An Evolving Partnership in the Service of ETDs

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VIREO

The basics

1. Online submission by the student

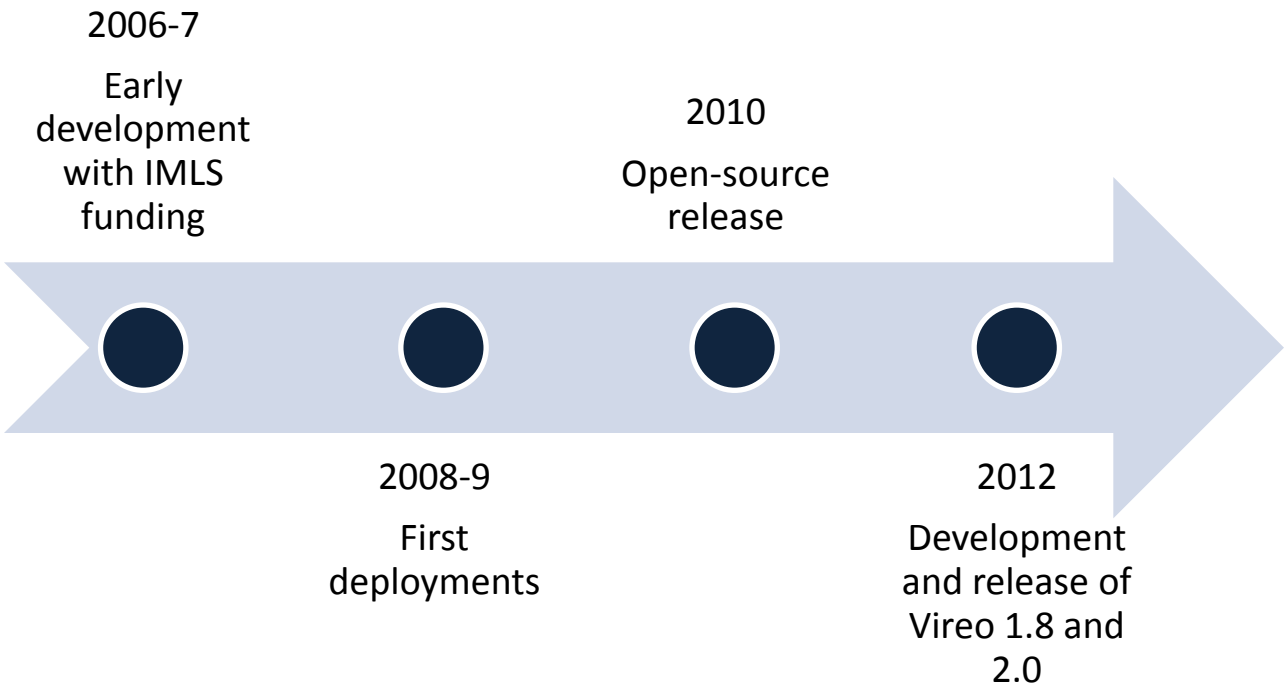
2. Management by the grad office

3. Publication to an institutional repository

- *Support transition from print to digital scholarship*
- *Expose graduate scholarship to global audience*
- *Use ETDs as a first step to building institutional repositories*
- *Create a federated Texas ETD Repository*

TDL: Why Vireo?

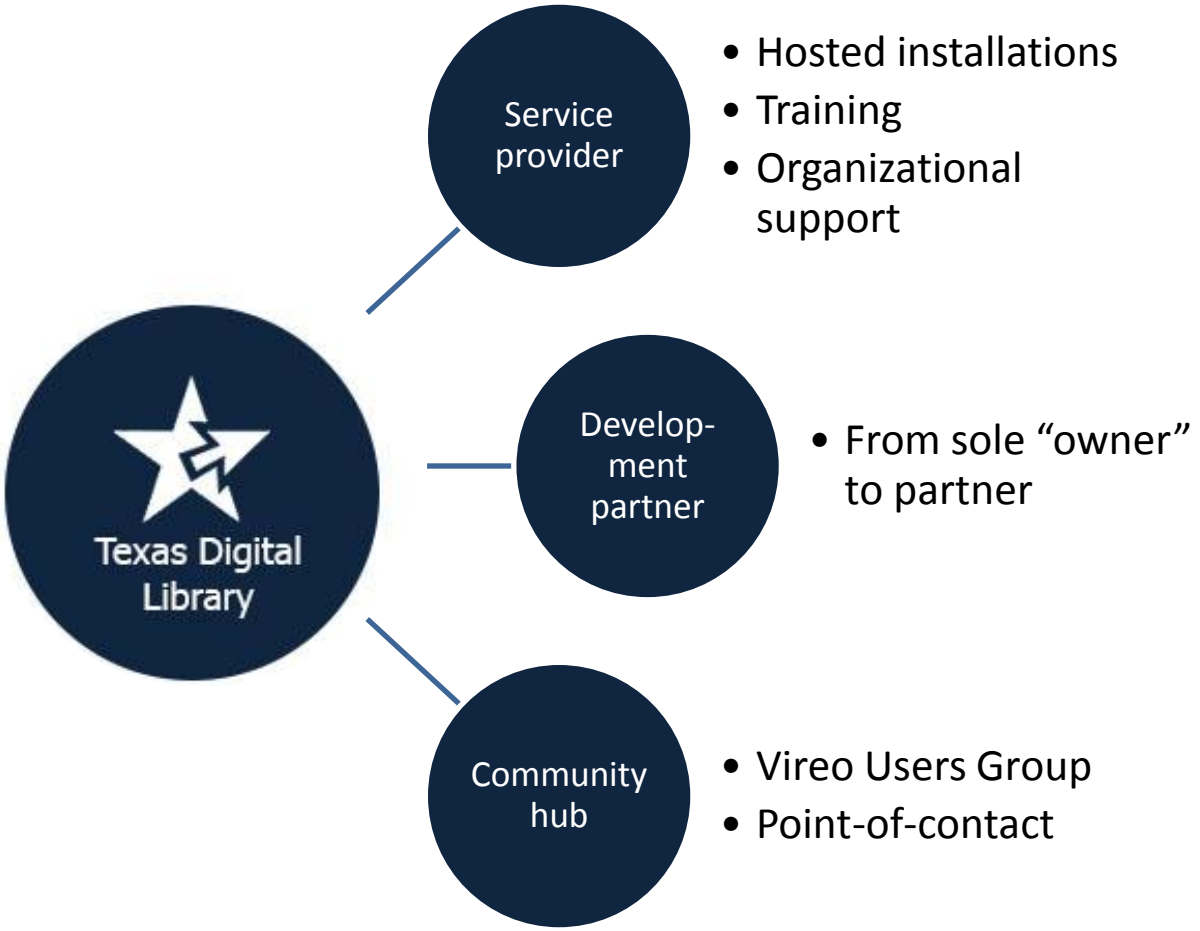
Early days


2006-7
Early development with IMLS funding
2008-9
First deployments
2010
Open-source release
2012
Development and release of Vireo 1.8 and 2.0

Where We Are Today

- 7 member institutions using Vireo
- Non-TDL members have successfully deployed Vireo (University of Illinois, Rice, etc.)
- Growing open-source community since 2010
- Two new versions released in 2012

Vireo and the TDL



Formed in 2010 as users group associated with Texas Digital Library

VIREO

Users Group

Mission

- Gather and prioritize constituent needs to guide the future development of the Vireo ETD Submission and Management System.
- Provide avenues for the exchange of information about Vireo development, needs and utilization.

Roles

- Vireo User Group will lead software development of the core development group,
- Institutions may submit enhancements for review by the VUG for inclusion.
- Developers may take on the completion of enhancements on the list provided by the VUG. Communication between developers will be considered VUG activity.

Roles

Under the supervision of the Vireo Users Group, the TDL will act as the home location for the Vireo codebase. The TDL will manage code, etc… provided by volunteer committers from any institution who wish to participate in the maintenance and enhancements of Vireo.

Organization

- Steering Committee
- TDL Representatives
- User Group Members
- Product Owner

Steering Committee

Co-Chairs

- Laura Hammons, Director, Thesis Office, Office of Graduate Studies, Texas A&M University
- Stephanie Larrison, Electronic Resources Librarian, Texas State University

Steering Committee

Members

- Billie Peterson-Lugo, Director, Resources and Collection Management, Baylor University
- Amy Rushing, Metadata Librarian, The University of Texas at Austin
- Mark Zulauf, Thesis Coordinator, Graduate College, University of Illinois at Urbana-Champaign

Activities & Resources

- Annual Meetings
- VUG & Developers Listservs
- VUG Blog: http://blogs.tdl.org/vireo/
- TDL Info & Documentation: http://tdl.org/etds/

Annual Meeting

May 23, 2012

1:00 – 1:05 Welcome, get people seated
1:05 – 1:20 Introductions: Stephanie and Laura, Ryan and TDL, everyone in attendance
1: 20 –1:25 Review agenda
1:25 – 1:40 Overview of mission, goals, and organization of the VUG
1:40 – 2:10 Developers review past development for Vireo and development plans for Vireo
2:10 – 2:30 Break
2:30 – 3:30 Breakout Sessions

Developers Breakout (1.340)

- Vireo as open source software with TDL as the base
- Technologies planned for use in new development
- Proceeding together

Graduate School and Library Users breakout (1.339)

- The existing list of items
- Adding new items
- Voting
- Other business

3:30 – 3:45 (all reconvene in 1.339) – Report out on findings
3:45 – 3:55 - Next steps
3:55 – 4:00 - Closing

VUG & Developer Listservs

Subject: [tdl-vireo] Response Requested: Committee Roles

VUG Members,

I am requesting your quick response to help direct the development of one of our features: the creation of additional committee roles. The developers will be working on this over the next week, so please respond as quickly as possible.

Currently, students can associate faculty as committee chair or member; however, we want to be able to add roles like Advisor, Director of Research, etc. Each institution will be able to designate the roles applicable for their institution, as well as the levels associated with those roles. Students can then assign one or more roles from the available list (based on their degree level) for each person they add to their committee list.

The developers would like to pre-populate this list with the ones being used at Vireo institutions, so please let me know your response to the following:

Which committee role types do you have at your institution and which degree levels are they associated with?

For example, at TAMU, we have the following roles:

Committee Chair (Masters and Doctoral levels)
Committee Co-Chair (Masters and Doctoral levels)
Committee Member (Masters and Doctoral levels)
Department Head (Masters and Doctoral levels)
Advisor (Undergraduate)

Laura

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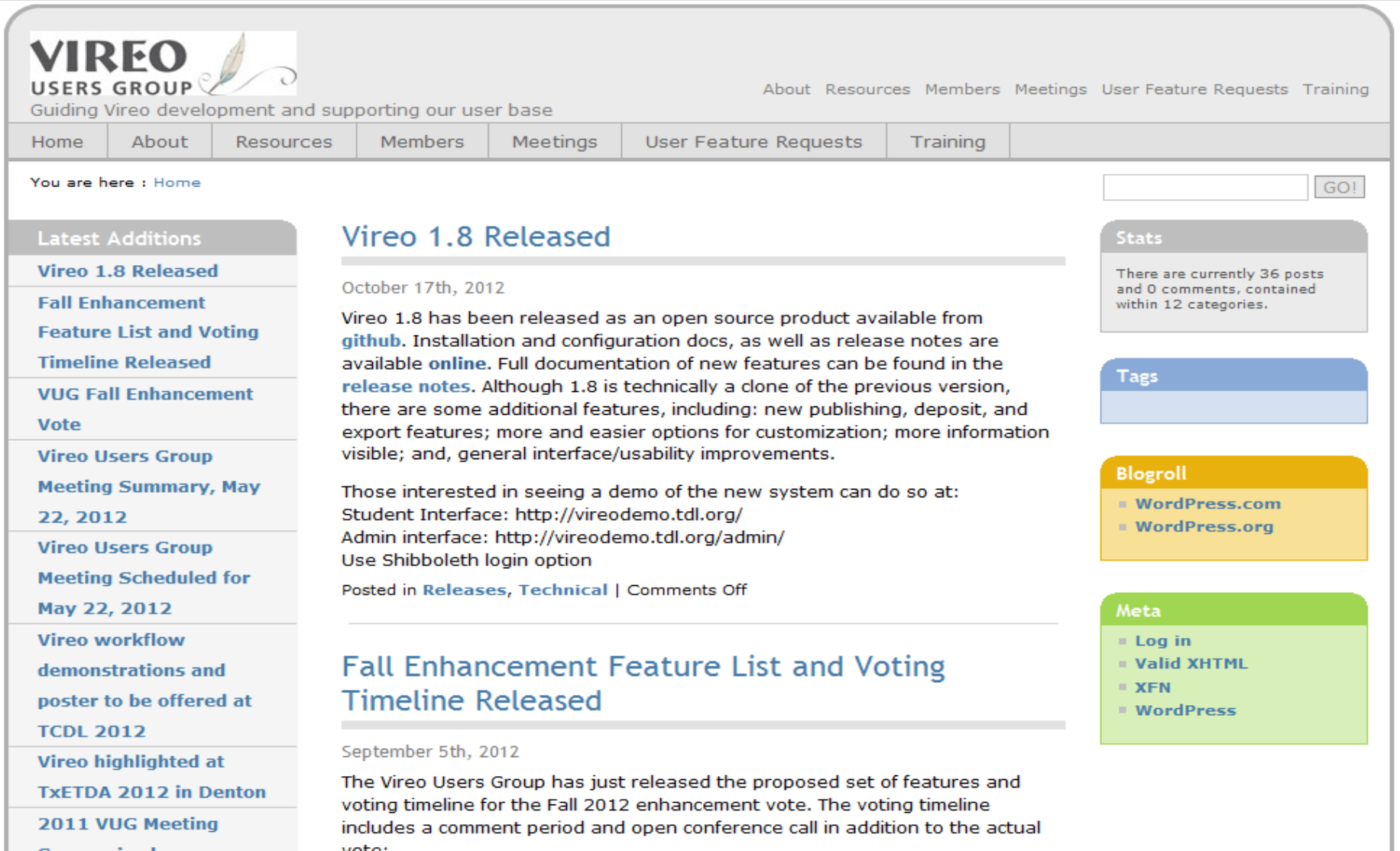
Blog


VIREO
USERS GROUP
Guiding Vireo development and supporting our user base
About Resources Members Meetings User Feature Requests Training
Home About Resources Members Meetings User Feature Requests Training
You are here : Home
GO!
Latest Additions
Vireo 1.8 Released
Fall Enhancement Feature List and Voting Timeline Released
VUG Fall Enhancement Vote
Vireo Users Group Meeting Summary, May 22, 2012
Vireo Users Group Meeting Scheduled for May 22, 2012
Vireo workflow demonstrations and poster to be offered at TCDL 2012
Vireo highlighted at TxETDA 2012 in Denton
2011 VUG Meeting
Vireo 1.8 Released
October 17th, 2012
Vireo 1.8 has been released as an open source product available from github. Installation and configuration docs, as well as release notes are available online. Full documentation of new features can be found in the release notes. Although 1.8 is technically a clone of the previous version, there are some additional features, including: new publishing, deposit, and export features; more and easier options for customization; more information visible; and, general interface/usability improvements.
Those interested in seeing a demo of the new system can do so at:
Student Interface: http://vireodemo.tdl.org/
Admin interface: http://vireodemo.tdl.org/admin/
Use Shibboleth login option
Posted in Releases, Technical | Comments Off
Fall Enhancement Feature List and Voting Timeline Released
September 5th, 2012
The Vireo Users Group has just released the proposed set of features and voting timeline for the Fall 2012 enhancement vote. The voting timeline includes a comment period and open conference call in addition to the actual
Stats
There are currently 36 posts and 0 comments, contained within 12 categories.
Tags
Blogroll
WordPress.com
WordPress.org
Meta
Log in
Valid XHTML
XFN
WordPress

TDL Info & Documentation

Texas Digital Library

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Vireo: ETD Submission and Management

Support new scholars and the graduate schools that foster them...

Home : Vireo: ETD Submission and Management

While increasing numbers of Texas universities require students to submit electronic theses and dissertations (ETDs), technology and workflow processes for ETD management and publication haven't kept up with demand. Born-digital ETDs are primary candidates for deposit in institutional repositories, which in turn give graduate work greater visibility in the scholarly world. But without sufficient tools for managing their submission and publication, graduate school offices and libraries can feel overwhelmed. To meet the needs of both libraries and grad schools, the TDL has created Vireo.

What is Vireo?

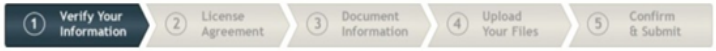
Vireo is part of the TDL's ETD solution for Texas universities that addresses all steps of the ETD process, from submission to publication to preservation. With Vireo, students submit their digital theses and dissertations via a simple online interface, while graduate offices can manage the ETD submission and approval process behind the scenes. Institutions can also use Vireo to publish the ETDs in their **TDL Institutional Repositories** and the **TDL Statewide ETD Repository**, where they are readily available to other researchers.

Online Student Submission

Vireo provides a simple and intuitive interface through which students can submit their theses and dissertations online.

The submission interface features:

- An easy five-step process.
- Autofill capability for personal information to reduce typos.
- Embargo options for any document.
- Ability to send ETDs to UMI Dissertation Publishing.

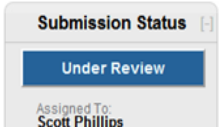


Workflow Management for Graduate Schools and Libraries

Vireo's expert interface lets graduate school staff and librarians shepherd theses and dissertations through the entire ETD workflow, from submission to approval to publication in an institutional repository.

The workflow management interface provides useful tools for:

- Tracking and managing the manuscript review process



Vireo Quick Links

Want to talk about getting Vireo to your institution? **Contact the TDL staff**.

Have questions about using Vireo? **Contact the TDL Helpdesk.**

Find help in the TDL Wiki.

Visit the **Vireo Users Group website.**

Visit the federated **TDL ETD Repository**.

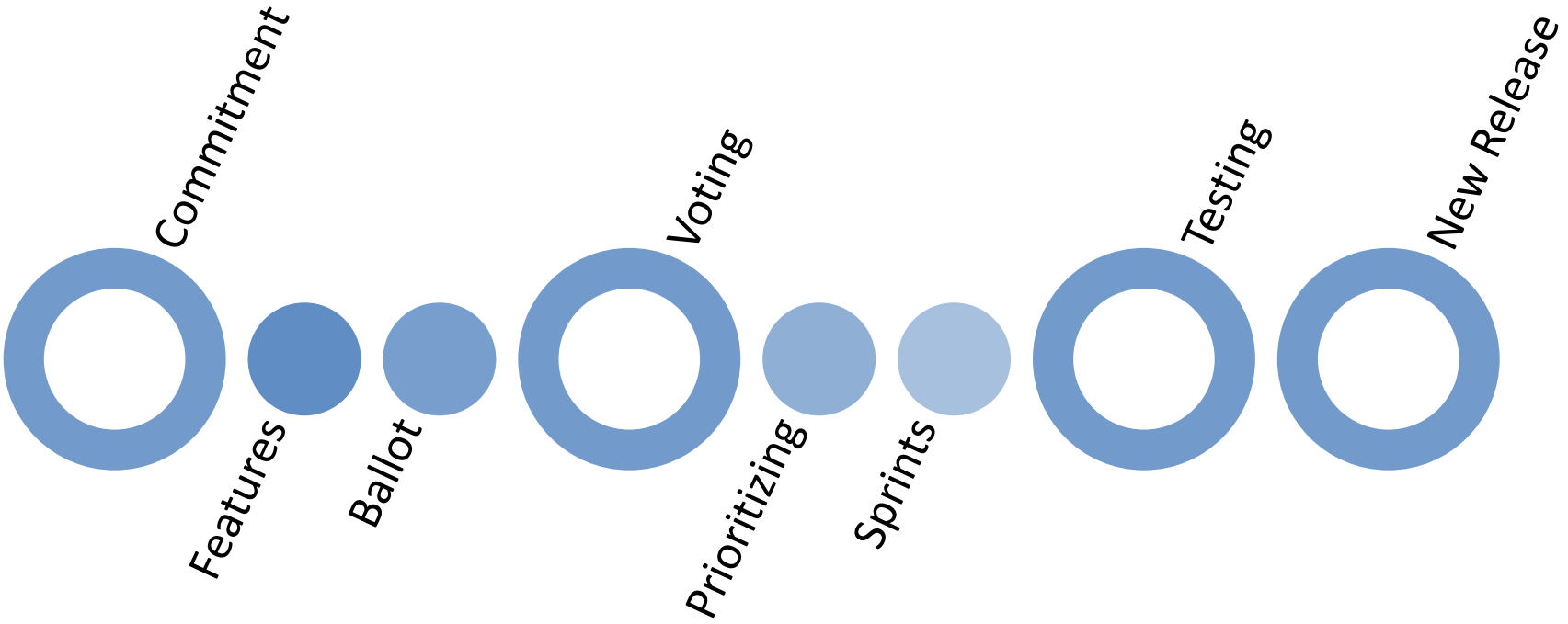
Vireo Installations

Texas A&M University

Texas Tech University

University of Texas at Austin

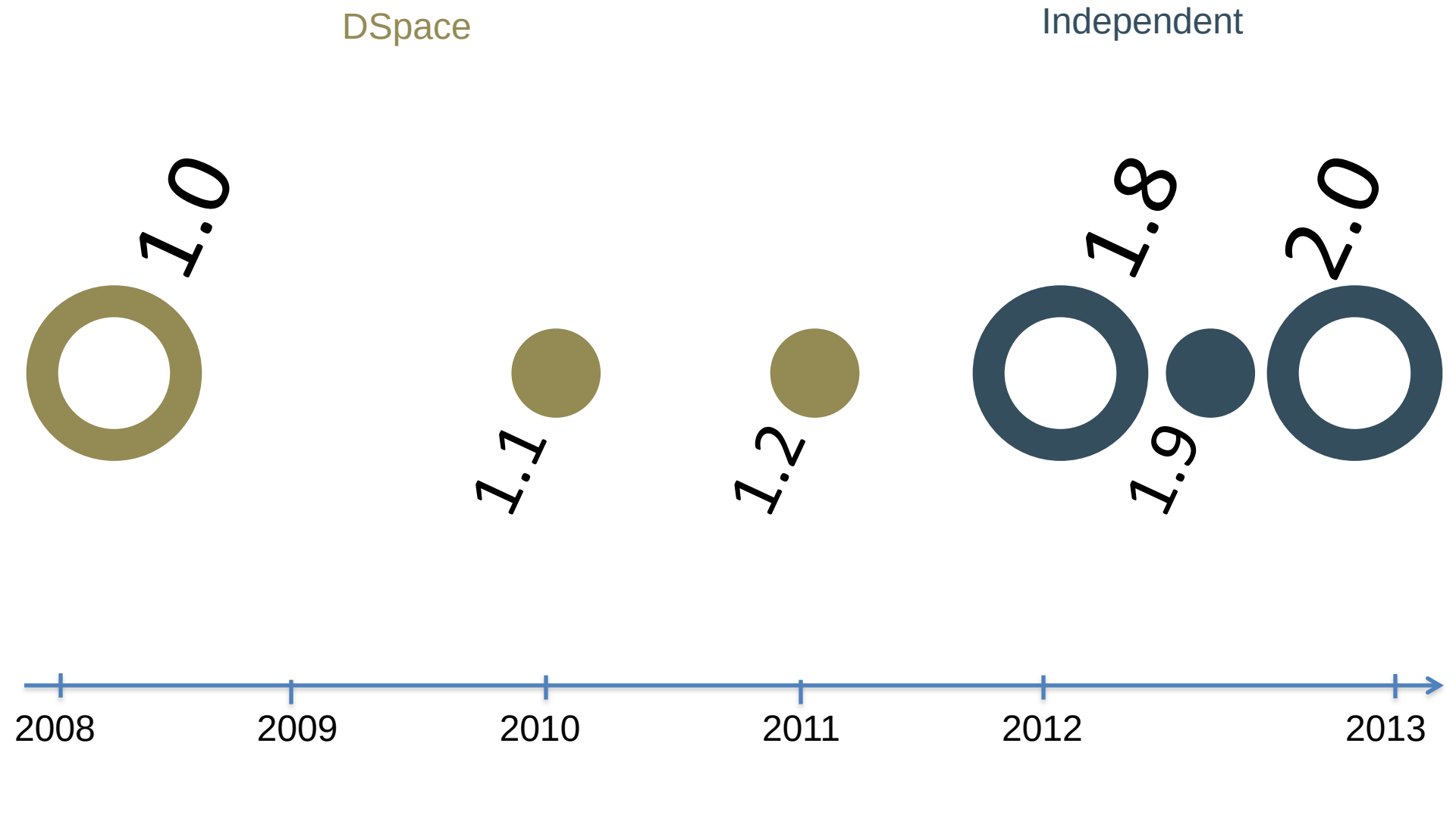
Open Source Development



Why Vireo?

- Flexibility vs. Limitations
  - *It's not just for dissertations*
  - *It's not just for review*
  - *It's not just for deposit*
  - *One size fits most, but not [yet] all*
- Open Source vs. TDL Hosted
- Pro-Quest mandatory vs. optional

Vireo History



New Features - Vireo 1.8

- Drastically improved performance
- Customizable columns display
- Customizable filter display
- Support for international characters
- UI improvements for admin tabs

New Features - Vireo 1.9

- Point release indented primarily for TAMU
- Batch status update
- Lots of bug fixes
- Improved logging

New Features

Vireo 2.0

- New Fields
- New Functions
- New Settings

New Fields

- Language
- Subjects
- Published Material
- Defense Date
- Program

New Fields - Cont

- Dynamic Committee Member Role Types
- Administrative & Source Files
- Reviewer Notes
- Institutional Identifier

New Functions

- ProQuest Export
- Remove items individually from filter lists
- Batch send email to students
- Batch assign submissions
- Batch status change

New Settings

- ProQuest settings
- Bulk updates
- Toggle all fields: Disabled, Optional, Required
- Customize field labels
- Customize field help text & sticky notes
- Degree codes

Development Perspectives

- Easier to install
- Easier to get running
- Technology is more approachable

- Get involved
- Join us on github

Get Involved!