implicit/explicit object creation				X			X		
C#	Roslynator	<a href="https://github.com/Jo">https://github.com/Jo</a>	RCS1169	Make field read-only				X			X		
C#	Roslynator	<a href="https://github.com/Jo">https://github.com/Jo</a>	RCS1174	Remove redundant async/await				X			X		
C#	Roslynator	<a href="https://github.com/Jo">https://github.com/Jo</a>	RCS1202	Avoid NullReferenceException				X			X		
C#	Roslynator	<a href="https://github.com/Jo">https://github.com/Jo</a>	RCS1209	Order type parameter constraints				X			X		
C#	Roslynator	<a href="https://github.com/Jo">https://github.com/Jo</a>	RCS1217	Convert interpolated string to concatenation				X			X		
Java	Checkstyle	<a href="https://checkstyle.org">https://checkstyle.org</a>	AnnotationUseStyle	AnnotationUseStyle	X			X			X		
Java	Checkstyle	<a href="https://checkstyle.org">https://checkstyle.org</a>	EmptyBlock	EmptyBlock	X			X			X		
Java	Checkstyle	<a href="https://checkstyle.org">https://checkstyle.org</a>	ThrowsCount	ThrowsCount	X	X		X			X		
Java	Checkstyle	<a href="https://checkstyle.org">https://checkstyle.org</a>	AvoidStaticImport	AvoidStaticImport	X	X	X	X			X		
Java	Checkstyle	<a href="https://checkstyle.org">https://checkstyle.org</a>	MissingJavadocPackage	MissingJavadocPackage	X	X	X	X			X		
Java	Checkstyle	<a href="https://checkstyle.org">https://checkstyle.org</a>	UncommentedMain	UncommentedMain	X	X	X	X			X		
Java	Checkstyle	<a href="https://checkstyle.org">https://checkstyle.org</a>	NoLineWrap	NoLineWrap	X			X			X		
Java	SpotBugs	<a href="https://spotbugs.read">https://spotbugs.read</a>	ES_COMPARING_PARAMETER_STRING_WITH_EQ	ES: Comparison of String parameter using == or !=	X	X	X						
Java	SpotBugs	<a href="https://spotbugs.read">https://spotbugs.read</a>	SIC_THREADLOCAL_DEADLY_EMBRACE	SIC: Deadly embrace of non-static inner class and thread local	X	X	X						
Java	SpotBugs	<a href="https://spotbugs.read">https://spotbugs.read</a>	OBL_UNSATISFIED_OBLIGATION_EXCEPTION_EDGE	OBL: Method may fail to clean up stream or resource on checked exception	X	X	X						
Java	SpotBugs	<a href="https://spotbugs.read">https://spotbugs.read</a>	MS_SHOULD_BE_REFACTORED_TO_BE_FINAL	MS: Field isn't final but should be refactored to be so	X	X	X						
Java	SpotBugs	<a href="https://spotbugs.read">https://spotbugs.read</a>	HRS_REQUEST_PARAMETER_TO_HTTP_HEADER	HRS: HTTP Response splitting vulnerability	X	X	X				X	X	
JavaScript	ESLint	<a href="https://eslint.org/docs">https://eslint.org/docs</a>	getter-return	getter-return	X		X	X			X		
JavaScript	ESLint	<a href="https://eslint.org/docs">https://eslint.org/docs</a>	no-unsafe-negation	no-unsafe-negation	X	X	X	X	X		X		
JavaScript	ESLint	<a href="https://eslint.org/docs">https://eslint.org/docs</a>	capitalized-comments	capitalized-comments	X	X	X	X			X		
JavaScript	ESLint	<a href="https://eslint.org/docs">https://eslint.org/docs</a>	func-names	func-names	X	X	X	X			X		
JavaScript	ESLint	<a href="https://eslint.org/docs">https://eslint.org/docs</a>	no-confusing-arrow	no-confusing-arrow	X	X	X	X			X		
JavaScript	ESLint	<a href="https://eslint.org/docs">https://eslint.org/docs</a>	use-isnan	use-isnan	X	X	X	X			X		
JavaScript	ESLint	<a href="https://eslint.org/docs">https://eslint.org/docs</a>	wrap-life	wrap-life	X	X	X	X			X		
JavaScript	ESLint	<a href="https://eslint.org/docs">https://eslint.org/docs</a>	no-nonoctal-decimal-escape	no-nonoctal-decimal-escape	X	X	X	X			X		
JavaScript	ESLint	<a href="https://eslint.org/docs">https://eslint.org/docs</a>	require-yield	require-yield	X		X	X			X		
JavaScript	ESLint	<a href="https://eslint.org/docs">https://eslint.org/docs</a>	newline-per-chained-call	newline-per-chained-call	X	X	X	X	X		X		
JavaScript	RSLint	<a href="https://rslint.org/no-a">https://rslint.org/no-a</a>	no-await-in-loop	no-await-in-loop	X	X	X	X			X		
JavaScript	RSLint	<a href="https://rslint.org/no-c">https://rslint.org/no-c</a>	no-constant-condition	no-constant-condition	X	X		X	X		X		
JavaScript	RSLint	<a href="https://rslint.org/no-e">https://rslint.org/no-e</a>	no-extra-boolean-cast	no-extra-boolean-cast	X	X		X			X		
JavaScript	RSLint	<a href="https://rslint.org/no-in">https://rslint.org/no-in</a>	no-inner-declarations	no-inner-declarations	X	X		X			X		
JavaScript	RSLint	<a href="https://rslint.org/no-pi">https://rslint.org/no-pi</a>	no-prototype-builtins	no-prototype-builtins	X	X	X	X			X		
JavaScript	RSLint	<a href="https://rslint.org/no-si">https://rslint.org/no-si</a>	no-sparse-arrays	no-sparse-arrays	X	X	X	X			X		
JavaScript	RSLint	<a href="https://rslint.org/no-ui">https://rslint.org/no-ui</a>	no-unsafe-finally	no-unsafe-finally	X	X	X	X	X		X		
JavaScript	RSLint	<a href="https://rslint.org/use-i">https://rslint.org/use-i</a>	use-isnan	use-isnan	X	X	X	X	X		X		
PHP	PHP CS Fixer	<a href="https://github.com/Fri">https://github.com/Fri</a>	ereg_to_preg	ereg_to_preg	X		X	X			X		
PHP	PHP CS Fixer	<a href="https://github.com/Fri">https://github.com/Fri</a>	constant_case	constant_case	X		X	X			X		
PHP	PHP CS Fixer	<a href="https://github.com/Fri">https://github.com/Fri</a>	visibility_required	visibility_required	X		X	X			X		
PHP	PHP CS Fixer	<a href="https://github.com/Fri">https://github.com/Fri</a>	implode_call	implode_call	X		X	X			X		
PHP	PHP CS Fixer	<a href="https://github.com/Fri">https://github.com/Fri</a>	no_useless_return	no_useless_return	X			X			X		
PHP	PHP CS Fixer	<a href="https://github.com/Fri">https://github.com/Fri</a>	no_empty_phpdoc	no_empty_phpdoc	X			X			X		
PHP	Psalm	<a href="https://psalm.dev/doc">https://psalm.dev/doc</a>	UnusedClass	UnusedClass	X			X					
PHP	Psalm	<a href="https://psalm.dev/doc">https://psalm.dev/doc</a>	ImplementedParamTypeMismatch	ImplementedParamTypeMismatch	X		X	X		X			X
PHP	Psalm	<a href="https://psalm.dev/doc">https://psalm.dev/doc</a>	InvalidPropertyAssignment	InvalidPropertyAssignment	X			X					
PHP	Psalm	<a href="https://psalm.dev/doc">https://psalm.dev/doc</a>	PossiblyInvalidCast	PossiblyInvalidCast	X			X					
PHP	Psalm	<a href="https://psalm.dev/doc">https://psalm.dev/doc</a>	CircularReference	CircularReference	X	X		X					
PHP	Psalm	<a href="https://psalm.dev/doc">https://psalm.dev/doc</a>	MoreSpecificReturnType	MoreSpecificReturnType	X			X					
PHP	Psalm	<a href="https://psalm.dev/doc">https://psalm.dev/doc</a>	InvalidReturnStatement	InvalidReturnStatement	X			X					
Python	Pylint	<a href="https://pylint.pycqa.o">https://pylint.pycqa.o</a>	F0011	config-parse-error	X						X		
Python	Pylint	<a href="https://pylint.pycqa.o">https://pylint.pycqa.o</a>	E2512	invalid-character-sub	X		X	X			X		X
Python	Pylint	<a href="https://pylint.pycqa.o">https://pylint.pycqa.o</a>	W0104	pointless-statement	X			X			X		X
Python	Pylint	<a href="https://pylint.pycqa.o">https://pylint.pycqa.o</a>	C0412	ungrouped-imports	X		X	X			X		X
Python	Pylint	<a href="https://pylint.pycqa.o">https://pylint.pycqa.o</a>	R6201	use-set-for-membership	X		X	X			X		X
Python	Pylint	<a href="https://pylint.pycqa.o">https://pylint.pycqa.o</a>	W0106	expression-not-assigned	X			X			X		X
Python	Pylint	<a href="https://pylint.pycqa.o">https://pylint.pycqa.o</a>	E1123	unexpected-keyword-arg	X		X	X			X		X
Python	Pylint	<a href="https://pylint.pycqa.o">https://pylint.pycqa.o</a>	F0202	method-check-failed	X								X
Python	Pylint	<a href="https://pylint.pycqa.o">https://pylint.pycqa.o</a>	I0011	locally-disabled	X			X			X		X
Python	Pylint	<a href="https://pylint.pycqa.o">https://pylint.pycqa.o</a>	R1707	trailing-comma-tuple	X	X	X	X			X		X
Python	Flake8	<a href="https://www.flake8.ru">https://www.flake8.ru</a>	E127	Continuation line over-indented for visual indent	X		X	X			X		X
Python	Flake8	<a href="https://www.flake8.ru">https://www.flake8.ru</a>	E231	Missing whitespace after `!`, `:`, or `&`	X			X			X		X
Python	Flake8	<a href="https://www.flake8.ru">https://www.flake8.ru</a>	E731	Do not assign a lambda expression, use a def	X	X	X	X			X		
Python	Flake8	<a href="https://www.flake8.ru">https://www.flake8.ru</a>	F811	Redefinition of unused name from line n	X		X	X			X		
Python	Flake8	<a href="https://www.flake8.ru">https://www.flake8.ru</a>	C901	Function is too complex	X		X	X			X		
Ruby	RuboCop	<a href="https://docs.rubocop">https://docs.rubocop</a>	EmptyLineAfterGuardClause	EmptyLineAfterGuardClause	X			X			X		
Ruby	RuboCop	<a href="https://docs.rubocop">https://docs.rubocop</a>	MultipleComparison	MultipleComparison	X	X		X			X		
Ruby	RuboCop	<a href="https://docs.rubocop">https://docs.rubocop</a>	CyclomaticComplexity	CyclomaticComplexity	X			X					
Ruby	RuboCop	<a href="https://docs.rubocop">https://docs.rubocop</a>	ClassAndModuleCamelCase	ClassAndModuleCamelCase	X			X			X		
Ruby	RuboCop	<a href="https://docs.rubocop">https://docs.rubocop</a>	FetchEnvVar	FetchEnvVar	X	X	X	X			X		
Ruby	RuboCop	<a href="https://docs.rubocop">https://docs.rubocop</a>	JSONLoad	JSONLoad	X	X		X			X		
Ruby	RuboCop	<a href="https://docs.rubocop">https://docs.rubocop</a>	OrderedDependencies	OrderedDependencies	X		X	X			X		
Ruby	RuboCop	<a href="https://docs.rubocop">https://docs.rubocop</a>	TripleQuotes	TripleQuotes	X	X		X			X		
Ruby	RuboCop	<a href="https://docs.rubocop">https://docs.rubocop</a>	ObjectThen	ObjectThen	X		X	X			X		
Ruby	RuboCop	<a href="https://docs.rubocop">https://docs.rubocop</a>	InsecureProtocolSource	InsecureProtocolSource	X	X	X	X			X		
Ruby	RuboCop	<a href="https://docs.rubocop">https://docs.rubocop</a>	ParameterAlignment	ParameterAlignment	X			X			X		
Ruby	RuboCop	<a href="https://docs.rubocop">https://docs.rubocop</a>	UnusedMethodArgument	UnusedMethodArgument	X			X			X		
Ruby	RuboCop	<a href="https://docs.rubocop">https://docs.rubocop</a>	DepartmentName	DepartmentName	X								
Ruby	Brakeman	<a href="https://brakemanscar">https://brakemanscar</a>	BasicAuthentication	Basic Authentication	X			X			X		
Ruby	Brakeman	<a href="https://brakemanscar">https://brakemanscar</a>	CrossSiteScripting	Cross Site Scripting	X	X	X	X			X	X	X
Ruby	Brakeman	<a href="https://brakemanscar">https://brakemanscar</a>	DenialOfService	Denial of Service	X	X		X			X	X	
Ruby	Brakeman	<a href="https://brakemanscar">https://brakemanscar</a>	MassAssignment	Mass Assignment	X	X	X	X			X	X	
Ruby	Brakeman	<a href="https://brakemanscar">https://brakemanscar</a>	SQLInjection	SQL Injection	X	X	X	X		X	X	X	X
Ruby	Brakeman	<a href="https://brakemanscar">https://brakemanscar</a>	DivideByZero	Divide By Zero	X	X							
Ruby	Brakeman	<a href="https://brakemanscar">https://brakemanscar</a>	SessionSettings	Session Settings	X	X	X						
Ruby	Brakeman	<a href="https://brakemanscar">https://brakemanscar</a>	WeakHash	Weak Hash	X	X							
Ruby	Brakeman	<a href="https://brakemanscar">https://brakemanscar</a>	DangerousSend	Dangerous Send	X	X	X	X		X			
Ruby	Brakeman	<a href="https://brakemanscar">https://brakemanscar</a>	FormatValidation	Format Validation	X	X		X			X	X	X
C#	SemGrep	<a href="https://semgrep.dev/i">https://semgrep.dev/i</a>	structured-logging	csharp.lang.best-practice.structured-logging.structured-logging	X	X	X	X			X	X	X
C#	SemGrep	<a href="https://semgrep.dev/i">https://semgrep.dev/i</a>	incorrect-use-ato-fn	csharp.correctness.incorrect-use-ato-fn.incorrect-use-ato-fn	X	X	X	X			X	X	X
Java	SemGrep	<a href="https://semgrep.dev/i">https://semgrep.dev/i</a>	eqeq	java.lang.correctness.eqeq.eqeq	X	X	X	X			X		
JavaScript	SemGrep	<a href="https://semgrep.dev/i">https://semgrep.dev/i</a>	javascript-prompt	javascript.lang.best-practice.leftover_debugging.javascript-prompt	X			X			X		
Python	SemGrep	<a href="https://semgrep.dev/i">https://semgrep.dev/i</a>	open-never-closed	python.lang.best-practice.open-never-closed.open-never-closed	X					X			
C++	SonarLint	<a href="https://rules.sonarsou">https://rules.sonarsou</a>	RSPEC-5912	Objects should not be sliced	X	X	X	X			X	X	X
C#	SonarLint	<a href="https://rules.sonarsou">https://rules.sonarsou</a>	RSPEC-3903	Types should be defined in named namespaces	X	X	X	X					
Java	SonarLint	<a href="https://rules.sonarsou">https://rules.sonarsou</a>	RSPEC-1452										