

Java8 - Tooling in Eclipse

Martin Lippert
Principal Software Engineer - Pivotal
mlippert@gopivotal.com
[@martinlippert](https://twitter.com/martinlippert)

Java 8

JDK 8 scheduled for March 2014

Developer Preview: September 2013

snapshots build all the time - build b113 at the moment

Highlights

Lambdas

Default Methods

Type Annotations

Bulk Data Operations

Nashorn

Eclipse and Java8

scheduled to arrive in March 2014
Early Access Preview is available

Status

JDT core is almost complete and working
(compiler, warning and error reporting)

JDT UI work is in progress
but the nice features (refactoring, auto-completion, etc.) are
not yet available

How to get this?

Early Access Preview is available:

Go and download Eclipse 4.3.1 or 4.4M2
install patch from this update site:

<http://dist.springsource.com/snapshot/TOOLS/java8/e43>

(this patch is building continuously from the BETA_JAVA8
branch of the JDT projects)

Demo

using Eclipse 4.4M2, JDK 8 b111
latest early access patches for Eclipse

Q&A

and thank you for your attention

Martin Lippert
Principal Software Engineer - Pivotal
mlippert@gopivotal.com
@martinlippert