



ICAT 2017

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ICAT Server 4.9.1 - main changes

- Updated property file names to run.properties and setup.properties (to increase container independence)
- An authenticator may be a restful web service rather than a possibly remote EJB.
- The lucene calls are now handled by a separate server allowing deployment of more than one ICAT to share a single lucene server. Most of the lucene configuration has been moved to the lucene server.
- Tested with Payara41
- Synchronization of public tables and public steps is now done by restful calls rather than JMS.

ICAT Lucene Server - main changes

- New component to allow many ICATs to update a single lucene instance
- Version 1.1.0 works with ICAT 4.9.1
- Avoid 1.0.0 with ICAT 4.9.0 because of performance problems

Authenticators

- All the “standard” authenticators have been updated to be RESTful.
- It is recommended that facility provided authenticators are also updated as the RESTful one is much more convenient to use. It will be possible to remove the support of EJB style authenticator at some stage when they are no longer in use.