Equinox Community

Runtime Technology at Eclipse
What is the Equinox Community

- The Equinox community is the face for runtime technologies at Eclipse
- Runtime technology is wide spread at Eclipse, but not always easy to find
- The new Eclipse RT (Runtime, not Realtime) top level project helps to coordinate the runtime efforts
- The Equinox Community will foster and promote runtime technologies at Eclipse – independently of their location in a top level project
6 Eclipse runtime sub-projects are participating in the new top-level Eclipse RT project from the start.


More to Come e.g. Enterprise Information Logistics

Many more Eclipse projects provide runtimes: CDO, EMF, Higgins, Net4j, TPTP, ...
Eclipse technology moving to all tiers

Value for the Eclipse Ecosystem

- Integrated development environment
- Rich client platform & Embedded systems
- Serverside runtime

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We coined a new term: Component Oriented Development and Assembly

Multiple Component Producers

Customize Components

Individual Solutions

Create

Extend

Assemble

Eclipse Equinox / OSGi
The new Equinox community portal

Create  Extend  Assemble

The Equinox community is building new and interesting technology that makes it easier to create, extend and assemble innovative software.
Growing the community – we want you

- **Getting started is complicated**
  - Ease the first steps with tools
  - Provide end to end examples
  - Provide integrated tool / runtime environments
- **One name, one place**
  - A common name to identify Eclipse Runtime technology
  - One place to go to learn about Eclipse Runtime technology - website
  - A common newsgroup?
- **Enable installed base to try runtime technologies**
  - Intro Pages, EPP packages
- **A clear messaging**
  - ... that we are NOT running a development tool on servers
Summary

- Eclipse is starting a runtime initiative.
- A new top-level projects aims to foster, promote and house runtime projects based on Equinox as the uniform component model.
- The top-level project is led by Code 9, IBM, Innoopract, Oracle, and SOPERA.
- Eclipse is launching an Equinox Community portal to foster adoption of the Equinox runtime.