Connecting Koha with Moodle and Mahara using LTI

Chris Cormack // LTC 2019
Moodle

Digital Literacy

About this course
This course explores Digital Literacy and its importance for teachers and students. The course is optimised for the mobile app. Please try it out!

- Announcements
- How confident are you? (1)
- Learning survey: Help us to help you study more effectively
- Learner database
“Moodle is a learning platform designed [...] to create personalised learning environments.”
Showcase your learning, achievements, and
“The world’s best library system”
- Chris Cormack 2019
“Its primary purpose is to connect learning systems such as a learning management system (LMS) with external service tools in a standard way across learning systems.”
Koha + Mahara
### OPAC preferences

#### Features

<table>
<thead>
<tr>
<th>Preference</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>EnableMirroringOfKohaOPACCommentsInMahara</td>
<td>Enable ▼ If ON, enables comments made by patrons in the Koha OPAC to be sent automatically (after 30 minutes of the OPAC comment being posted) to the patrons Mahara ePortfolio journal</td>
</tr>
<tr>
<td>InstitutionMaharaServiceAccessToken</td>
<td>223cd0046058a5e5</td>
</tr>
</tbody>
</table>

[Save all OPAC preferences] [Cancel]
Grandfather’s journey / written and illustrated by Allen Say.

By: Say, Allen.

Contributor(s): Juvenile Collection (Library of Congress).

Material type: Book

Publisher: Boston: Houghton Mifflin, 1993

Description: 32 p. : col. ill. : 30 cm.


Subject(s): Grandfathers -- Fiction | Voyages and travels -- Fiction | Homesickness -- Fiction | Japanese Americans -- Fiction | Japan -- Fiction | United States -- Description and travel -- Fiction | Imprints 20th century 1993

DDC classification: [E]

Online resources: Publisher description

Summary: A Japanese American man recounts his grandfather’s journey to America which he later also undertakes, and the feelings of being torn by a love for two different countries.

Tags from this library: No tags from this library for this title. Add tag(s)

average rating: 0.0 (0 votes)

Comments (0)

There are no comments for this item.

Post your comments on this item.
Comments on *Grandfather's journey*

I thought that this was an interesting read 11 March 2018

Automatically display this book review on your Mahara ePortfolio journal

Note: Your comment must be approved by a librarian.

Submit and close this window  Cancel
Admin User's Journal

Grandfather's journey

- **Posted on:** Sunday, 11 March 2018, 10:15 PM
  - I thought that this was an interesting read 11 March 2018

Austral

- **Posted on:** Monday, 29 January 2018, 11:12 PM
  - this is austral

Five Months an Anzac [electronic resource]

- **Posted on:** Monday, 29 January 2018, 10:51 PM
  - This was an interesting historical read
Koha + Moodle
1) Click on 'Site Administration'

2) Click on 'Plugins'
## External services

### Information

A service is a set of functions. A service can be accessed by all users or just specified users.

### Built-in services

<table>
<thead>
<tr>
<th>External service</th>
<th>Plugin</th>
<th>Functions</th>
<th>Users</th>
<th>Edit</th>
</tr>
</thead>
<tbody>
<tr>
<td>Moodle mobile web service</td>
<td>moodle</td>
<td>Functions</td>
<td>All users</td>
<td>Edit</td>
</tr>
</tbody>
</table>

### Custom services

<table>
<thead>
<tr>
<th>External service</th>
<th>Delete</th>
<th>Functions</th>
<th>Users</th>
<th>Edit</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
**External service**

- **Name**: Koha
- **Short name**: Koha
- **Enabled**: Off
- **Authorised users only**: Off
- **Can download files**: Off
- **Can upload files**: Off
- **Required capability**: No required capability

**Show less...**

[Add service] [Cancel]
Koha

Add functions

Name

x mod_koha_create_course_koha: Persistently store bibliographic course reserve

Search

Add functions  Cancel

There are required fields in this form marked .
# Add functions to the service "Koha"

<table>
<thead>
<tr>
<th>Function</th>
<th>Description</th>
<th>Required capabilities</th>
</tr>
</thead>
<tbody>
<tr>
<td>mod_koha_create_course_koha</td>
<td>Persistently store bibliographic course reserve data from Koha in Koha activity module</td>
<td></td>
</tr>
</tbody>
</table>

Add functions
Create token

Token

User
No selection

Service
Koha

IP restriction

Valid until
14 January 2019

Enable

Save changes Cancel

There are required fields in this form marked 🟢.
### You searched for: moodle

**Circulation preferences**

#### Course Reserves

<table>
<thead>
<tr>
<th>Preference</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>InstitutionMoodleServiceAccessToken</td>
<td>The service token to authenticate to the [Moodle] website to post Koha bibliographic data to the Moodle database and to be displayed on a Moodle course activity page. This will only be used if the PushBiblioDataToMoodle syspref and the courseid of the Moodle course is submitted in the Koha intranet or OPAC (only teachers can use it in OPAC) item detail page.</td>
</tr>
<tr>
<td>PushBiblioDataToMoodle</td>
<td>If ON, enables Koha bibliographic data to be submitted to be stored and displayed on a Moodle course page in an activity page for students to refer to. The course for the data to be displayed on will be defined by filling in a course id input field in the Koha intranet or OPAC (only teachers can use it in OPAC) item page.</td>
</tr>
</tbody>
</table>
Add an activity or resource

- Assignment
- Chat
- Choice
- Database
- External tool
- Feedback
- Forum
- Glossary
- Koha
- Lesson
- Quiz
- SCORM package
- Survey
- Wiki
- Workshop

The Koha module enables a teacher or librarian in the Koha intranet or OPAC to submit a book and coursework and the book bibliographic information will be sent to Moodle to be stored in the mdl.koha table.

Koha may be used:
- To present bibliographic information of items required in a course to students.
- To provide a link to the item page in the Koha OPAC for students to reserve the book.

More help
Biology Fundamentals

Human evolution

Topic 2

Topic 3
Grandfather's journey / written and illustrated by Allen Say.

By: Say, Allen.
Contribution(s): Juvenile Collection (Library of Congress).

Material type: Book
Publisher: Boston : Houghton Mifflin, 1993
Description: 32 p. : col. ill. ; 30 cm.
ISBN: 0395708352

Subject(s): Grandfathers -- Fiction | Voyages and travels -- Fiction | Hometowns -- Fiction | Japanese Americans -- Fiction | Japan -- Fiction | United States -- Description and travel -- Fiction | Imprints 20th century 1993

DDC classification: [E]
Online resources: Publisher description
MARC Preview: Show

Holdings (1)

<table>
<thead>
<tr>
<th>Item type</th>
<th>Current location</th>
<th>Home library</th>
<th>Call number</th>
<th>Serial enumeration / chronology</th>
<th>Status</th>
<th>Last seen</th>
<th>Date accessed</th>
<th>Barcode</th>
</tr>
</thead>
<tbody>
<tr>
<td>Personal Resources</td>
<td>Midway</td>
<td>Midway DISPLAY</td>
<td>Vol 1, No 1, Issue 1</td>
<td>Available</td>
<td>02/20/2012</td>
<td>02/20/2012</td>
<td>TEST11111</td>
<td></td>
</tr>
</tbody>
</table>
Biology Fundamentals

Human evolution

BIO101 Reading list

Topic 2

Topic 3

Topic 4
Grandfathers Journey

Item name: Grandfathers Journey

Author: Say Allen

Item type: book

Framework code: BK

Publish year: 1993

ISBN: 395570352

Untitled: Grandfathers Journey

Serial: 1

Series title: Grandfathers Journey

Koha OPAC link: Grandfathers Journey
Moodle + Mahara
Assessment settings

You can change the submission settings as long as nobody has submitted a portfolio yet. Once there is a submission, the settings are locked in.

Email tutors on student submission  Yes

Unlock portfolio after grading  Yes

Users make changes to their portfolio after it has been graded.

Archive when graded  No

After a grade has been awarded, a snapshot of the portfolio will be taken.

Save
Submit a portfolio for assessment

Select the page or collection that you want to submit to this activity. If you do not yet have a portfolio, create one. Once you are done, reload the activity from the LMS.
## Submissions for grading

<table>
<thead>
<tr>
<th>FIRST NAME</th>
<th>LAST NAME</th>
<th>PORTFOLIO TITLE</th>
<th>TIME SUBMITTED</th>
<th>GRADE</th>
<th>TIME GRADED</th>
<th>GRADED BY</th>
</tr>
</thead>
<tbody>
<tr>
<td>Paula</td>
<td>Paulsen</td>
<td>ポートフォリオ</td>
<td>15 September 2018, 8:31 PM</td>
<td>-</td>
<td>-</td>
<td>Grade</td>
</tr>
<tr>
<td>FIRST NAME</td>
<td>LAST NAME</td>
<td>PORTFOLIO TITLE</td>
<td>TIME SUBMITTED</td>
<td>GRADE</td>
<td>TIME GRADED</td>
<td>GRADED BY</td>
</tr>
<tr>
<td>------------</td>
<td>-----------</td>
<td>-----------------</td>
<td>----------------------</td>
<td>-------</td>
<td>-------------------</td>
<td>-----------</td>
</tr>
<tr>
<td>Paula</td>
<td>Paulsen</td>
<td>ポートフォリオ</td>
<td>15 September 2018, 8:31 PM</td>
<td>99</td>
<td>15 September 2018, 8:33 PM</td>
<td>Catalyst Administrator</td>
</tr>
<tr>
<td>Grade item</td>
<td>Calculated weight</td>
<td>Grade</td>
<td>Range</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>---------------------</td>
<td>-------------------</td>
<td>-------</td>
<td>---------</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>LTI demonstration</td>
<td></td>
<td>99.00</td>
<td>0–100</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Contacts

Chris: @ranginui
chrisc@catalyst.net.nz
Whatsapp: +64274500789