



Library Technology Committee Annual Report

March 2016

The Committee on Library Technology (CLT) has continued its work on many fronts in the past year, including the following.
–Rob Britt, March 14, 2016

CEAL Server and Website

General Tasks

- Weekly CEAL server backup and virus scans
- Monitoring server for any problems
- Monitoring the annual contract and payment for service provider Arvix, including the service fee and fee for the CEAL domain name (eastasianlib.org)
- Virus and Malware: Handled CEAL server virus and malware incidents, plus a hacking intrusion attacking in October 2015 (see below).
- Managed the switch of webhosting from Arvix to GoDaddy (see below)
- Worked with and advised CEAL server folder managers (CEAL Committees and OCLC CJK)

New Webhost (Again)

The CEAL website, including the CEAL Directory database, moved from the servers of our old Webhosting service, Arvix, to the new one, GoDaddy (<https://www.godaddy.com>). The main reason for this move was dissatisfaction with Arvix's service, especially with regard to the hacking attack of October, 2015. We were hopeful that Arvix, which we started with in January 2015, would be an improvement, which it was at first. Unfortunately, hacking issues and very un-responsive service led us to switch webhosting for the second time in less than a year.

GoDaddy is a much larger company than Arvix, and has a widespread mostly good, reputation. As a part of the switch, we decided to switch to a GoDaddy's Linux server, as Linux webhosting is less expensive, and more widely used. One implication of this change is that we can no longer use our ASP (Active Server Page) interface to the CEAL Directory database. This means that users can no longer look up their own record in the Directory online. However, the off-line database is still up-to-date and available for the CEAL Treasurer, Secretary, and Membership Chair to keep track of individual's CEAL membership dues payments and AAS membership status, in order to confirm eligibility to vote in CEAL elections.

An included feature of our GoDaddy account that we are not yet implementing fully is the CMS (Content Management System) WordPress. WordPress would allow a more modern interface to the CEAL website, with user accounts and other features. The down side is that it would require all CEAL Committee folder managers to learn a new system, and it would take considerable setup time. At present, it is experimental. The big advantage of the current HTML-based system is that it is relatively easy to understand and to explain to new CEAL officers as they rotate through their terms of office.



The total cost for the GoDaddy services is about \$250/year, including “Sitelock” service that provides daily virus scanning. The registration of the CEAL domain name, eastasianlib.org was transferred successfully to GoDaddy in late January 2016.

Google Drive for Committee Web Folder Updates and CEAL Archive

We continue to use Google Drive as a platform for CEAL Committee folder managers to update their CEAL website pages.

Blogs

- CEAL News
2016 (Through March 14th): 11 posts
2015: 24 posts
Edited submissions from members and posted. All posts are auto-copied to Eastlib listserv. Xiang Li (University of Colorado) and Xiaotong Wang (University of Oregon) assisted.
- CEAL Jobs:
2016 (Through March 14th): 6 posts
2015: 34 posts
Xiang Li and Xiaotong Wang do most of the posts. They collect, edit, and post East Asian Library-related job announcements. They also sends a courtesy email notification to job posters to let them know their job post is on our blog. All posts are auto-copied to Eastlib listserv.

CEAL Directory Database

- No longer has online user interface
- Instead, MS Access database is shared on the Google Drive folder between CLT and Xi Chen
- Most others do not need direct access to the MS Access database. Rob and Xi can provide Excel spreadsheet exported data about CEAL members and others in the database.
- Worked with Treasurer Xi Chen and others needing information and access to the Directory. Created “Screencast” how-to video for Xi to help her understand how to use the CEAL Directory database
- Exported membership lists of current eligible voters to use in the CEAL Election

CEAL Election

Worked with the CEAL 2016 Election Committee to set up the 2016 election online ballot, hosted by the University of Washington Catalyst system.

CEAL 2016 Annual Meeting: AV Arrangements. Tech Support for Presenters

Rob coordinated with PSAV, Seattle Sheraton Hotel AV provider for CEAL meeting rooms. Tang Li Coordinated CLT members to provide Tech Support for Presenters in Plenary sessions, and backup support in other sessions.

CEAL Meeting Photos

Coordinated photography for CEAL 2015, and gathered photos from various sources to include on the CEAL website Annual Meeting page.



CLT Chair Designate, Li Tang

Tang continues to help out with CLT duties, and is preparing, under an agreement established in 2014, to take over as CLT Chair in March, 2017.