Plinkit

Deploying Plone for Oregon Public Libraries and Beyond
Overview

- Introducing myself, Oregon State Library
- What’s the Problem?
- Plinkit as the solution
- What’s Next for Plinkit
- What’s Happening Beyond Oregon
Darci Chapman Hanning

- Over 15 years in the high-tech industry
- Graduate of the Information School, University of Washington (MLIS, June 2005)
- Currently the Technology Development Consultant, Oregon State Library
  - Mix of “development” and project oversight (technology-related grants, content licensing)
Oregon State Library

- State Agency (Salem)
  - Talking Books and Braille Services
  - Government Research and Electronic Services
- Library Development Services
  - Services and Support to Public, Academic, and School Libraries
  - Provide for statewide competitive grants from LSTA (Library Science and Technology Act)
What is the problem?

- Oregon public libraries:
  - With little or no web presence
  - With poor quality web sites
  - With just plain old BORING websites
How did this problem come about?

- Uncooperative city or county IT departments
- Lack of technical skills/resources among staff
- Lack training, time, or money to achieve skills or hire necessary skills
Why is this even a problem?

- Why should we care if our libraries have decent websites or not??
- Patrons have higher expectations about their online experience

“As I’ve discovered, online life quickly becomes a sprawling wasteland with bits and pieces of information spread out all over the vast digital landscape.” Paul Bausch

Where are libraries in the vast digital landscape?
Why is this even a problem?

- Why should we care if our libraries have decent websites or not?!
  - Patrons are missing out (and probably don’t even know it!)
    - Online library catalog (holds, renews, what’s new)
    - Research journals/ popular magazines (licensed content)
    - Other patrons’ ideas
One Answer

“Plinkit” – Public Library Interface KIT

- Plone-based, pre-built websites for public libraries
  - Pre-loaded with “library” content
  - In-place editing and “dynamic” content
  - Online access to research materials
  - FREE through the Oregon State Library
    - Hosted at OSL, etc.
Designing for Two: The Patron

Content for Patrons

- Focus on patron needs and information that libraries have traditionally provided
  - Events and programs, materials, etc. often by audience (children, young adults, seniors, etc)
  - Expand to include online content and services, especially statewide programs (e.g. virtual reference)
Designing for Two: Library Staff

- Simplified Workflow:
  - One-step publishing
  - “Live” editing of published content

- Roles/Permissions
  - Staff who can edit everything/anything
  - Staff who can edit specific areas
  - Generic “Patron” account

- Provide content/functionality for staff
  - As needed, more important for county/district-wide systems than single, city libraries

- Stretch to meet local needs based on skills
  - CMFContentPanels used at one site
Demo – Home Page

- Library catalog online
- Highlights “eShelf & Research”
  - Online scholarly journals, general magazines
  - “Reader’s Advisory”
  - “Selected Sites” (Open Directory Project)
  - Localized information, digital collections online
- L-net (7/24 virtual reference)
- OSLIS (K-12 website for online research and information literacy skill-building)
Welcome to the Tillamook County Libraries

Check out new building news, pictures and video!

Search your library catalog:

Library Catalog Advanced Search
Your Account

Your library resources available anytime, anywhere:

eShelf & Research - Work and research from the office or from home, anytime:
- Materials online: books, articles, research databases, and more
- Good Reads: book reviews, top sellers, author interviews, and news headlines
- Selected sites: what's good on the Web
- Community information: local, nonprofit groups and services
- Digital exhibits: historic photos and more

Support Your Library

Have a Question?
- Ask your local librarian or try L-net, Oregon's statewide live-chat reference service.

Specially for Students
- OSLIS: Bringing information to students around the state.
Demo – Interesting Portlets

- Random Quotes (python script & flat file of quotes)
- Location & Hours (editable static content)
- Random Photos (Reinout van Rees)
Welcome to the Newberg Public Library

Events @ Your Library

- Book Buddies October 18, 2006
- Third Thursday ANIME (O-TABB) October 19, 2006
- Teen Read Week All-Nighter October 20, 2006
- Art Day October 21, 2006
- Lap Sit/Baby Tot Time October 24, 2006
- Yu-Gi-Oh Tournament October 24, 2006
- Storytime October 25, 2006
- Children's Craft Program October 25, 2006

Search your library catalog:

[Search]

Cultural Pass

Newberg Cultural Pass

location & hours

503 E. Hancock St
Newberg, OR
MAP IT
(503) 538-READ
Mon & Fri: 12p - 5p
Tue & Th: 10a - 8p
Wed: 10a - 5p
Sat: 10a - 3p
Sun: closed

announcements

Coloring Book
Benefits Library

Online Catalog | Advanced Search
My Library Account | Need a library card?
Demo – eShelf & Research

- “Good Reads”
  - CMFSin and page templates
- “Selected Sites”
  - PHP script to locally mirror / display Open Directory Project
- “Community Organizations”
  - mxmContacts Product
- “Digital Exhibits”
  - native Plone “thumbnail view”
Demo – “Good Reads”

Powell's Daily Book Reviews

A Real Fake
Sun, 15 Oct 2006 00:00:01 PST

I Was Vermeer: The Rise and Fall of the Twentieth Century's Greatest Forger
by Frank Wynne, a review from Times Literary Supplement by Alex Danchev.

Ghost Prawn: Sean Tejaratchi
Sat, 14 Oct 2006 00:00:01 PST

Crap Hound No. 6: Death, Telephones & Scissors by Sean Tejaratchi, a review from Powells.com by Georgie Lewis.

Mirror, Mirror
Fri, 13 Oct 2006 00:00:01 PST

Abundance, a Novel of Marie Antoinette by Sena Jeter Naslund, a review from Washington Post Book World by Ron Charles.
Demo – “Selected Sites”

Selected Sites
The best of the Web, from the Open Directory Project.

- **Arts**
  - Movies, Television, Music...
- **Games**
  - Video Games, RPGs, Gambling...
- **Kids and Teens**
  - Arts, School Time, Teen Life...
- **Reference**
  - Maps, Education, Libraries...
- **Shopping**
  - Autos, Clothing, Gifts...
- **Business**
  - Jobs, Real Estate, Investing...
- **Health**
  - Fitness, Medicine, Alternative...
- **News**
  - Media, Newspapers, Weather...
- **Regional**
  - US, Canada, UK, Europe...
- **Society**
  - People, Religion, Issues...
- **Computers**
  - Internet, Software, Hardware...
- **Home**
  - Family, Consumers, Cooking...
- **Recreation**
  - Travel, Food, Outdoors, Humor...
- **Science**
  - Biology, Psychology, Physics...
- **Sports**
  - Baseball, Soccer, Basketball...
Demo – Community Organizations

Search results

73 items matching your criteria.

TPUD - Tillamook People's Utility District
TPUD - Tillamook People's Utility District

First Christian Church of Tillamook
First Christian Church of Tillamook

Tillamook Seventh-day Adventist Church
Tillamook Seventh-day Adventist Church

Calvary Bible Church
Calvary Bible Church

St. Mary's By the Sea
St. Mary's By the Sea

Christian Church Wi-Ne-Ma
Christian Church Wi-Ne-Ma

Tillamook Headlight Herald Newspaper Garage Sales
Tillamook Headlight Herald Newspaper Garage Sales
Demo – Digital Exhibits

Historic Photos

Tillamook County Library Historic Photos

- Tillamook County Photos (5)
- Bookmobile Photos (24)
- Library Directors and Employees (8)
- Tillamook County Library Buildings (15)
- Bay City Railroad Photos (6)
- Photos of Ships, Boats and Docks (10)
Demo – About Us

- Place-holders provided; library updates
- Contact Us / Web Forms (FormMailer)
- Director’s Message
- Additional content specific to each library
  - Policies
  - Library card
  - Meeting rooms
  - Getting involved
Director’s Message

Your Library Director Welcomes You


Demo – Staff Area ("intranet")

- Staff-Only Calendar (CalendarX)
  - Vacation calendar
- Online Forum
  - Especially useful for county/district-wide library systems (PloneBoard)
- Other internal information/documents/etc.
Demo – "Staff Area"

Your Staff Area
by Editor — last modified May 15, 2006 02:19 PM

Daily Operations
- Library brochure
- Library policy manual
- Library policy manual index
- Library policy manual index arranged in alphabetical order
- Volunteer application

Workgroups and projects
- Library signs
- Revised sign list
- Library move

Staff Schedule
- Use the staff-only calendar to schedule staff meetings and desk schedules or view a text listing of all staff events.

Additional Documents
- Emergency Contact Lists:
  - Staff Directory
  - Tillamook County & City Phone Directory
  - CRSN Directory
  - CRSN Email Directory
Non-technology Aspects

- Memorandum of Understanding
- Free training, free manual (also online)
- Online screencasts (via ONE/Northwest)
- Assist libraries in marketing their “information services”
  - local business communities,
  - government officials,
  - and other constituents who make funding decisions.
The Future

- Skins!
  - Provide libraries more layout choices
- LinguaPlone for libraries with non-English speaking patrons/communities
- Increase Patron Participation Online
  - Patron book reviews
  - Online book discussion groups
    - “Everybody Reads” Programs
- Research tutorials
  - From genealogy to how to start a small business
Beyond Oregon: Plinkit Collaborative

- Membership provides funding for joint development, marketing, and training
  - Plinkit “instance” with Products directory
- Colorado, Texas and Illinois
  - Texas has 500+ public libraries
- Colorado and Texas staff attended Portland’s Plone Bootcamp last July
- First Steering Committee to meet Nov 1
- Plinkit Administrator’s Manual
Texas

- Interest from public libraries is extremely high (goal of approx. 100 libraries in a year)
- Original Plinkit instance and customizing
- Ten “Technical Support” regions” in need of training
- Setting up “sandbox” for upcoming Plinkit Administrator trainings
- Waiting on Plinkit Administrators Manual
Colorado

- Has done six presentations throughout the state; very enthusiastic response
- First site to go live on Nov. 1 [http://parkcounty.colibraries.org/](http://parkcounty.colibraries.org/)
- Goal of having five more sites live by the end of December
- Usability testing to help with template site design
Beyond Oregon: Other Efforts

- PLOT – Public Library Online Templates
  - British Columbia
  - Pilot project with two libraries currently:
    - McBride and District Public Library
      [http://mcbride.bclibrary.ca/](http://mcbride.bclibrary.ca/)
    - Fort Nelson Public Library
      [http://fortnelson.bclibrary.ca/](http://fortnelson.bclibrary.ca/)
  - Marie Palmer is the Project Coordinator
  - More information: [http://plot.bclibrary.ca/](http://plot.bclibrary.ca/)
Beyond Oregon: Other Efforts

- **PLOW – Putting Libraries on the Web**
  - Iowa’s Plone-based offering for public libraries
  - Training began the week Oct 17 with about 300 libraries to participate
  - Funded through Bill and Melinda Gates Foundation grant, “Staying Connected”
  - One part of a larger effort to empower libraries to have an online presence
  - [http://www.statelibraryofiowa.org/ld/gatesgrants/stay](http://www.statelibraryofiowa.org/ld/gatesgrants/stay)
Questions?
Links to interesting places:

- Plinkit: [http://www.plinkit.org/](http://www.plinkit.org/)
- Demo site: [http://demo.plinkit.org](http://demo.plinkit.org)
- PLOT: From British Columbia: [http://plot.bclibrary.ca/](http://plot.bclibrary.ca/)