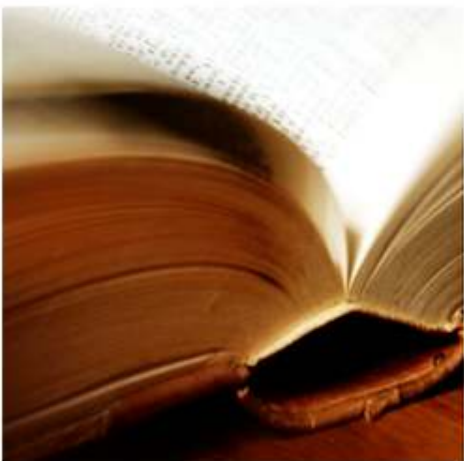


An Open Source ILS Independent OPAC

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What is VUFind?

- OPAC
- Open source
- ILS independent



What it doesn't do

Does not replace your ILS!



What did we want?



Improve our vendor-supplied OPAC

Goals

1. Is it better than what we have?
2. Can we maintain and run ourselves?
3. Is our time worth the gain?

Improvements

- Fast, improved keyword searching
- Facetted browsing and limiting
- Completely customizable and truly open
- Real time integration with our ILS
- Interactivity
- Integration of outside content
- Similar items

How it works

- Bib records imported to SOLR
- MySQL stores interactive content
- “driver” program connects to ILS
- css and tpl file build interface
- Configuration files for features and connections
- PHP glues it together

What have we done

- Originally installed August 2007
- Implementing needed features

Pre-install requirements

- PHP 5.2+ with pear and pdo-oci
- MySQL 4.1+
- Apache 2.2+
- Java 1.5+
- Connection to ILS database

Downloading

- <http://www.vufind.org>
- Available through SourceForge
- Updates – uses SubVersion (svn)

Installation

- **Install script**
 - Creates the MySQL database
 - Installs some libraries

Configuration

- config.ini
- Voyager.ini (Driver.ini)

Start-up

- Make sure cache directory is writable
- Apache httpd.conf files
- Make vufind.sh executable

Importing records

- Export from your ILS
- Run import script
- Restart VUFind
- Updating with new and modified records
- Deleting records

Up and running

- Search and retrieve results
- Shows availability



Customizations

- lang/en.ini
- themes/*.tpl



Functional customizations

- Patron Login
- Retrieving and displaying holdings



Did not meet expectations

- Holds/Requests
- OPAC Renewals
- Favorites/Tags
- Author Search Sort



In development

- Authority searching



Not working

- Tag searching
- Email
- All Find More functions

Who would want to try it?

- PHP, Apache and MySQL experience
- Experimenters
- Don't need documentation or vendor support



Future

- Improve those functions we need
- Compare against our vendor OPAC
- Develop in-house support

Thank you!

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