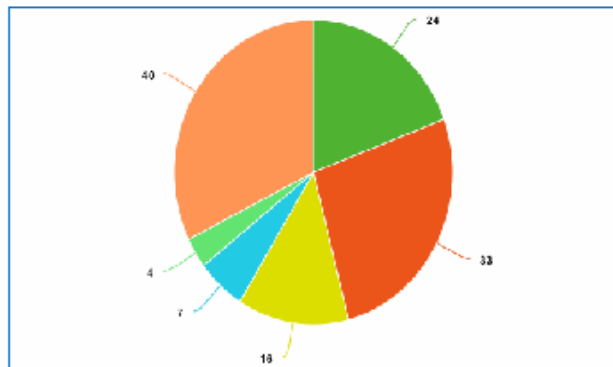




Summary



Security Best practices Concurrency Performance
Memory consumption Others

Tool 1

44

100

Tool 2


11

23

New Bugs: 55


Total Bugs: 123

[Start Fixing](#)

 MSAT Interface ?

Project: Alpha

toolShort

Name (Bug title)	Type	Fix Location	Assignee
FI_EMPTY	FI	12.4 EditList.java click here to select	Varma
CO_SELF	CO	11.2 StringComparer.java	 Un-assigned
DMI_EMPTY	DM	3.3 DatabaseHelper.java	Elina

toolLong

Name (Bug title)	Type	Fix Location	Assignee
FI_EMPTY	FI	12.4 EditList.java click here to select	Varma
EQ_CHECK	EQ	6.3 LoopHelper.java	Max
XSS_REQUEST	XSS	5.4 HttpSender.java	John

Filters

Tool

☒ toolLong

☒ toolShort

Bugs


☐ My Bugs

☒ All Bugs

Vulnerability Type

☐ SQL Injection

☐ XSS

 MSAT Interface ?

Project: Alpha

toolShort

Name (Bug title)	Type	Fix Location	Assignee
CO_SELF	CO	11.2 StringComparer.java	<input type="text" value="Un-assigned"/>
DMI_EMPTY	DM	3.3 DatabaseHelper.java	Elina

toolLong

Name (Bug title)	Type	Fix Location	Assignee
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 MSAT Interface ?

Project: Alpha

toolLong

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Filters

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Filters

Tool

☐ toolLong

☒ toolShort

Bugs

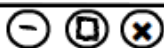
☐ My Bugs

☒ All Bugs

Vulnerability Type

☐ SQL Injection

☐ XSS



Project: Alpha - Selected Bug Description

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:

```
117411 117411 117411 117411 117411 117411 117411 117411 117411 117411
117411 117411 117411 117411 117411 117411 117411 117411 117411 117411
117411 117411 117411 117411 117411 117411 117411 117411 117411 117411
117411 117411 117411 117411 117411 117411 117411 117411 117411 117411
```

Apply

Filters

Tool

☒ toolLong☒ toolShort

Bugs

☐ My Bugs☒ All Bugs

Vulnerability Type

☐ SQL Injection☐ XSS



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

```
1 //*****
2 // Alpha Project
3 // author @asvanna
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 }
```

Bug Description

FI: Empty finalizer should be deleted (FI_EMPTY)Empty **finalize()** methods are useless, so they should be deleted.

Fixed

Know More

Filters

Tool

☒ toolLong☒ toolShort

Bugs

☐ My Bugs☒ All Bugs

Vulnerability Type

☐ SQL Injection☐ XSS