

# Checkstyle

### Software Systems - Programming - 2W3

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- Open source (LGPL)
  - <a href="https://github.com/checkstyle/checkstyle">https://github.com/checkstyle/checkstyle</a>
  - https://github.com/checkstyle/eclipse-cs
- Easy to install in Eclipse & IntelliJ
- Somewhat configurable
  - <a href="https://checkstyle.org/checks.html">https://checkstyle.org/checks.html</a>

### Conclusion

- Use Checkstyle
- Teaches the developer some discipline
- More on smells in [L6T4]
- More on writing quality code in [L6T5]

## Topics/Slides Disclaimer

- Good 🗸
  - watch before Q&A
  - embrace reality
  - try out at labs
  - ask for feedback
  - apply to project
  - dig deeper
  - recall from slides

#### • Bad X

- slides over videos
- assumptions
- blanks
- timing



**Unified** 

**Modeling** 

Language