

Technology Report

January, 2023

Drupal 9 migration

Live Drupal 9 sites (January): [BAR](#), [DFT](#), [REE](#)

As of 1/24/23, 36 of the 48 library websites are live on Drupal 9.

The Drupal 9 migration schedule can be found here: <https://www.scls.info/drupal-9-migration-schedule>
Sites that have completed their migration have links to their Drupal 9 websites.

More MyPC updates

SCLS staff are reading release notes, testing, and updating documentation in preparation for upcoming MyPC client upgrades. We'll be sharing more information with the [scls-timeandprint email list](#) in upcoming weeks.

Move preparations

The SCLS Technology Team is working on several aspects of the move to the new SCLS Headquarters at 1650 Pankratz St. (you can stay up-to-date [here](#)). Technology staff will assure that the building will be set up to support AV, WiFi and other technology needs for SCLS staff and visitors.

A major component of the move is to move the SCLS data center which supports the network, PCs and elements of LINKcat. This is a very complex project and will require downtime. There is no data center in the new building, so prior to the move modifications will be made to create a new data center, including new racks, AC and infrastructure. We are hiring professional IT movers to transport all of the network equipment and servers. We will be required to cut over the three major Internet services (BadgerNet, WiscNet and MUFN) to complete the move. As of right now, we are on target to complete the move by May 31, 2023. We selected this weekend to take advantage of library closed days due to the holiday. The proposed downtime will be from Saturday, May 27 through Tuesday, May 31. We will be sharing more information about this as we get closer, but libraries should prepare for network, PC support and elements of LINKcat to be down during this period.

Data Services

Madison Public Library (MPL) Collections dashboard: At the request of Jody Mohrbacher, MPL Youth Collection Development Librarian, I updated a previously-created data visualization listing items not owned by MPL most frequently checked out by Madison residents in 2022. The list was originally embedded in a dashboard related to an MPL Collections presentation from 2020, so I moved it to a standalone dashboard. I also added data fields and adjusted the related filtering controls. Collections staff will use the dashboard to guide acquisition decisions moving forward.

- Tim Drexler

Scripting Team

Now that all libraries have moved to our new filtering software, Untangle, members of the scripting team retired some custom webpages and scripts related to the bypass and overblock processes for our previous filtering solution (iboss).

Windows 11 Deployment

We are pilot testing Windows 11 on staff PCs. More information about Windows 11 will be posted on the SCLS Tech News blog this month.