

OS Open Source / JDK 9 master

November 13, 2016, 1:10 PM Version 1.0

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Filters

Clear All Filters

Display Mode

Issues

Effort

Type

Bug 6.7k

Vulnerability 11k

Code Smell 205k

Severity

Blocker 2.1k

Critical 43k

Major 178k

Resolution

Unresolved 223k

Fixed 412

False Positive 12

Won't fix 0

Removed 0

Status

Open 223k

Resolved 13

Closed 411

Reopened 0

Confirmed 0

Creation Date

Rule

Tag

Module

Directory

File

Assignee

Author

Language

Java 223k

Search for languages...

jdk / src/demo/share/applets/ArcTest/ArcTest.java

1 duplicated blocks of code must be removed. 2 years ago L63 pitfall

Code Smell Major Open Not assigned 20min effort Comment

Extract the assignment out of this expression. 2 years ago L63 cwe, misra

Bug Major Open Not assigned 5min effort Comment

Remove this call to "exit" or ensure it is really required. 2 years ago L85 cwe, suspicious

Code Smell Blocker Open Not assigned 30min effort Comment

"font" is the name of a field in "Component". 2 years ago L117 confusing

Code Smell Blocker Open Not assigned 5min effort Comment

Extract the assignment out of this expression. 2 years ago L174 cwe, misra

Bug Major Open Not assigned 5min effort Comment

Extract the assignment out of this expression. 2 years ago L175 cwe, misra

Bug Major Open Not assigned 5min effort Comment

The return value of "parseInt" must be used. 2 years ago L270 cert, misra

Bug Major Open Not assigned 10min effort Comment

jdk / src/demo/share/applets/BarChart/BarChart.java

"font" is the name of a field in "Component". 2 years ago L59 confusing

Code Smell Blocker Open Not assigned 5min effort Comment

Either log or rethrow this exception. 2 years ago L128 error-handling

Vulnerability Major Open Not assigned 10min effort Comment

The Cyclomatic Complexity of this method "parseColor" is 13 which is greater than 10 authorized. 2 years ago L155 13 brain-overload

Code Smell Critical Open Not assigned 13min effort Comment

jdk / src/demo/share/applets/Blink/Blink.java

Make "timer" transient or serializable. 2 years ago L64 cwe, serialization

Bug Critical Open Not assigned 30min effort Comment

jdk / src/demo/share/applets/CardTest/CardTest.java

2 duplicated blocks of code must be removed. 2 years ago L62 pitfall

Code Smell Major Open Not assigned 30min effort Comment

Make "listener" transient or serializable. 2 years ago L62 cwe, serialization

Bug Critical Open Not assigned 30min effort Comment

Remove this useless assignment to local variable "b". 2 years ago L65

Code Smell Major Open Not assigned 15min effort Comment

"switch case" clauses should not have too many lines of code

Code Smell Major brain-overload Available Since August 30, 2013 Constant/issue: 5min squid:S1151

The `switch` statement should be used only to clearly define some new branches in the control flow. As soon as a `case` clause contains too many statements this highly decreases the readability of the overall control flow statement. In such case, the content of the `case` clause should be extracted into a dedicated method.

Noncompliant Code Example

With the default threshold of 5:

```
switch (myVariable) {
    case 0: // Noncompliant: 6 lines till next case
        methodCall1("");
        methodCall2("");
        methodCall3("");
        methodCall4("");
        break;
    case 1:
        ...
}
```

Compliant Solution

Filters Clear All Filters

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"switch case" clauses should not have too many lines of code

Code Smell

Major

brain-overload

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Compliant Solution