

# CoopBioPlat Argentina Status

Madrid - October 2015



**Presidencia  
de la Nación**

Ministerio de  
Ciencia, Tecnología  
e Innovación Productiva



## Objectives

- Report status of the ALA based portal in Argentina
- Describe current issues to implement
  - Fixes
  - Users' requirements
  - Management requirements
  - Scaling and hardware requirements

## SNDB's portal current status

- Installed and configured
  - Mangled ansible script
- Protoduction environment:
  - <http://sndbtest.mincyt.gob.ar>
- Imported all datasets from Argentinian's Institutions
  - Automatic import only brought the first 10 datasets
  - Ad hoc scripts for generating dataset request and posting upload
- Adapted stateProvinces.txt -> to Argentina's
- Adapted basisOfRecord.txt -> to gbif's ones

## SNDB's portal current status (cont'd)

- Included translations
- Manually associated collections
- Used apache's password to cover home page (not very happy about it)
- Tested on scientist
  - Very positive reception
- Tested on authorities and managers
- Tested on humans

## Current issues – Fixes - Me no habla espanhol...

**Restringir los resultados**

► **Taxonomic**

▼ **Geospatial**

**ESTADO O TERRITORIO**

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Buenos Aires (38.181)

Salta (21.097)

Misiones (19.928)

Tucumán (16.217)

Santa Cruz (15.842)

[elegir más...](#)

895.754 resultados para [all records]

◀ 7 8 9 10 .. 44788 Next »

Also in:

- Collectory breadcrumb's
- Datasets list
- Occurrence page
- Dataset page
- Data quality tests
- Download reasons
- English inherited word order

Genus: *Acacia* State: Chaco

Institution: Museo Argentino De Ciencias Naturales Collection: Herbario Nacional De Plantas Vasculares Basis Of Record:  
Preserved Specimen Catalog Number: BA V:55869 [View record](#)



## Current issues – Fixes

- Datasets don't match collection – must be manually associated
  - <http://sndbtest.mincyt.gov.ar/collectory/providerMap/list>
  - <http://sndbtest.mincyt.gov.ar/collectory/providerCode/list>
- Collectory map base tiles have disappeared

## Current issues – Users' requirements

- Enforce users to accept terms and conditions before getting to data
- Include use license (creative commons) in data download files
- Exclude some current facets from the map's result page
- Citation string in record page
- Custom organization hub – need example!

## Current issues – Management requirements

- Users and passwords
  - Proposed way:
    - grails spring-security plugin with Requestmap
    - SOLR update handler hidden by apache to internet
- Usage statistics
  - Seen logging in ALA configuration, but no module installed
- Automatic synchronization of datasets between gbif and the portal
  - Currently: substitute the dataset from the dataresource directry and ingest. Is right?





## Current issues – Mgmt reqs and Scaling and HW reqs

- Automatic import of organizations, contacts and collections!
- IPT import? (not passing through gbif)
- Cassandra and SOLR finetuning guide for production
- How much RAM is actually needed for 10 M records?

## ¡Muchas gracias! Any doubt?

