

Roadmap

Future Releases

Version	Tentative Release Date	Summary
2.0	Remove unused legacy code	• XML RDF export • Rabbitmq monitoring using manager API (Maxwell Burnette started on this) ◦ PR • Geostreams API ◦ Pull request created - Todd N. • Deprecated endpoints
2.1	Drop Play plugins	• Drop Play plugins for services using Guice dependency injection • Future versions of Play drop plugins
2.2	Elasticsearch upgrade	• Elasticsearch v2 to v7 upgrade
2.3	Split service layer in two layers	• Current services mix implementation details (for example how to store a dataset in MongoDB) with app logic (for example when deleting a dataset also delete the files within) • Top layer will be app generic (for example when deleting a dataset call <code>FileService.delete</code> on all children) • Bottom layer will be implementation specific (for example MongoDB vs Postgres) • See TreeService for an example of a service that has only one implementation
2.4	New MongoDB implementation	• Switch from current implementation using Salat and Casbah to http://mongodb.github.io/mongo-scala-driver/
3.0	Play 2.7 and securesocial transition	• Upgrade from Play 2.2 to 2.7

Old Releases

<https://opensource.ncsa.illinois.edu/bitbucket/projects/CATS/repos/clowder/browse/CHANGELOG.md?at=refs%2Fheads%2Fmaster>