

## Amical 2016

What can Open Source do for your  
library ?

## Who I am

- Paul Poulain, French (Marseille)
- Open source fan since 1997
- Involved in Koha since early 2002
- Former **Koha** Release Manager[v 2.0, 2.2, 3.8, 3.10]
- Member of **Coral** Steering Committee
- Founder of BibLibre, Open Source for libraries

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## **BibLibre want to help libraries deploying Open Source**

- ➔ Migration, tuning, training,...
- ➔ Hosting (SaaS of all the software we support)

## **BibLibre facts**

- ➔ 1M€ yearly income
- ➔ 17 people
- ➔ 150+ customers, in 8 countries (from Irak to USA, from Sweeden and Norway to Italy and Cyprus), 600+ libraries

« Open source » is a kind of license that let you :

- ➔ Use the software as you want
- ➔ Modify the software as you want
- ➔ Redistribute the software as you want

**Open Source software is everywhere on the internet :**

→ mail servers, web servers, network tools, monitoring tools, ...

**It is also now on the desktop**

→ Firefox, LibreOffice, ...

**And on your cellphone**

→ Android

## And for libraries ?

- ➔ ILS : Evergreen, **Koha**, Kuali-OLE, PMB,
- ➔ Digital library/repository : Dspace, Greenstone, **Omeka**
- ➔ Portal : **Bokeh**, Drupal, Joomla
- ➔ ERM : **Coral**, CUFTS-GODOT
- ➔ Public computer management : Libki

(list sorted alphabetically)

## Koha

- is a very mature project
  - 250+ contributors,
  - 40+ languages,
  - Well structured community,
  - 2 major versions per year,
  - maintenance release every month for the last 3 versions,
  - smooth upgrade process

## Koha

- Fully featured. It provides all modules needed to handle management of physical collections :
  - Acquisitions,
  - Cataloguing (MARC21 & UNIMARC),
  - Circulation,
  - Serials,
  - OPAC (responsive and customizable)
  - Statistics,
  - And many more : course reserve, RFID, self-checkout, SSO with LDAP, shibboleth, ...



## Koha

- ➔ Used by all kind of libraries (public, academic, specialized, ...)
- ➔ Used by libraries of all size
  - ➔ x000 document to x000 000
  - ➔ Aix Marseille university 1.5M, 57 branches, 200 librarians, 70 000 students & teachers
  - ➔ Turkey public libraries 8M, 1112+ branches, all Turkish public libraries !
- ➔ Based on a LAMP stack (where the P means Perl and not PHP)

Search

[Advanced search](#) | [Course reserves](#) | [Authority search](#) | [Recent comments](#) | [Tag cloud](#) | [Most popular](#) | [Purchase suggestions](#)

Home

**ByWater  
Partners**

**Koha**

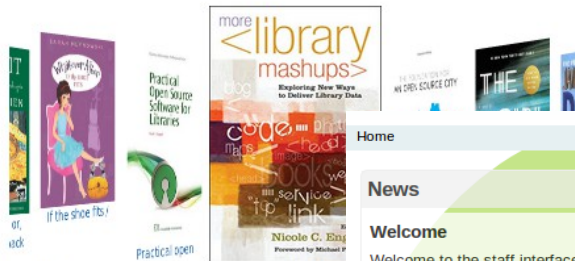
**Koha  
Manuals**

**Tutorial  
Videos**

**About Koha**

## Quote of the Day

It's too easy! ~ A Satisfied ByWater Partner



**Log in to your account:**

Login:

Password:

Home

## News

### Welcome

Welcome to the staff interface of the Koha

Demonstration Library by This is the public catalogue only. You can also access the Staff Client at <http://demo.biblibre.com>.

### Opening Hours

The demonstration library is available 24 hours per day. Changes to the demonstration data base are erased every sunday night (11:30PM, Paris Timezone).

If you have any questions about Koha or about BibLibre services, please [contact us](#).

Posted on 01/05/2007 [Edit](#) | [Delete](#) | [New](#)

**Circulation**

**Serials**

**Patrons**

**Acquisitions**

**Advanced search**

**Reports**

**Lists**

**Tools**

**Cataloging**

**Koha administration**

**Authorities**

**About Koha**

Suggestions pending approval: **34**

Tags pending approval: **1**

## Omeka

- ➔ Focused on content publishing & promoting
- ➔ Has a very active community
- ➔ Manages text, image, sound, videos
- ➔ Let you share collections, gather stories, build exhibits,
- ➔ Is easy to administer (dashboard, clic & setup)

## Omeka

- ➔ Has a plugin system
- ➔ Has ready-to-use themes/skins
- ➔ Can handle massive amount of data (To)
- ➔ Is compliant with standards (OAI-PMH, Dublin Core, CoinS, ...)
- ➔ The new omeka-S will handle multiple setups at once
- ➔ Based on a LAMP/WAMP stack

Alliance Community Collections

[Browse Items](#)
[Browse Collections](#)
[Contribute an Item](#)
[Browse Exhibits](#)
[Map](#)


[Contact Us](#)
[About](#)
[Participating Members](#)

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**FEATURED ITEM**

**Doll: Mother Carrying Baby**


Chinese doll featuring how mothers carry their babies in traditional Chinese cloth baby carriers.



**FEATURED COLLECTION**

**Japanese American Service Committee of Chicago**

The Japanese American Service Committee of Chicago engages people of all ages to experience Japanese American history and culture and to improve their...



## Recently Added Items

### Wedding Banquet Food

### Coverage

1939-1945; Germany, Rotterdam, Netherlands

### Original Format

paper, 94 pages

### Files

Page : 1 sur 101

Zoom automatique

STANFORD RESEARCH INSTITUTE | SRI

MENLO PARK, CALIFORNIA

# 10898831

STAR # 6875

July 1967

RR # 88Y

WORLD WAR II GERMAN  
FIRE DOCUMENT TRANSLATIONS

## Bokeh

- Is a library portal
  - A rich OPAC (catalogue, real time availability, holds)
  - A CMS (including library-specific features like cover images, linked data -FRBR-like -, event/course registering, ... )
  - A digital library
  - A content aggregator
- Is a modern portal
  - Responsive and accessible
  - Open to social networks (twitter, facebook,...)
  - Enriched content (linked data)

## Bokeh

- Communicates with your ILS
- Provides a flexible CMS
- Is very easy to use for libraries (writing content)
- Can handle multiple sub-portals (by theme, by library, by resource type, by ...)
- Is based on a LAMP/WAMP stack

The screenshot displays the BibLibre website interface, which is a digital library portal. The top navigation bar includes the 'e-m' logo, a search bar with the text 'ex: Albert Camus', and a 'RECHERCHER' button. Below the search bar, there are icons for various media types: EMPLOI, ENTREPRISE, ÉTUDES; NATURE ET LOISIRS; ROMAN & LITTÉRATURE; ARTS & SPECTACLES; CINÉMA; MUSIQUE; and SCIENCES. A sidebar on the left contains a 'MENU' section with icons for location, clock, and other functions. The main content area shows search results for 'hugo', with 33 results found in 0.02 seconds. The results are categorized by Section (Adulte (19), Jeunesse (14)) and Genre (Bande dessinée (14), Roman (6)). A 'MON COMPTE' section is visible, showing login options. Below the search results, there is a 'à suivre' section with a map of the Lille region and a calendar for May 2016. The bottom of the page features a 'LES ANIMATIONS' section with a video player showing a book being read on a laptop, and a 'LES COLLECTIONS' section with a video player showing children reading.

**e-m**  
e-médiathèque

mettez-vous  
« au vert »

**RECHERCHER**  
ex: Albert Camus

COMMENT RECHERCHER RECHERCHE AVANCÉE

**à suivre**  
LES BIBLIOTHÈQUES DE LA  
MÉTROPOLE EUROPÉENNE DE LILLE

**LE RÉSEAU**

**UNE MÉTROPOLE, DES REGARDS**

**LES ANIMATIONS**

**L'AGENDA**  
« mai 2016 »  
lun mar mer jeu ven sam dim

**LES COLLECTIONS**

**Résultat de la recherche**  
Il y a 33 résultats pour : hugo (0.02 secondes)

**Section**  
► Adulte (19)  
► Jeunesse (14)

**Genre**  
► Bande dessinée (14)  
► Roman (6)

**MON COMPTE**  
Identifiant  
> Mot de passe oublié  
Mot de passe  
> S'enregistrer

**Victor Hugo**  
LES MISÉRABLES  
TOME V

**Victor Hugo**  
Hugo, Victor

**Victor Hugo : T. 1 :  
"Je suis une force  
qui va !"**  
Gallo, Max

**L'école d'Agathe  
n° 42  
Vive le cirque  
Hugo !**  
Pakita

**LES MISÉRABLES  
en Sibérie**  
CORTI, MARIETTE

**Le Petit-Canal**

ACCUEIL RÉSEAU COLLECTIONS AGENDA THÈMES DÉCOUVERTES AIDE

Im59.af-sa.net/collections e 101 vidéos sélectionnées




## Coral

- Is dedicated to managing administrative process of Electronic Resource acquisition
- Keep track of
  - Resources (packages, titles)
  - Licenses
  - Organizations/contacts involved in a resource
- Can communicate with EDS (Ebsco), gokb (a CC0 KB), Ebsco KB (soon)


## Coral


- Is NOT a link resolver, a discovery tool
- Supports
  - KBART format (import / export)
  - ONIX-PL format (import)
  - SUSHI and COUNTER
- Is based on a WAMP/LAMP stack
- In the near future, we will add webservice to interface Coral with an ILS


 **CORAL Resources** Hello, coral [logout](#)


Home New Resource My Queue Import Admin Change Module ▼ English ▼


**chemistry**


 Product


 Acquisitions



 Access

 Cataloging

 Contacts

 Attachments (0 records)

 Routing

**chemistry** Payant Electronic Ebook  

Record ID: 227080

Status: In Progress

Created: 04/02/2016 by test2

Related Products:

[edit product details](#)

[add new subject](#)


[add new note](#)

**Helpful Links**

[Print View](#)

**Licensing Module**

[Send feedback on this resource](#)

 **CORAL Licensing** Hello, coral [logout](#)

Home New License Licenses in Progress Expression Comparison Calendar Admin Change Module ▼ English ▼

**CORAL**



HOME MODULES ▼ DOWNLOAD DOCUMENTATION ABOUT ▼ GO TO LIVE DEMO!

Open Source ERMS for Libraries

Welcome to a

flexible, innovative and intuitive ERMS



CORAL is an Electronic Resources Management System consisting of interoperable modules designed around the core components of managing electronic resources. It is made available as a free, open source program.

## Latest News

Critical Security Patch May 5, 2016

CORAL @ Kohacon16 April 26, 2016

SC Meeting Minutes – April 20, 2016

Group Meeting @ NASIG April 14, 2016

**E-books** [edit license](#) | [remove license](#)  
organization

License Status:  
Complete

For Document: Springer - E-books

Type	Document Text	Qualifier	
Authorized Users	Faculty; Students; Walk-in Users; Staff		<a href="#">edit</a> <a href="#">remove</a>
	Internal Notes: (none) <a href="#">add/view internal notes</a>		
Digitally Copy	oui dans telle et telle condition		<a href="#">edit</a> <a href="#">remove</a>
	Internal Notes: (none) <a href="#">add/view internal notes</a>		

[add new expression](#)

Copyright © 2015. Licensing Module version 1.3  
[CORAL Project Website](#) | [GitHub Site](#)



## Open Source is not sustainable

→ Koha is supported by 100+ organizations, including some ministries -Argentina, Turkey-, used by 5000+ libraries. As long as a library uses it, there will be one company to support it !

## Open Source is not reliable

→ Most of Internet infrastructure is based on Open source. 90% of the emails, 75% of the websites, and many many many more are running Open Source.

## Open Source if free (cost nothing)

- ➔ Not really. The software cost nothing. But setting it, maintaining it, developing it,... requires money or time (and time is money, as you know)

## Open Source need a IT proficiency

- ➔ Not more than for a proprietary software. BUT: you have the choice
  - ➔ If you have a geek on board, do it yourself !
  - ➔ If you don't have, ask us !

## Main websites:

- Koha: <http://koha-community.org>
- Omeka: <http://www.omeka.org>
- Bokeh: <http://www.bokeh-library-portal.org>
- Coral: <http://coral-erm.org>
  
- BibLibre: <http://www.biblibre.com>

**THANK YOU !**