Hotspot Code Health

Track the health of key files in your codebase: hotspots and the files with goals. ➕ **(/docs/guides/technical/code-health.html)**

🔍 Search file...

⚙ Filter by ⌄

⚙ Code Health ⌄

Hotspot	2024 Feb 2025 3/22/2025	Details
	Code Health Trend	

JexlArithmetic.java

commons-jexl/src/main/.../jexl3/
1237 LoC | 17 commits

✏ Plan a goal | X-ray | Code Review

Healthy

Attention

2.41

2.26   2.26

- Potentially Low Cohesion
- Modularity Issue
- Bumpy Road
- Deep, Nested Complexity
- **Read More (/2/analyses/2/code/hotsp name=commons-je2%9src%2Fmain%2Fjc...**
- **View Code**

Interpreter.java

commons-jexl/src/main/.../internal/
1875 LoC | 12 commits

[✏ Plan a goal] [X-ray] [Code Review]

Healthy

- Modularity Issue
- Bumpy Road
- Deep, Nested Complexity
- Many Conditionals
- **Read More (/2/analyses/2/code/hotsp name=commons-jexl2%Fsrc%2Fmain%2...**

Attention

2.26

2.41   2.41
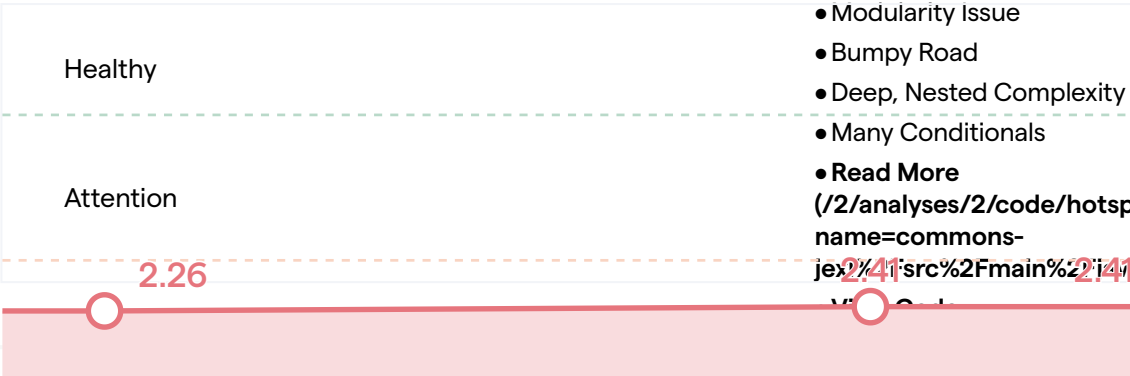
ArithmeticTest.java

commons-jexl/src/test/.../jexl3/
1958 LoC | 17 commits

[✏ Plan a goal] [X-ray] [Code Review]

Healthy

- Low Cohesion
- Modularity Issue
- Deep, Nested Complexity
- Complex Method
- **Read More (/2/analyses/2/code/hotsp name=commons-jexl%2Fsrc%2Ftest%2Fjexl...**

Attention

3.76

3.64   3.64
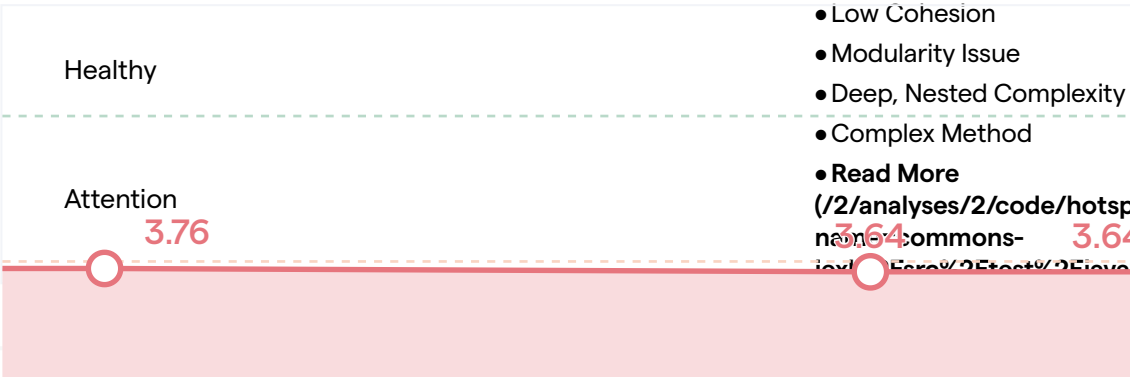
LexicalTest.java

commons-jexl/src/test/.../jexl3/
869 LoC | 26 commits

[✏ Plan a goal] [X-ray] [Code Review]

Healthy

- Low Cohesion
- Bumpy Road
- Complex Method
- Code Duplication
- **Read More (/2/analyses/2/code/hotsp...**

6.04

5.94   5.94
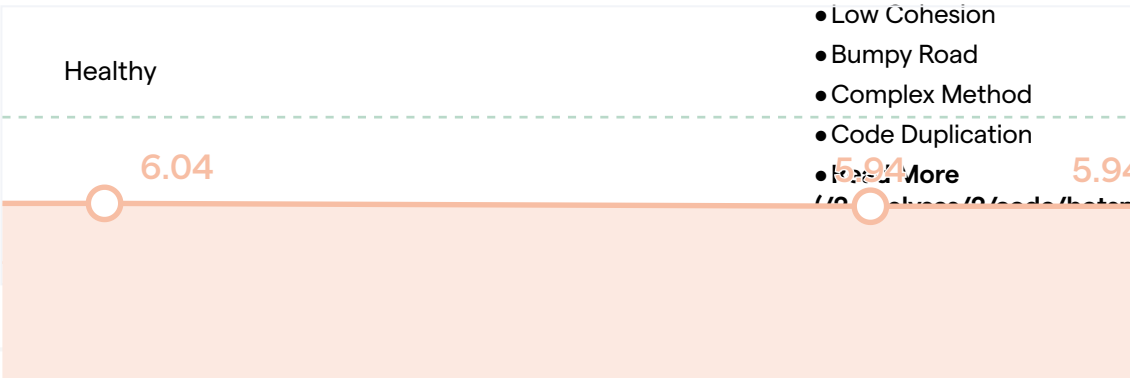
JXLTTest.java

commons-jexl/src/test/.../jexl3/
1255 LoC | 13 commits

[✏ Plan a goal] [X-ray] [Code Review]

Healthy

● Low Cohesion
● Modularity Issue
● Complex Conditional
● Code Duplication
● **Read More**

7

6.4

6.4
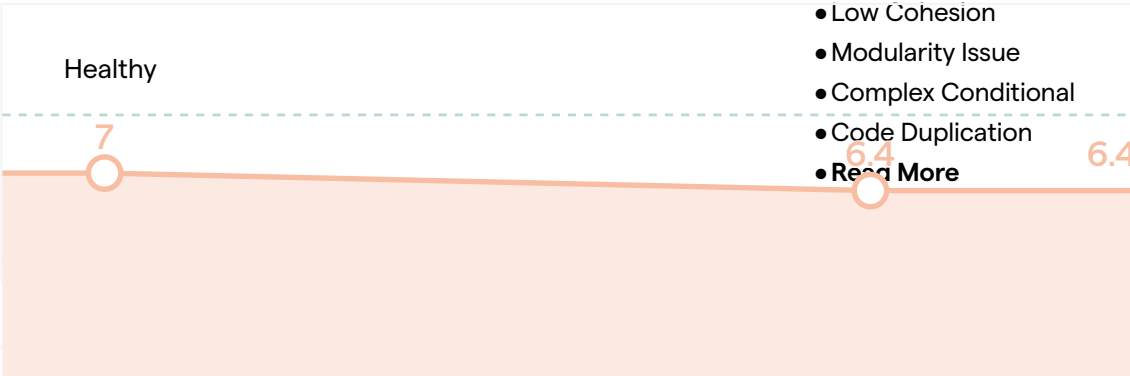
Operator.java

commons-jexl/src/main/.../internal/
439 LoC | 11 commits

[✏ Plan a goal] [X-ray] [Code Review]

Healthy

● Bumpy Road
● Many Conditionals
● Complex Method
● Complex Conditional
● **Read More**

6.31

6.71

6.71
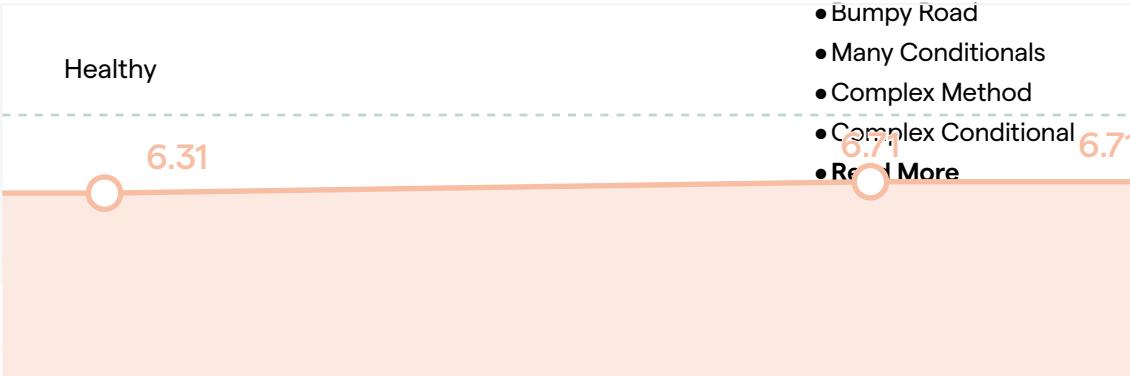
JexlNode.java

commons-jexl/src/main/.../parser/
202 LoC | 10 commits

[✏ Plan a goal] [X-ray] [Code Review]

Healthy

● Bumpy Road
● Deep, Nested Complexity
● Complex Method
● Complex Conditional

7.55

7.22

7.22
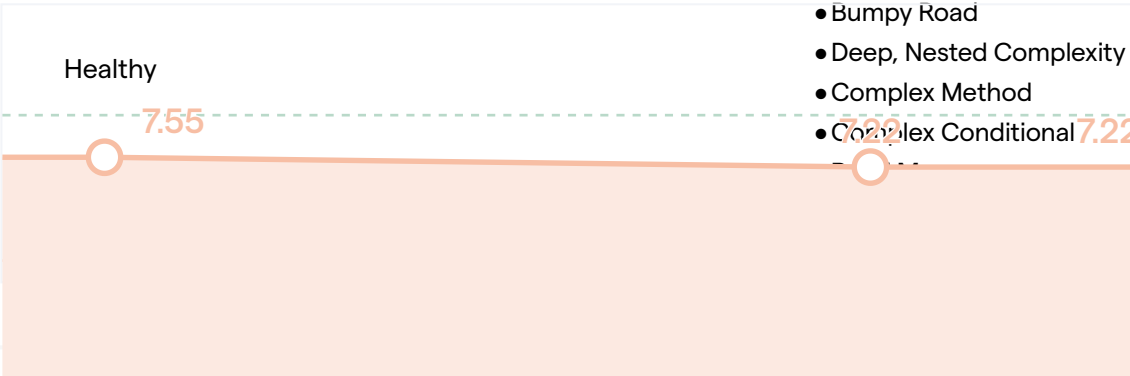
Issues200Test.java

commons-jexl/src/test/.../jexl3/
867 LoC | 12 commits

Healthy

6.67

•Low Cohesion
•Deep, Nested Complexity
•Complex Method
•Read More

7.31   7.31

[✏ Plan a goal] [X-ray] [Code Review]
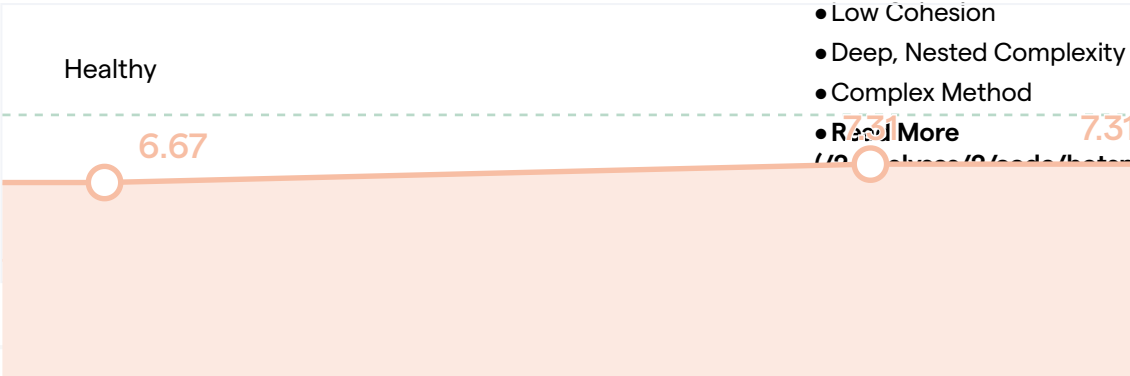
Issues300Test.java

commons-jexl/src/test/.../jexl3/
1084 LoC | 26 commits

Healthy

6.69

•Low Cohesion
•Duplicated Function Block
•Primitive Obsession
•Read More

7.33   7.33

[✏ Plan a goal] [X-ray] [Code Review]
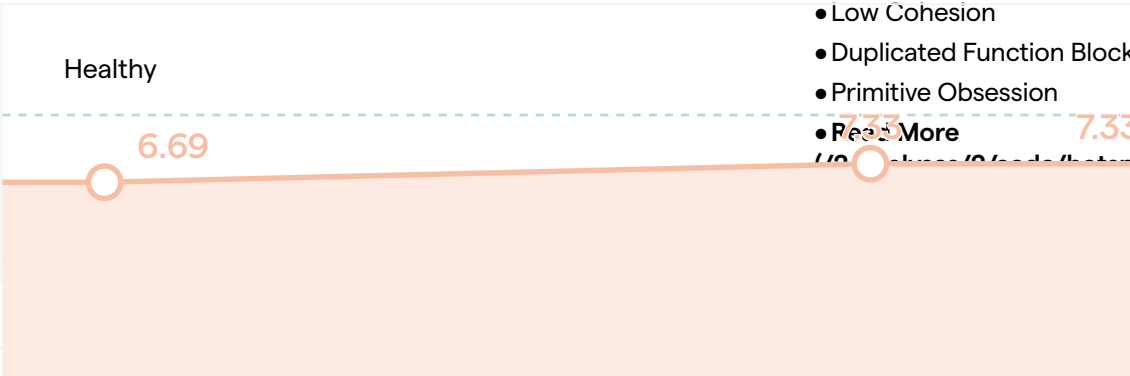
JexlSandbox.java

commons-jexl/src/.../introspection/
297 LoC | 11 commits

Healthy

7.78

•Bumpy Road
•Deep, Nested Complexity
•Complex Method
•Complex Conditional

7.85   7.85

[✏ Plan a goal] [X-ray] [Code Review]

ScriptCallableTest.java

commons-jexl/src/test/.../jexl3/
417 LoC | 31 commits

[✏ Plan a goal] [X-ray] [Code Review]

● Complex Method
● Complex Conditional
● Duplicated Function 8.55

Healthy
8.12   8.55
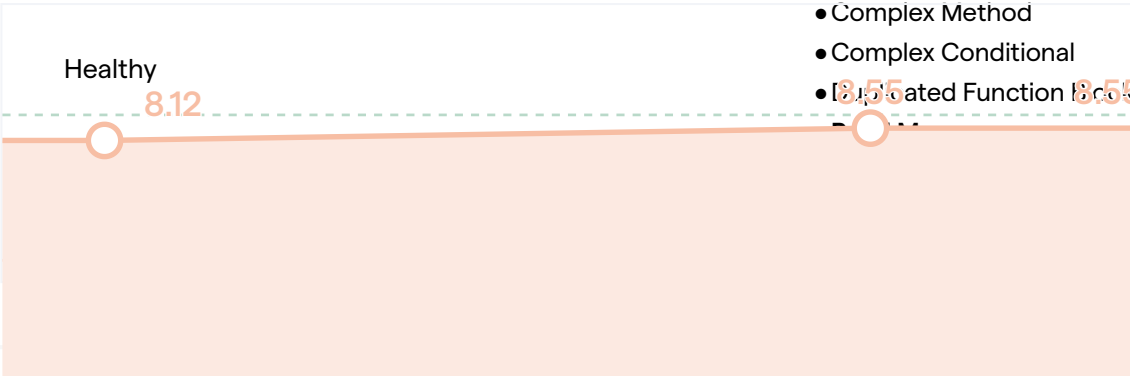
Issues400Test.java

commons-jexl/src/test/.../jexl3/
499 LoC | 32 commits

[✏ Plan a goal] [X-ray] [Code Review]

● Low Overall Code Comple
● High Degree of Code
   Dication   Healthy
10   8.82
                                                           8.82

JexlScriptEngineTest.java

commons-jexl/src/test/.../scripting/
272 LoC | 13 commits

[✏ Plan a goal] [X-ray] [Code Review]

● Low Overall Code Comple
● High Degree of Code
   Dication   Healthy
9.39   8.82
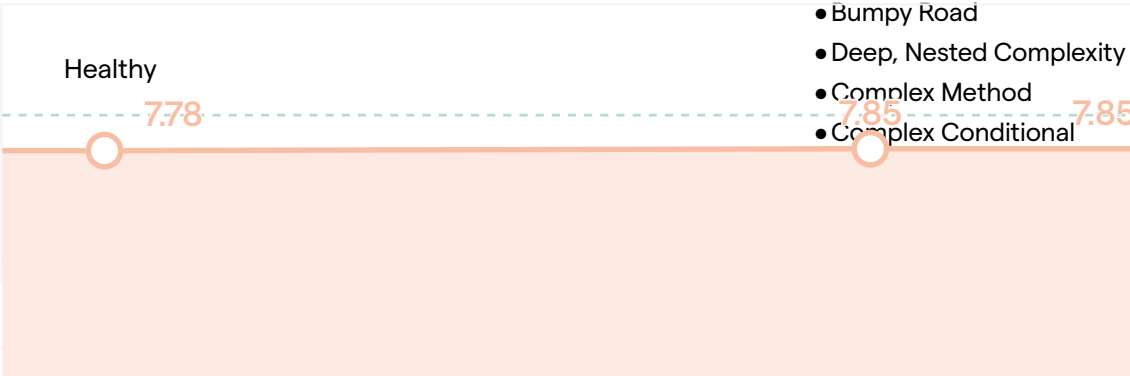   8.82

SandboxTest.java

commons-jexl/src/.../introspection/
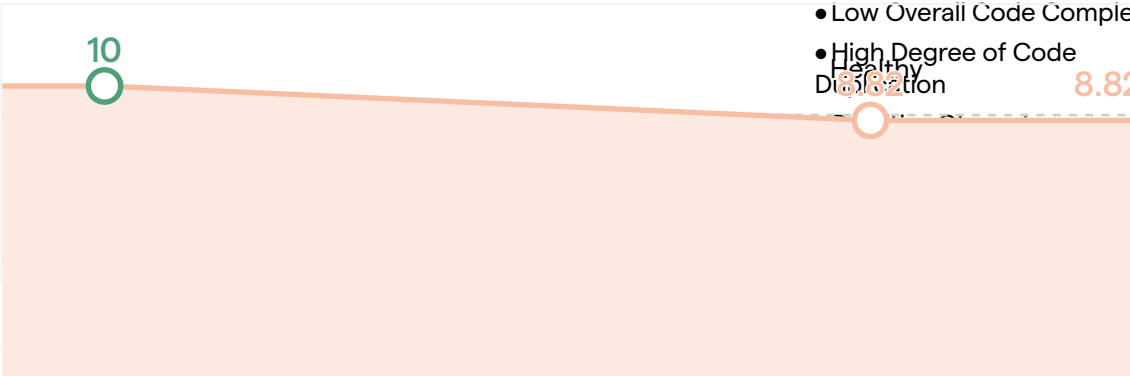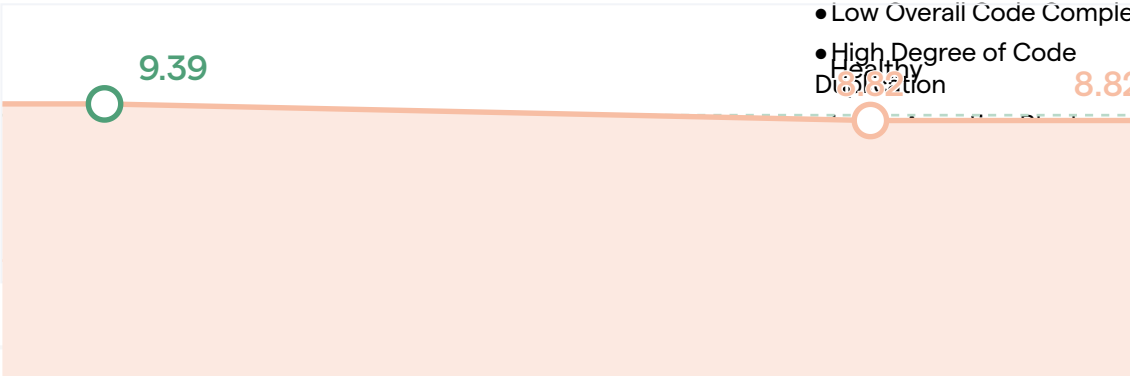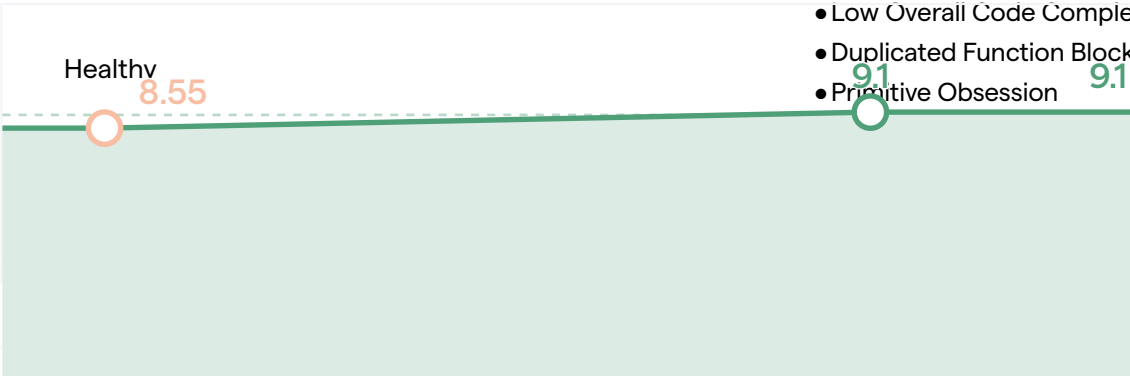512 LoC | 12 commits

[✏ Plan a goal] [X-ray] [Code Review]

Healthy
8.55

● Low Overall Code Comple
● Duplicated Function Block
● Primitive Obsession

9.1
9.1

TryCatchFinallyTest.java

commons-jexl/src/test/.../jexl3/
193 LoC | 17 commits

9.39

[X-ray] [Code Review]
[‹ 1 ›]

● Low Overall Code Comple
● Read More
(/2 alyses/2/code/bioma

10