

ESRF | The European Synchrotron

Status of components – ICAT Manager



Overview of the tool
Current status
Demo
Next release

What is ICAT Manager

ICAT Manager is mainly an administration tool for ICAT

Technologies

- Standalone Java 7 software
- Uses Eclipse RCP framework
- ICAT Java client generated on the fly using JAX-WS

Features

- Install once, update online
- Independent of the version of ICAT (needs ICAT >= 4.2.0)
- Create, Read, Update and Delete any entity
- Pagination, sorting and filtering on any field
- Multi-entity update



Current status

Version 1.4 available on ESRF ftp site:

http://ftp.esrf.fr/pub/bliss/icatmanager/

Online help:

https://wwws.esrf.fr/icat/ICATManagerHelp.html

License:

Apache License v2.0

Source code:

ESRF Gitlab

Next release

Version 1.5 should be available next week

Improvements:

Update to the last version of the dynamic client
 Client generation in background while you struggle to remember your password

New features:

Show entities with same ...

Context menu similar to the 'Show corresponding ...' menu



Thank you for your attention