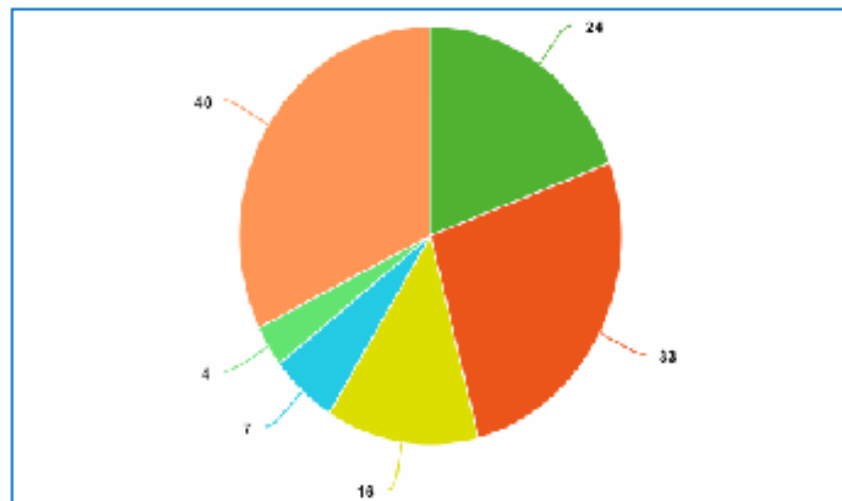




Summary



Security Best practices Concurrency Performance
Memory consumption Others

Tool 1

44

100

Tool 2


11

23

New Bugs: 55

Total Bugs: 123

Start Fixing

+2  FI: Empty finalizer should be deleted

[toolLong](#) [toolShort](#) [FI](#)

- +4 Equal checks for incompatible operand

toolShort EQ

↓ 2000-2005 4002 4025 2

[toolLong CO](#)

Trending

Priority

Tool

☒ toolLong☒ toolShort

Bugs

☐ My Bugs☒ All Bugs

Vulnerability Type

☐ SQL Injection

MSAT Interface ?

Q search

+2

↑

FI_EMPTY [click here to select this bug](#)

↓

FI: Empty finalizer should be deleted

[toolShort](#)

[FI](#)

+4

↑

EQ_CHECK

↓

Equal checks for incompatible operand

[toolShort](#)

[EQ](#)

Filters

Trending

Priority

Tool

☐ toolLong

☒ toolShort

Bugs

☐ My Bugs

☒ All Bugs

Vulnerability Type

☐ SQL Injection

Q search

+2 FI: Empty finalizer should be deleted

toolLong FI

↓ 2002-2003 4002 4003 21

toolLong CO

Filters

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Priority

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☒ toolLong☐ toolShort


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Vulnerability Type

☐ SQL Injection

Q search

NEW  [FI_EMPTY](#) [a link](#)

+2 FI: Empty finalizer should be deleted

[toolLong](#) [toolShort](#) [FI](#)

NEW  EQ_CHECK

- +4 Equal checks for incompatible operand

toolShort EQ

CO_SELF

↓

[toolLong CO](#)

Filters

Trending

Priority

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☒ toolLong☒ toolShort

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MSAT Interface ?

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Equal checks for incompatible operand

[toolLong](#) [toolShort](#) [FI](#)

+4


FI_EMPTY [a link](#)

FI: Empty finalizer should be deleted

[toolShort](#) [EQ](#)

-2

CO_SELF



[toolLong](#) [CO](#)

Filters

Trending

Priority

Tool

☒ toolLong

☒ toolShort

Bugs

☐ My Bugs

☒ All Bugs

Vulnerability Type

☐ SQL Injection



- +2

EQ_CHECK

Equal checks for incompatible operand


[toolLong](#) [toolShort](#) [FI](#)
- +4

FI_EMPTY [a link](#)

FI: Empty finalizer should be deleted

[toolShort](#) [EQ](#)
- 2

CO_SELF



[toolLong](#) [CO](#)

Filters

- Trending
- Priority

Tool

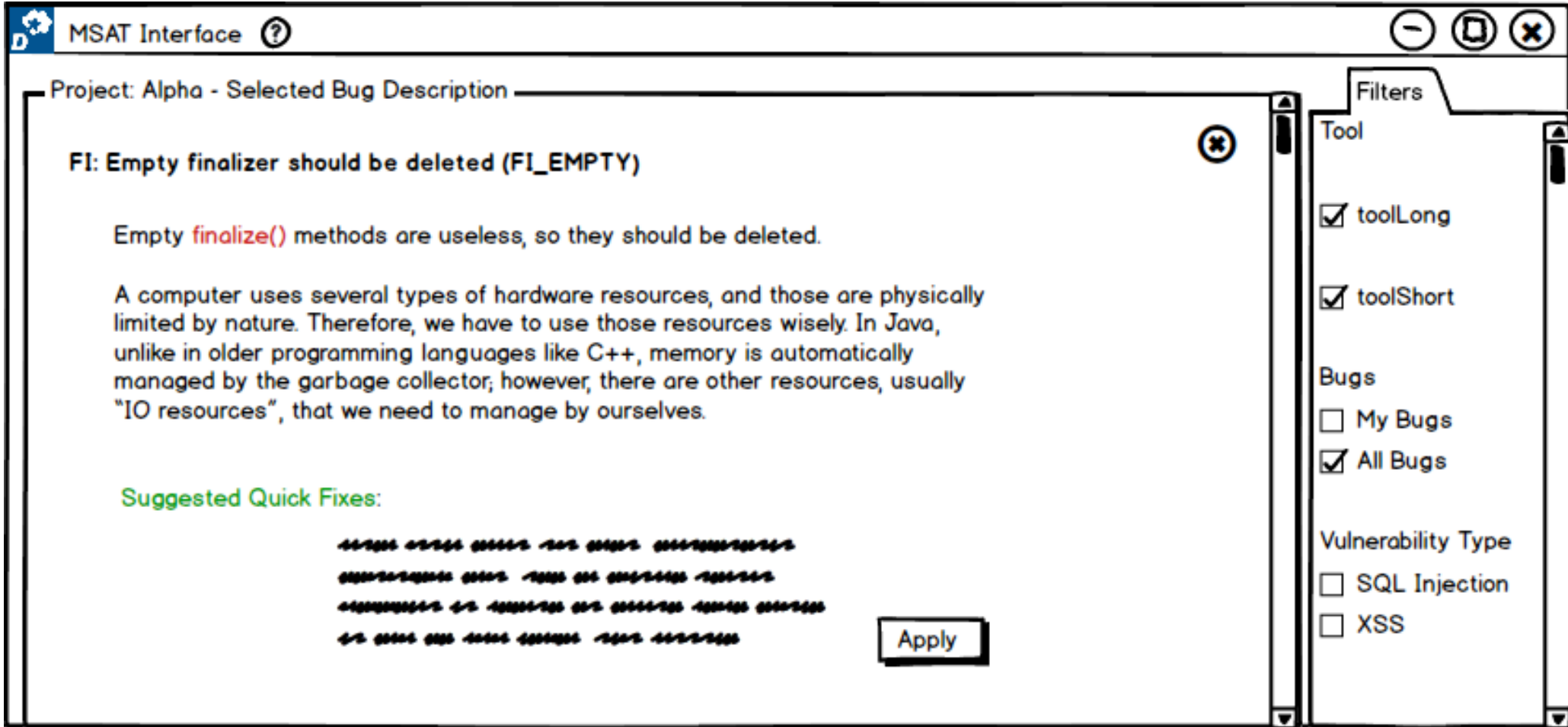
- ☒ toolLong
- ☒ toolShort

Bugs

- ☐ My Bugs
- ☒ All Bugs

Vulnerability Type

- ☐ SQL Injection



FI: Empty finalizer should be deleted (FI_EMPTY)

Empty `finalize()` methods are useless, so they should be deleted.

A computer uses several types of hardware resources, and those are physically limited by nature. Therefore, we have to use those resources wisely. In Java, unlike in older programming languages like C++, memory is automatically managed by the garbage collector; however, there are other resources, usually "IO resources", that we need to manage by ourselves.

Suggested Quick Fixes:

#####

Apply

Filters

Tool

☒ toolLong

☒ toolShort

Bugs

☐ My Bugs

☒ All Bugs

Vulnerability Type

☐ SQL Injection

☐ XSS

MSAT Interface ?

Project: Alpha - (file_path)/12.4 EditList.java

1 //*****
2 // Alpha Project
3 // author @svarma
4 //*****
5
6
7 public class EditList
8 {
9 ...
10 ...
11
12 public void popup()
13 {
14 size = size - 1;
15 };
16
17 finalize(); ☹️
18 ...
19 ...
20 }

Filters

Tool

☒ toolLong

☒ toolShort

Bugs

☐ My Bugs

☒ All Bugs

Vulnerability Type

☐ SQL Injection

☐ XSS

Bug Description

FI: Empty finalizer should be deleted (FI_EMPTY)

Empty **finalize()** methods are useless, so they should be deleted.

Fixed

Know More

FI: Empty finalizer should be deleted (FI_EMPTY)

Empty **finalize()** methods are useless, so they should be deleted.

Fixed

Know More

MSAT Interface ?

Q search

+4

EQ_CHECK

Equal checks for incompatible operand

toolShort

EQ

-2

CO_SELF

toolLong

CO

Filters

Trending

Priority

Tool

☒ toolLong

☒ toolShort

Bugs

☐ My Bugs

☒ All Bugs

Vulnerability Type

☐ SQL Injection