



Insights into the Eclipse IDE open source project

Lars Vogel



What is the Eclipse project?
How to contribute code to Eclipse
(demo)?



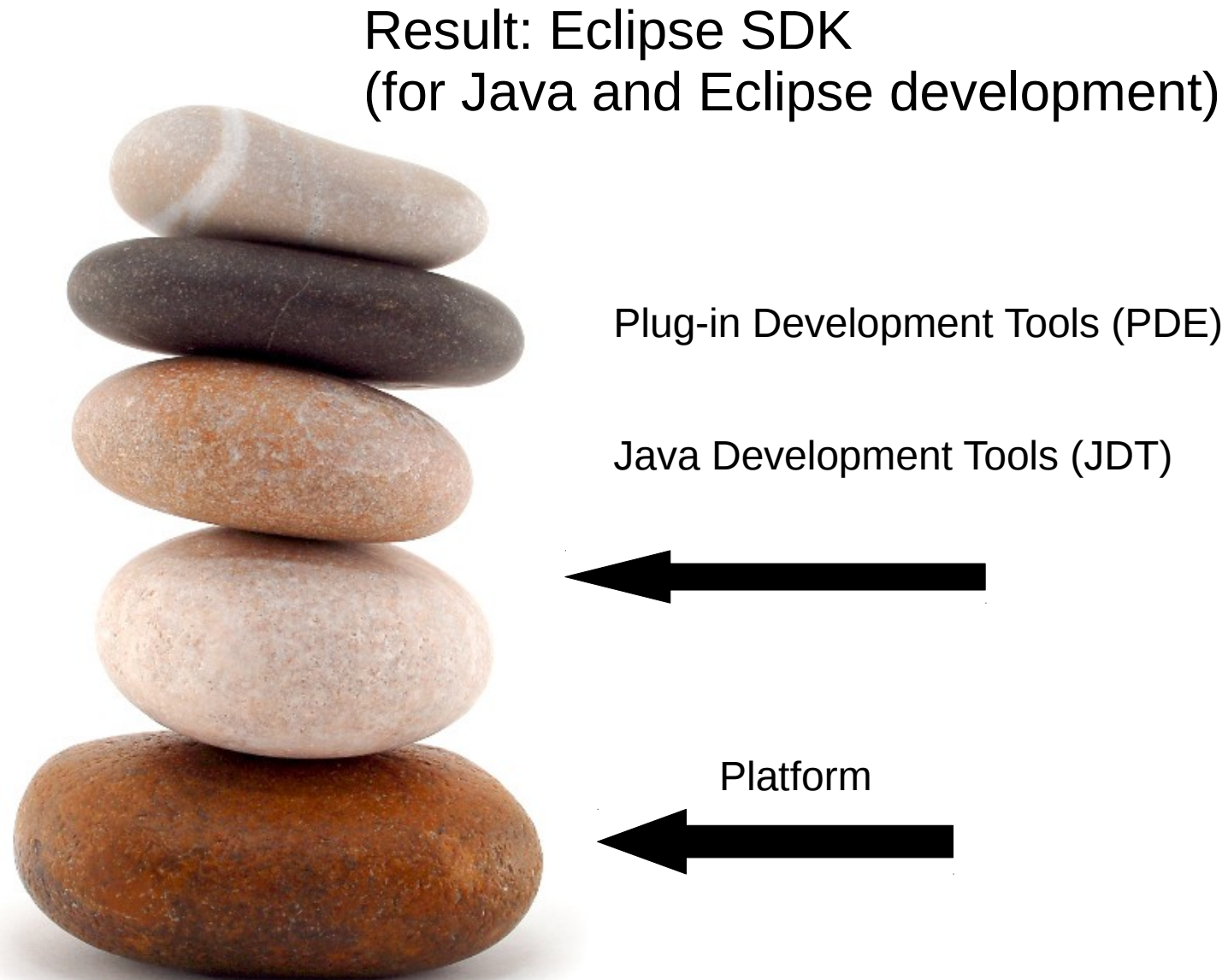
Lars Vogel

Eclipse Platform UI and e4
Project Co-Lead

vogella GmbH CEO, which
supports customer Eclipse
RCP implementations and
trainings



What is the Eclipse project?





So how does
this work?

One big
company
behind it, like
in Android?

Eclipse Foundation

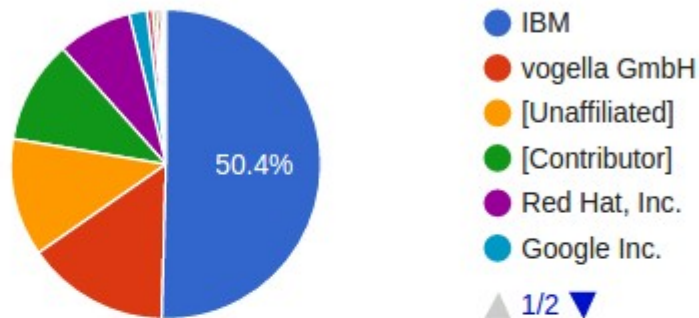


Almost no development happens at the
foundation

Total Eclipse IDE work including release engineering

Organization Contribution Activity:

Commits on this project by supporting organization over the last three months.



Active Member Companies:

Member companies supporting this project over the last three months.



You can make a difference



Lets

fix a

bug



Stuff I did before

Created a Eclipse Bugzilla user (5 min)

Clicked OK on the CLA (5 min)

Demo

Simplify the user experience

Deprecated outdated API

Convert platform tests to JUnit 4

Making our tests run in the Gerrit build validation

Remove unused internal code

Fix warning messages

GTK3 working much better

Delete outdated examples

Better code completion in Java tools

Simplify Platform API

Delete unnecessary whitespace

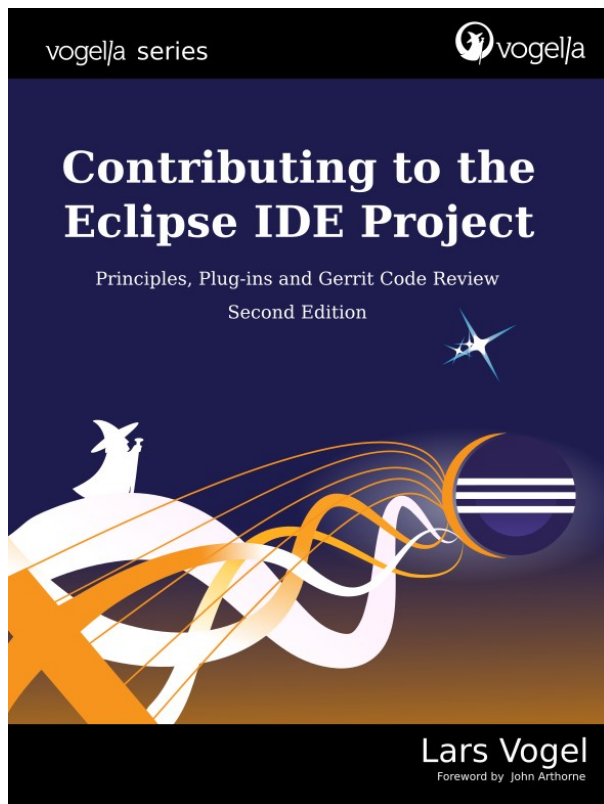
Performance

How can I join?



Contributing to the Eclipse IDE, Second Edition

<http://www.vogella.com/books/eclipsecontribution.html>



Available as **free**
download and paper book



Questions?

Thank you

For further questions:

lars.vogel@vogella.com

<http://www.vogella.com>

[@vogella](#)

Need commercial support: sales@vogella.com

