



Eclipse Requirements Council

Tyler Thessin (on behalf of Mike Norman)
Test & Performance Tools Platform Project PMC

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Test & Performance Dependencies



- Internal forums for soliciting project requirements
 - Project Requirements Group (meets end of September)
 - User requirements via project mailing lists and newsgroups
 - Industry requirements through new contributor engagements
- EMF – Metadata persistence and interchange
 - Performance, scalability, relational persistence
- Reporting / Analysis
 - View / Edit widgetry / tooling for EMF Models (alignment with BIRT)
- Builds, packaging, and releases
 - Vendor-neutral standard builds
 - Alignment of releases across projects
- Other
 - No demand yet for RCP

Adoption of Test & Performance



- Opportunities to expand capabilities to ease adoption
- Requirements for Testing, Tracing, Profiling, Monitoring, & Logging tools
- Runtime engine instrumentation
 - Instrument via some standard (e.g. JMX or SNMP) to allow Hyades monitoring
 - Logging via Common Base Event or build log adapters
- User Interfaces
 - Desired interface points / APIs for enhanced / added extensibility
- Agents
 - Define / prioritize additional agents needed
- Packaging certification
 - Use Hyades to test / certify Eclipse projects, builds, and plug-ins
- Monitoring / managing / testing of Eclipse computing infrastructure