Portland DemoCamp - ECF 3.0

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Dev Mailing List: ecf-dev@eclipse.org

Home Page: http://www.eclipse.org/ecf
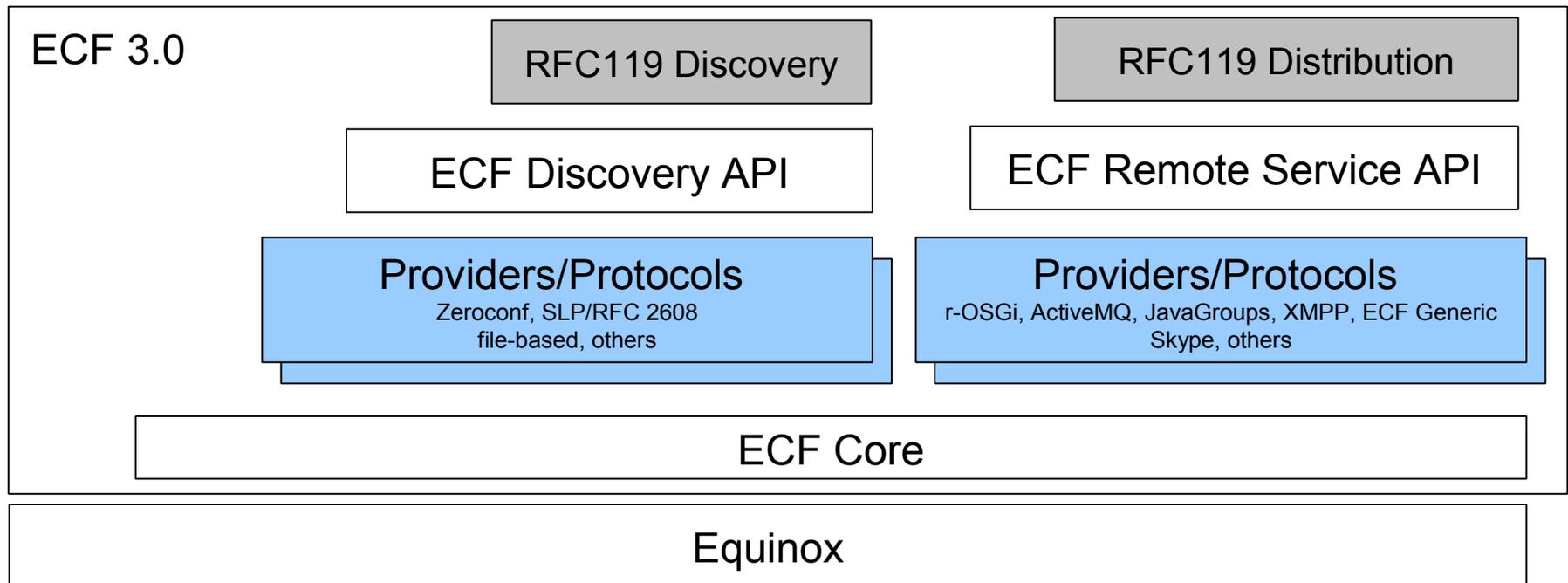
Project Highlights for 3.0

- ECF Moved to Runtime TLP

- Distributed OSGI

  - OSGi EE RFC119

  - Discovery

  - Remote Services

- Twitter Client (TwitterHub)

- Presence API: User Search

- Real-Time Shared Editing/Cola + Sync API

Distributed OSGi Services with ECF

Your distributed services code (hosts/impls and consumers)

ECF 3.0

RFC119 Discovery

RFC119 Distribution

ECF Discovery API

ECF Remote Service API

Providers/Protocols
Zeroconf, SLP/RFC 2608
file-based, others

Providers/Protocols
r-OSGi, ActiveMQ, JavaGroups, XMPP, ECF Generic
Skype, others

ECF Core

Equinox

Demos

- Getting Started with RFC 119
- Distributed EventAdmin
- Toast/Remote Provisioning

Plans for Next Release Cylce

- Finalize RFC119 Impl (spec is not yet complete)
- Features that ARE in ECF 3.0 (but not RFC119)
    - Asynchronous messaging
    - Publish/subscribe (group)
- Distributed Testing Framework (dJunit, jUnit-d...)
- Providers: Riena, Mina?, others
- ECF Book – Community created/contributed
- Google Wave Provider:
  https://bugs.eclipse.org/bugs/show_bug.cgi?id=280347