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Atlas of Living France (ALF)

Marie-Elise Lecoq (melecoq@gbif.fr)

Historic

Since 2011 : Portal development

Nov. 2013 : Discussion about the ALA portal

July 2014 : Workshop ALA in Canberra

February – May 2015 : installation and configuration of ALF

28 May 2015 : ALF in production

Future : spatial portal ?

Issues

→ Advanced research: Collection and/or Institution

→ Server …. (as always.,.)

→ Next dataset to be added: more than 20 million occurrences.

→ Upgrade biocache-hub

→ Encoding errors

→ Autocompletion (does it work with vernacular name?)

→ Indexation error (mistake during search)

→ Download doesn't work

→ Add observation dataresources on collection engine

Customization

→ Bootstrap 2 to Bootstrap 3
  → Generic-hub : JQuery 1.8 to 1.11

→ Removing roles and using apache2 to secure the administration part

→ CSS changes

→ Internationalization via Crowdin

→ MySQL schema changes for metadata profiles (collectory)

Bootstrap (1)

→ Biocache hub plugins: file conf/BiocacheHubsResources.groovy

→ Add module bootstrap3:

```
13    bootstrap3 {
14        dependsOn 'jquery'
15        resource url:[dir:'bootstrap3/js', file:'bootstrap.js', plugin:'biocache-hubs']
              , disposition: 'head', exclude: '*'
16        resource url:[dir:'bootstrap3/css', file:'bootstrap.css', plugin:'biocache-hubs
              '], attrs:[media:'screen, projection, print']
17        resource url:[dir:'bootstrap3/css', file:'bootstrap.css', plugin:'biocache-hubs
              '], attrs:[media:'screen', id:'responsiveCss'], exclude: '*'
18    }
```

→ Download Bootstrap3 :
http://getbootstrap.com/getting-started/#download

→ Add this folder in the web-app folder

Bootstrap (2)

→ Download Bootstrap3:
http://getbootstrap.com/getting-started/#download

→ Add the downloading folder in the web-app folder

```
▼ gbiffrance-hub
   ▼ grails-app
      ▶ conf
      ▶ controllers
      ▶ domain
      ▶ i18n
      ▶ services
      ▶ taglib
      ▶ utils
      ▶ views
   ▶ lib
   ▶ scripts
   ▶ src
   ▼ target
      ▶ classes
      ▼ work
         ▶ gspcompile
         ▶ plugin-build-classes
         ▶ plugin-classes
         ▶ plugin-provided-classes
         ▼ plugins
            ▼ biocache-hubs-0.62
               ▶ grails-app
               ▶ scripts
               ▶ src
               ▶ target
               ▼ web-app
                  ▶ bootstrap
                  ▶ bootstrap3
```
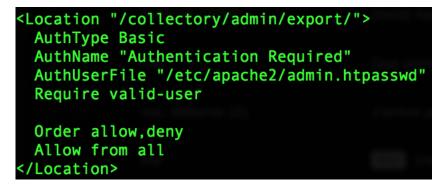
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Apache security

→ In Apache conf file: /etc/apache2/site-enabled/demo.conf

→ Add the following code for each page that you want secure

```
<Location "/collectory/admin/export/">
  AuthType Basic
  AuthName "Authentication Required"
  AuthUserFile "/etc/apache2/admin.htpasswd"
  Require valid-user

  Order allow,deny
  Allow from all
</Location>
```

→ For secure SOLR (not really clean procedure):

```
<Location /solr/admin>
            Deny from all
            Allow from 127.0.0.1
</Location>
```

Thank you ☺

Marie-Elise Lecoq

melecoq@gbif.fr

@bouhoubme

https://github.com/melecoq

GBIF France

gbif@gbif.fr

@gbiffrance

www.gbif.fr

https://github.com/gbiffrance/