



# Development Update

Evergreen Conference 2016  
23 April 2016



# Some Evergreen numbers

- One new core committer since the 2015 conference
- About 546,000 lines of code at present
  - If somebody were to ask for a printout...
  - It would take 8,285 pages
  - among 28 volumes
- For more, see the 2015 Evergreen report

# Two major releases since Hood River

- 2.9
- 2.10

# New features in 2.9

- Support placing blanket orders in Acquisitions
- A/T event definition for warning users that ~~they~~ their account is about to expire
- More options for handling negative balances on user accounts
- Improved performance in the public catalog via Template Toolkit template caching

# New features in 2.10

- Improved security
  - Password management
  - Storing less data about credit card transactions
  - Patron checkout history stored in separate table
  - Patrons can delete individual loans from their circ history
- Web staff client
  - AngularJS patron editor
  - Cataloging modules available in preview

# More new stuff in 2.10

- Cataloging
  - MARC stream import can now import authority records
  - Can now download non-imported records from MARC Import/Export queues
  - More coded value maps for fixed fields
  - New search and facet indexes for the form/genre field
- Other
  - A/T event definition for new user welcome message
  - unAPI can access many more record types
  - HTML report columns are now sortable
  - Funds are now marked as paid when the invoice is closed

## 2.11 dependencies changes

- PostgreSQL 9.1 is deprecated as of 2.10
- PostgreSQL 9.3 will be the **required** minimum version for 2.11
- Debian Squeeze support is being dropped
- Ubuntu Precise support will be deprecated soon
- Ubuntu Xenial support is coming soon

## 2.11 Developer Team Changes

- Trying a new experiment
- Historically, the release manager used to herd cats and build tarballs
- We'll be splitting the roles for 2.11:
  - Release Manager — cat herders
  - Build masters — building release tarballs and helping to organize testing
- More details next week



# 2015 Hack-A-Way Summary

- Evergreen Android app
- Sqitch
- Search discussions
- Hatch and web staff client updates
- Syrup - academic course reserves
- Recruiting new contributors
- 20 patches merged

# 2016 Hack-A-Way

- Nov 2nd - 4th, 2016 in Indianapolis, Indiana
- Fort Harrison State Park Inn
- 2017 Proposals until July 31st 2016

# Thanks!

- Questions?