Java 8: The Good, the Bad and the Ugly



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WE'RE HIRING!> EXPERTS

Java Developers & JavaScript Developers

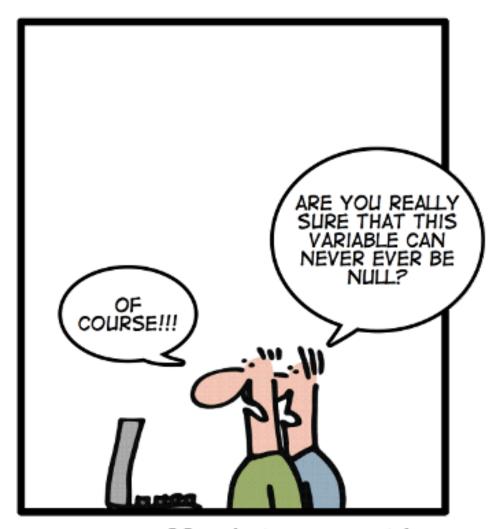


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quickmeme.com

#1. Optional



NullPointerException

Talk is cheap. Show me the code.

- Linus Torvalds



Optional containers should be short lived

Wrap nullable values in Optional to operate on them

Use chained methods

Carefully choose what to wrap



#2. Lambdas



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Be concrete with functional interfaces

Avoid long or complex lambda expressions

Prefer reusable method references

Use specific methods on collections



#3. Stream API



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Don't use external state with streams

Don't mix streams and imperative code

Avoid complex nested streams

Take a look at extensions like jOOL,
StreamEx,



And remember...

