

Chris Cormack

Kiwi, involved in Koha since 1999, Koha Release Manager for Koha 1.0, 3.4, 3.6, CatalystNZ

Paul Poulain

French, involved in Koha since 2002, Koha Release Manager for Koha 2.0, 2.2, 3.8, 3.10, BibLibre CEO

Some kiwis and a y2k bug

- HLT Horowhenua Library Trust, in New Zealand
 - has a system with a y2k bug
 - Need low prices
 - Need to work on a dialup line
 - Easy to use for volunteers

(reference :

<http://journal.code4lib.org/articles/1638>)

Katipo, (a « web company ») start working on a full web ILS

→ Work start on sep, 99

→ Limited functional requirements (no serials, no acq, ...)

→ Not full web in fact : circ was a vt100 app

→ Agile development before Agile methods exists !

→ Team leader : Chris Cormack

1st version delivered on time

- HLT goes live with koha 1.0.0 on 2000, january 2nd
- 1st full-web ILS

Katipo is not a product vendor company

- Releasing Koha as OpenSource

1st public release after :

- Some sleep for the developers
- Some bugfixes for the software
- Some work on the web for the rest of the world www.koha.org Website, Project created on SourceForge

New developers :

- Glen Stewart (1st patch not from Katipo)
- Steve Tonnesen (web based circulation)

1st non english developer (& maybe library) :

Pawel Skuza (Poland)

1st french developer & user: Paul Poulain (in 2002-01) & Dombes Abbey

- Koha 1.2 released
- Wiki launched
- Bugzilla launched
- 2 major problems to fix
 - Translating Koha : Move to HTML::Template decided
 - MARC standards : Adding MARC support decided (1st sponsoring outside from HLT -Nelsonville Public Library-)
- 17th committer at the end of the year

International software, hacked « 24/7 », by ppl all around the world. It's time to add some organization !

First elected team

- Kaitiaki : our Guardian : Pat Eyler
- Release Manager : for the next version 1.4/2.0 : Paul Poulain
- Release Maintainer : for the current version 1.2 : Chris Cormack
- QA manager : Ingrid, then no-one

New functionalities like

- MARC support (incl authorities)
- Serials
- Stats
- Advanced OPAC
- Bulkimport

Team elected in 2003 :

- Kaitiaki : Rachel Hamilton
- Release Manager 2.4/3.0 : Joshua Ferraro
- Release Maintainer 2.2 : Paul Poulain
- QA manager : Pierrick Le Gall, then no-one
- Doc manager : Stephen Hedges

The SQL MARC structure is limited, and can't deal efficiently with large size catalogues (+300k items)

→Deciding to move to zebra

First KohaCon in France (KohaCon06)

→3 days user conference (more than 120 attendees, in Paris)

→5 days hackfest (15 developers from 4 countries, in Marseille)

Changing tools :

- Moving from sourceforge/CVS to savannah/CVS then git
- Mailing lists on lists.koha.org
- French website (www.koha-fr.org)

In 2008-2009, Koha faced a trouble. In a few words:

- In 2007, LibLime bought Katipo Koha activity & domain name
- A company called PTFS does some business in US around Koha. LibLime cries for danger
- Something happens at LibLime and they don't share any more

- A lot of LibLime developers resign
- LibLime announces « LibLime Enterprise Koha », hosted only, source-code is not shared, the community no longer has access to Koha.org domain & tools
- PTFS buy LibLime. It's now PTFS/LibLime (early 2010)

Open Source is better (for users) because :

- No-one can « steal » the software. It's a « common good » That's a huge guarantee for libraries/users !
- The software evolution doesn't depend on a single company success or decision !

Consequences of this crisis :

- For users (libraries) : nothing (Maybe a delay in releases)
- For developers : well, frankly, we spent a lot of time dealing with those problems that would have been better used in hacking. But we have learnt a lot of

End of the crisis

- Decision to move to koha-community.org, with all our tools (Jan 2010)
- KohaCon09 in USA (Texas), KohaCon10 in New Zealand (Wellington), KohaCon11 in India, KohaCon12 in UK
- ptfS-liblime and community relationship still not normalized : we've some contacts with one of the developer at PTFS/LibLime, but They walk their way, and the rest of the community walks their way
- At least 90 libraries have switched from Koha, support by PTFS to Koha support by someone else last year

2010 and 2011 workflow changes

- Monthly IRC meeting
- Well defined patch workflow
- QA manager position filled !
- Many new contributors

It's time for a new start : the team is highly motivated, there are exciting things to do, there are more and more users that uses Koha

Koha 3.4 was the 1st “time based release” (april 2011, Chris RM)

- Normarc support (welcome Magnus !)
- Fast add (add catalogue record from the circulation interface)
- Switch from H::T::P to T::T for template (presentation)
- Item removed from bibliographic MARC record

Koha 3.6 (oct 2011, Chris RM)

- Easier analytics record
- 365 bugfixes & improvement from 3.4

Koha 3.8 (april 2012, Paul RM)

- Hourly loans
- Firefox offline circulation module (KOCT)
- New staff interface
- 130 enhancements (+ fixes)
- 71 different developers

Koha 3.10 (nov 2012, Paul RM)

- Plack (1st steps)
- Responsive design OPAC
- 160 enhancements & new features, 433 fixes (since 3.8.0)
- Enhancement description document is 43 pages

Koha 3.12 (may 2013, Jared RM)

- Patron self-registration
- Link between subscription & acquisition
- Branch-limited authorized values

Koha 3.14 (Nov 2013, Galen RM)

- Course Reserves
- Bootstrap theme for OPAC
- New offline circulation module

IPONZ decision

- Liblime/PTFS trademark application rejected
- Costs awarded to Te Horowhenua Trust and Catalyst
- Trademark awarded to Te Horowhenua Trust

Koha 3.16 (may 2014, Galen Release Manager)

- Different templates for notice types, eg 1 for email, different for sms
- Experimental Plack support for OPAC

Koha 3.18 (Nov 2014, Tomás Release Manager)

- Indexing in GRS deprecated in favor of DOM
- OPAC fully responsive
- Shibboleth
- Rotating collections & on-site checkouts

Koha 3.20 (May 2015, Tomás Release Manager)

- Discharge management
- Batch modification for biblios
- On the fly conversion of biblio during import

Koha 3.22 (Nov 2015, Tomás Release Manager)

- Plack out-of-the-box
- Webservices (Restful API)
- Digital library: attaching files to records
- Sitemap for search engines indexing

→ Batch checkout

No version 3.24 !!!

Numbering change: introducing 16.05

→ Year-Month schema

→ Solve the question “when do we update the 1st digit”
(Koha 3.22 is not like 3.0 !!!)

Plumbing (a lot, 40+)

Features

- EDIFACT for acquisition
- OpenID login
- Automatic item modification by age
- Pay fine via paypal

340 enhancement

472 bugfixes

