

# Koha and the cloud

Presented by Chris Cormack // 24 February 2017

---



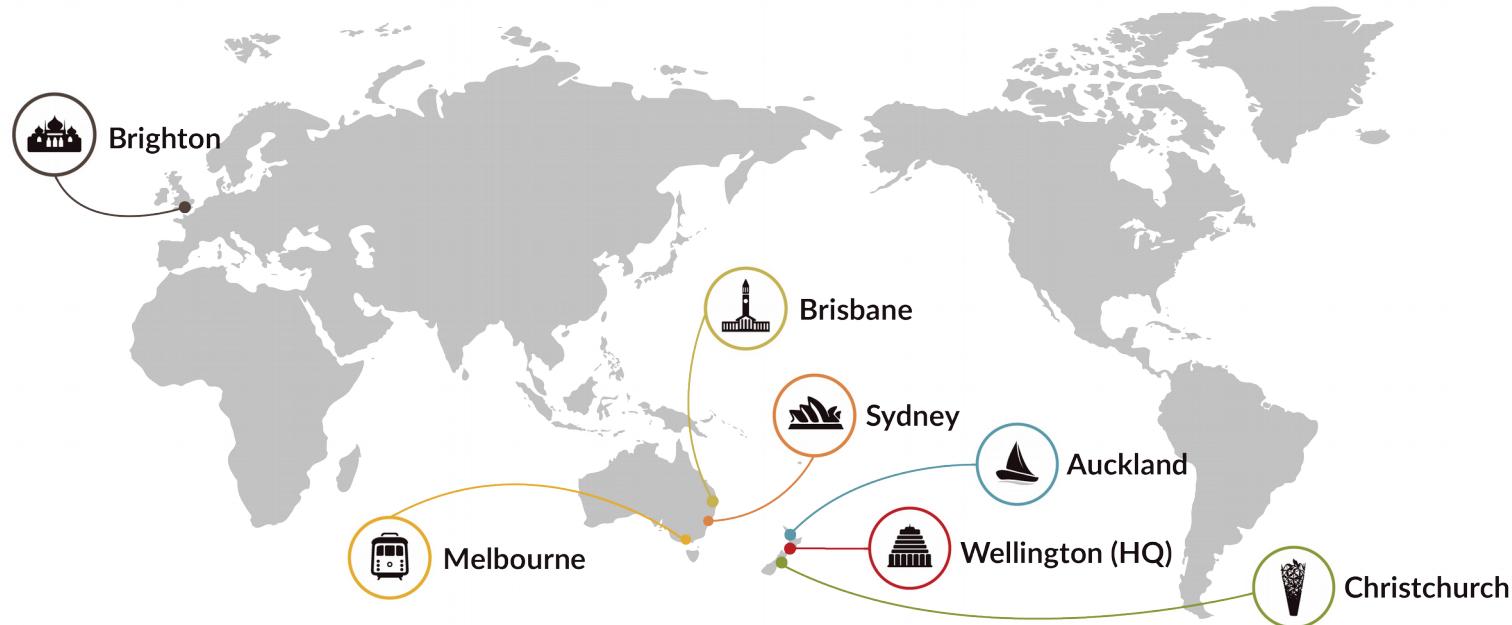
open source technologists

# Who am I?

- Kāi Tahu, Kāti Mamoe, Waitaha
- BSc CompSci, BA Maths and Māori Studies
- One of the original Koha developers
- Working at Catalyst IT
- @ranginui on Twitter
- chrisc@catalyst.net.nz



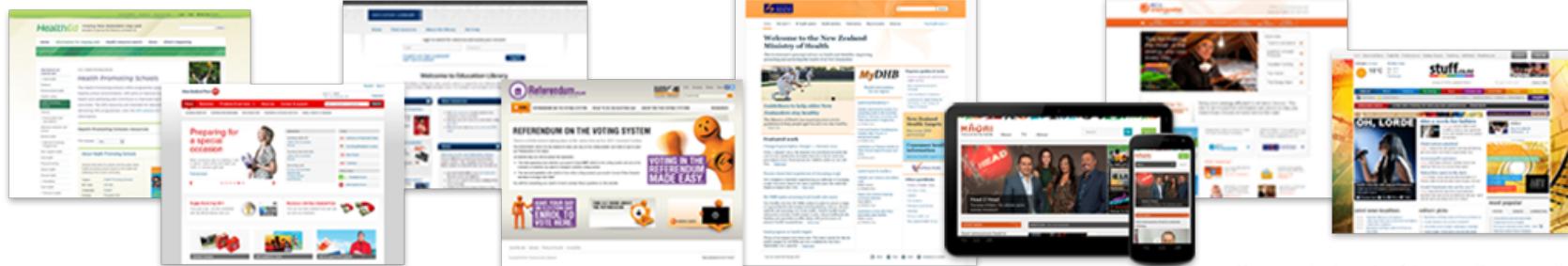
# About Catalyst



open source technologists

catalyst The Catalyst logo consists of the word "catalyst" in a bold black sans-serif font with a red stylized 'i' icon, followed by a red graphic element.

# Catalyst Clients



\*logos are trademarks of the respective companies

# How does Catalyst use the cloud?



New Zealand Australia UK

Search

About us Products & services Catalyst Cloud Client work Open source and us

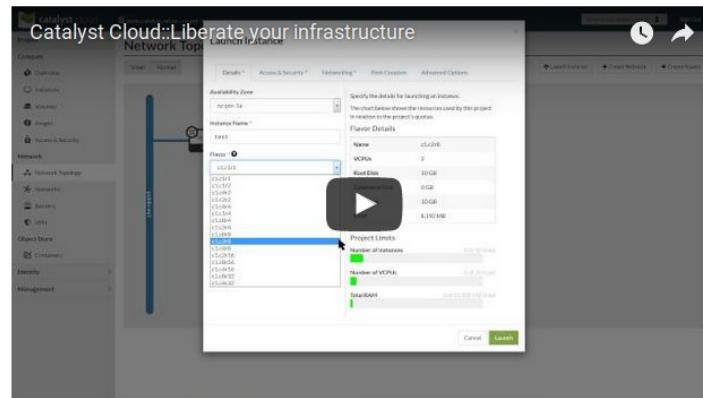
Jobs

Contact

Home // Catalyst Cloud

## Catalyst Cloud

A cloud based in New Zealand and built for the apps of tomorrow. Our cloud enables you to innovate quickly, while increasing efficiency levels and retaining data sovereignty. It is the ideal cloud hosting service for modern web applications.



catalyst cloud sign up  
Create your free account to instantly change the way you do IT.

Sign up now

existing customers  
Log in to the Catalyst Cloud dashboard.

Log in

Dave Moskovitz (@davemosk)  
Follow  
I really love stuff that just works. @CatalystNZ's cloud is just that. Bliss.  
2:52 PM - 16 May 2016  
4 3

### Related links

- Service Catalogue
- Prices
- Terms and Conditions
- Compliance

# Koha and the Cloud

## Koha in the Catalyst Cloud

By choosing Koha library management system in the Catalyst Cloud, libraries can forget software and security concerns, and focus on service delivery.

# Some users

The screenshot shows the homepage of CORE Education's Online Library. At the top, there is a navigation bar with links for 'Cart' and 'Lists'. On the right side of the header, there is a 'Log in' button. Below the header, there is a search bar with a 'Go' button and links for 'Advanced search', 'Authority search', 'Tag cloud', and 'Purchase suggestions'. To the left, there is a sidebar titled 'Find' with links for 'Books', 'Christchurch City Libraries', 'CORE Subscriptions', 'NEW Databases & Online Journals', 'eBooks (Coming Soon!)', and 'Images (Coming soon!)'. Below this is a section titled 'Quality' with links for 'Copyright (Coming soon!)', 'Creative Commons Licenses', 'CORE's Quality Promise', and 'Referencing (Coming soon!)'. The main content area features a welcome message: 'Welcome to Koha, CORE's Online Library.' It includes a paragraph about CORE's mission, contact information for the Koha Team, and a note about suggesting resources. There is also a link to the RSS feed for system-wide library news. Below this is a 'Featured items' section with three book covers: 'COUNTING WHAT COUNTS: REFRAMING EDUCATION OUTCOMES', 'Organizing Schools', and 'HELPING'. To the right, there is a 'Log in to your account' section with fields for 'Login' and 'Password', and a 'Log In' button. Further down, there are sections for 'Ideas Exchange' (with a link to 'Journal of Computer Assisted Learning'), 'Free Music Archive' (with a link to 'Digital Promise Puts Education Research All In One Place'), and a 'Digital Promise Puts Education Research All In One Place' section.

The screenshot shows the homepage of the Parliamentary Library catalogue. At the top, there is a navigation bar with links to Twitter, Inbox, Index of file, Updating for Tauranga, Koha in the Catalyst Cl, IHC Library catalog, and Parliamentary Library. Below the navigation bar is a header with the Parliamentary Service logo and the text "Welcome, Chris Cormack". There are also links for "Search history" and "Log out". A search bar is present with the placeholder "Search Library catalogue" and a "Go" button. Below the search bar are links for "Advanced search", "Authority search", and "Tag cloud". The main content area features a large image of a classical building, likely the Parliament House. To the left of the image is a sidebar with links to guides for searching the catalogue, other library services available via Our House, and various resource types like articles, databases, and legal resources. The main content area includes sections for "Welcome to the Library catalogue", "Library summer opening hours", and "New Titles".

**Welcome to the Library catalogue**

To search the catalogue click on the Search tab at the top of this screen. For help with searching or requesting items, see the guides to the left of this screen or contact us.

If you want to request any items through the catalogue you'll need a login, so contact us for one. Requests for available items will be responded to within 24 hours. If you need an item more quickly or can't find what you are looking for please contact us. Or drop by the library to browse the shelves.

If you would like a refresher on library services, or would like to speak to one of the Library staff to discuss how we can assist with research or analysis, please contact us at [reference@parliament.govt.nz](mailto:reference@parliament.govt.nz) or [04] 817 9888.

**Library summer opening hours are:**

Monday to Friday 8.30am to 5.00pm  
The Library will close for the Christmas break on Friday 23 December 2016 and reopen on Wednesday 4 January 2017  
We'll return to our regular opening hours on Tuesday 7 February 2017

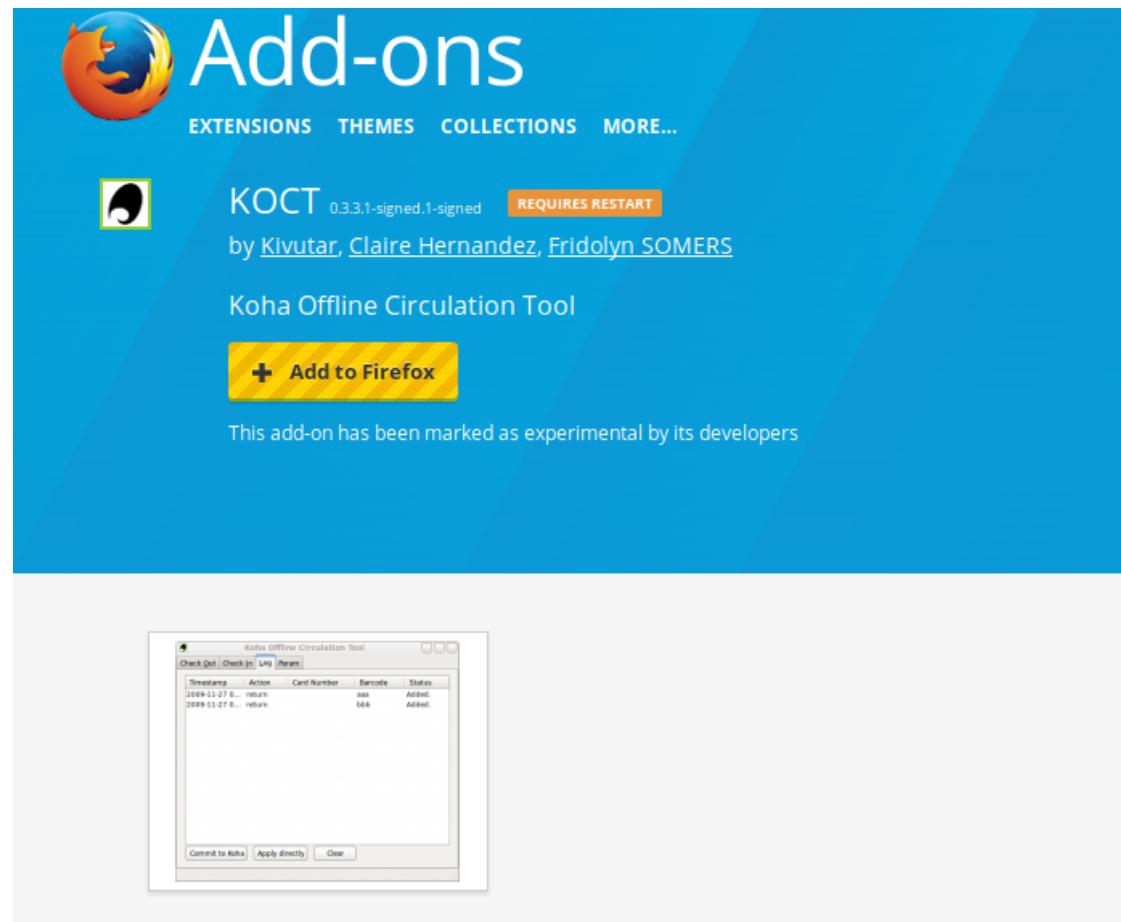
The catalogue displays best in Firefox or Chrome.

(published on 11/12/2015)

RSS feed for Parliamentary Library and system-wide library news.  
New Titles

The screenshot shows three book covers as examples of new titles. From left to right: 1. A red book cover with the title "THE ECONOCRACY". 2. A purple book cover with the title "DOCTORS IN DENTAL". 3. A green book cover with the title "New Environmentalism".

# Offline Circulation



# Offline Circulation

Browse your computer for the \*.koc file

## Upload Offline Circulation Data

Choose .koc File:

[Browse...](#)

[Upload file](#)

Once the file is uploaded, click the process the file

Upload progress:



100%

[Process offline circulation file](#)

# AJAX

- Transfer small amounts of data
- Only fetch what is needed
- ‘Lazy’ Loading

# Questions