Leveraging the Eclipse Ecosystem

Building on Community
Agenda

- The Ecosystem
- Adopting Eclipse
- Learning Eclipse
- Leveraging the Ecosystem
- Plug-in’s, portals, books, blogs
Ecosystem

Google’ing

“Eclipse 3.1” ~ 41,000 hits

“Eclipse 3.0” ~ 416,000 hits

“Eclipse Plugins” ~ 168,000 hits
Plugins

- Commercial ~ 98
  - Nokia, Borland, Rational
- Open Source - 79
  - 79 Listed on eclipse.org
  - 295 Listed on eclipseplugincentral.com
  - 765 Listed on eclipse-plugins.info
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Adopting Eclipse

- Why Bother?
- Using Eclipse
  - It’s good
  - IDE’s make devs more productive
- the whole is more than the sum of parts
Worried About Using Open Source?

- Documentation
- Help in making it work
  - Training
  - Consulting
- Significant Bugs
Worried About Using Open Source?

- Docs? - more than 35 books about Eclipse
  - Java Developers Guide To Eclipse
  - Eclipse 3 Live (my book on Eclipse)
- Help? - Training companies abound
- Significant Bugs?
Adopting Eclipse

• Why Bother?
  • Building on Eclipse
    • Many already know the IDE
    • Other investment will still provide ROI
    • Huge feature set to build on
Ecosystem Shortcomings?

- Difficulty in innovating?
- Lack of control?
Ecosystem Shortcomings?

• Innovation?

• Aren’t you glad that airplane wings are not innovated at the same rate as software?

• Control?

• You have to lead

• You have to be part of the solution
Learning Eclipse

- Download and get started
- Buy a book and get started
- Read some blogs and get started
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Leveraging the Ecosystem

- Portals
  - eclipse-plugins.2y.net
  - eclipseplugincentral.com
Finding Developers

- linkedin.com
  - 7 people with ‘eclipse plugin’ listed

- Dice.com
  - 4 jobs listed

- Monster
  - 3 jobs listed
Books

- Developing Plugins
- Official Eclipse 3.0 FAQ’s
- Java Developers Guide to Eclipse
- Using Eclipse
- Java Developers Guide to Eclipse
- Eclipse 3 Live
**J2EE**

- My Eclipse IDE - [http://www.myeclipseide.com](http://www.myeclipseide.com)
- WTP M3 or better - [http://www.eclipse.org/webtools](http://www.eclipse.org/webtools)

**J2SE**

- Metrics - [http://metrics.sourceforge.net](http://metrics.sourceforge.net)
- Subversion - [http://subclipse.tigris.org](http://subclipse.tigris.org)
Conclusion

- The Eclipse community is huge and growing
- The resources you need to move to Eclipse are waiting for you
- There is a huge user base for your Eclipse integrated products