



ECF 3.2

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Dev Mailing List/comm channel: ecf-dev@eclipse.org

Home Page: <http://www.eclipse.org/ecf>

Wiki: <http://wiki.eclipse.org/ECF>

Project Plan: <http://www.eclipse.org/projects/project-plan.php?projectid=rt.ecf>

3.2 Highlights



- **OSGi 4.2 Remote Services**
 - Uses ECF remote services and discovery APIs to implement OSGi 4.2 remote services specification (chap 13 in compendium spec)
 - http://wiki.eclipse.org/OSGi_4.2_Remote_Services_and_ECF
 - <http://eclipseecf.blogspot.com/2010/01/osgi-remote-services-from-ecf>
- **SOAP and REST APIs**
 - Extensive refactoring of REST API for 3.2
 - SOAP based provider support now also present
 - Not a single provider but rather classes for support of any REST-style and SOAP-based providers
 - Test and examples: e.g. Twitter, SOAP-based public services
 - http://wiki.eclipse.org/SOAP-based_Providers
 - http://wiki.eclipse.org/REST_abstraction_for_ECF

3.2 Highlights (cont)



- **Load balancing for Remote Services**
 - Example of dynamic load balancing using ActiveMQ provider is included
 - http://wiki.eclipse.org/Load_Balancing_Remote_Services
- **Remote Services examples and tutorial**
 - Complete set of examples added for ECF remote services
 - http://wiki.eclipse.org/Getting_Started_with_Using_the_ECF_Remote_Services_API

Community Growth



- **New Contributions/committers**
 - Two gsoc projects (contributions **not** in ECF 3.2).
Committership coming (voting)
 - Harshana Eranga Martin – SIP Provider
 - Nuwan Sam – Specific Google Services
 - ICQ client contribution: Pavel Samolisov
- **Other new committers (also with contributions)**
 - Wim Jongman – NNTP protocol and NewsReader
 - Dann Martens and Clark Hobbie – CLIPC library



IP Issues

- All significant and third party contributions have been reviewed and approved by Eclipse legal.
- About files and license files are complete and correct.
- ECF has several other pending/under review contributions, but these are **not** included in ECF 3.2
- Draft IP log:
 - http://www.eclipse.org/projects/ip_log.php?projectid=rt.ecf



Process

- Everything Open, Project is Diverse/exemplary, Not run by one commercial vendor
 - Bugzilla
 - Bi-Monthly Conference Calls w Minutes see http://wiki.eclipse.org/ECF_Meeting_Notes
 - IRC
 - Mailing List
 - Book Development (!)

ECF 3.3



- VoIP provider based on SIP protocol – Gsoc 2009 project
- Google API support from Nuwan Sam's 2009 GSOC project
- ICQ Provider contribution
- Newsreader contribution
- CLIPC contribution
- Google Wave Provider:
https://bugs.eclipse.org/bugs/show_bug.cgi?id=280347
- ECF Book Progress – Community created/contributed