2\textsuperscript{nd} CoopBioPlat meeting
GBIF.PT report

Madrid 20-23 of October, 2015
Atlas of Living Australia - demo

This is a landing page with links through to the components now installed on this server. This demo was installed using ansible scripts that are available here.

Occurrence store
The occurrence store should now be setup. This application consists of 3 web applications now running in Tomcat:
- Occurrence search - Reskinnable front end UI
- Explore your area - Reskinnable front end UI
- Web services
- Apache SOLR

There is also a command line tool now installed that can be started with the command "biocache". This tool can be used for loading data and running processes across the data.

Further information
As part of the installation the following tools are installed:
- Apache Cassandra

Cassandra can be accessed directly using the

Collectory
The collectory is now setup and installed. This is an application for editing metadata for collections, institutions and data resources.
- Collections browser
- Datasets browser
- Web services
- Admin interface

Sandbox
The sandbox can be used to quickly load a dataset into the occurrence store for visualisation. There is support for loading CSV data.
- Front end UI

Further information
As part of the installation the following tools are installed:
- MySQL

MySQL can be accessed directly using the command-line tool "mysql".
Bibliographic records of Angola mammals

Instituto de Investigação Científica Tropical

Digitised records available through the Atlas

No database records for this collection can be accessed through the Atlas of Living Australia.
Summary

- Goal: have a functional portal by the end of the year
- Achievements: functional, but only the demo
  - Manage imports, indexing, etc, using biocache
- Issues:
  - Link collections to records
  - Customise a hub: how to start
  - Documentation, documentation, documentation...
- Long-term goal: how to develop a plugin for, e.g. Ecospace?