**What’s Vireo?**

An open source workflow tool to move theses, dissertations, and other scholarly works required for completing a degree from student, to reviewers, to a repository. It was created by the Texas Digital Library with support from an IMLS grant.

**Why Vireo 4?**

The Vireo Users Group helps to determine what changes are made to the software by voting on different enhancements. Users wanted more flexible configurations and workflows, and the infrastructure was aging toward being unsupported. The confluence of those two things led to Vireo 4. These changes have significantly improved the functionality of Vireo.

**What’s Different?**

**Controlled Vocabularies**

While Vireo 3 allowed users to create short lists (such as colleges, departments, degrees, etc.) that students could not edit, Vireo 4 goes a step further. Controlled vocabularies allow institutions to upload spreadsheets to make any controlled list. For instance, students can choose from your list of faculty member names, which keeps spelling consistent and helps map fields throughout your repository.

**Workflows**

Customize the student’s submission process based on your specialized criteria. So, for instance, if your doctoral dissertations are sent to ProQuest, but your master’s theses are not, you can build two separate workflows.

**Ease of Use**

Vireo 4 administration is more user-friendly. Customizing your menu bars simplifies user interface (UI) navigation, and even individual fields can be renamed based on your institution’s terminology. Users can make changes without needing a system technician, because in addition to a detailed user guide, we have a community of people in our Vireo User Group’s listserv who can help you navigate your questions.

**What Are They Saying?**

I love having the ability to manage faculty names for committee chairs and members using Vireo 4’s controlled vocabulary management feature. It does require time and effort upfront to make sure the list is complete and accurate, but I am already seeing time-saving benefits now that students are selecting the appropriate, preferred name from a vetted list rather than entering free, uncontrolled text.

Jon Crossno – UT Southwestern Medical Center

I’m looking forward to being able to use Vireo 4.0 for the submission of works for other groups, such as undergraduate theses from the Honors College, projects and reports from the graduate Museum Studies program, theses from Truett Seminary, etc. It’s much easier to use the Vireo workflows than the native repository workflows.

Billie Peterson-Lugo – Baylor University

**What’s Next?**

- Sustainability and accessibility audits
- Complete 13 TDL-hosted migrations to Vireo 4
- Collect suggestions for enhancements and bug reports
- Host a Community Sprint in 2023