



ECF 3.1

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Dev Mailing List: 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>

3.1 Highlights



- **REST API for Remote Services**
 - Extends ECF remote OSGi services to REST
 - http://wiki.eclipse.org/REST_abstraction_for_ECF
- **Distributed EventAdmin**
 - Provides distributed of OSGi standard EventAdmin service
 - Useful as generic inter-process messaging bus
 - http://wiki.eclipse.org/Distributed_EventAdmin_Service
- **File-based Discovery**
 - Several consumers (e.g. Equinox OSGi book)
 - Release makes usage of ECF RFC119 impl easier

3.1 Highlights (cont)



- **ECF Remote Services/Distributed OSGi**
 - Minor/small API fixes
 - Lots of bug fixes
- » Twitter RCP Client
- **More Documentation and Examples (particularly for remote services)**
 - lots more to do

Community Growth



- More Contributing Orgs and Independents
 - Siemens (file-based discovery), EclipseSource (Distributed EventAdmin, remote services load balancing)
- New Contributions/committers
 - Holger Staudacher (REST API contributor)
 - Two other gsoc projects (contributions **not** in ECF 3.1). Committership coming (voting)
 - Harshana Eranga Martin
 - Nuwan Sam
- Other new committers (also with contributions)
 - Dann Martens
 - Clark Hobbie

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 3.1
- Draft IP log:
 - http://www.eclipse.org/projects/ip_log.php?projectid=rt.ecf

Process



- Everything Open
 - Bugzilla
 - Bi-Monthly Conference Calls w Minutes
 - IRC
 - Mailing List
 - Book Development (!)

ECF 3.2/Helios Plans



- REST-based remote services (on Equinox servers)
- Google Wave Provider:
https://bugs.eclipse.org/bugs/show_bug.cgi?id=280347
- Automated Project Plan for 3.2/Helios
 - <http://www.eclipse.org/projects/project-plan.php?projectid=rt.ecf>
- ECF Book – Community created/contributed
- Further work on ECF remote services, support for JMS/ActiveMQ provider, remote service load balancing