



The Committee on Library Technology (CLT) has continued its work on many fronts in the past year, including the following.  
–Rob Britt, March 11, 2015

## 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 December 2014 (see below).
- Worked with and advised CEAL server folder managers (CEAL Committees and OCLC CJK)

### New Webhost

The CEAL website, including the CEAL Directory database, moved from the servers of our old Webhosting service, Parcom, to the new one, Arvix (<http://www.arvix.com/>). The main reason for this move was dissatisfaction with Parcom's service, especially with regard to the hacking attack of late December, 2014.

Arvix provides Windows servers, as required by our ASP (Active Server Page) interface to the CEAL Directory database. So far, Arvix service is much better, with knowledgeable phone, chat and email support available most of the time. Cost of service is less than Parcom, with more features included. Arvix provides one free domain name registration included with webhosting. The total of about \$72/year. The registration of the CEAL domain name, eastasianlib.org was transferred successfully to Arvix in late January 2015.

### New System for Committee File Updates

Because of the hacking attack of late December 2014, we re-thought the system for committees to update their website files on our server. In the past, each committee was issued a login and password for FTP direct update of their committee folder on the CEAL server. Direct FTP access, even though limited to one folder, is vulnerable to security issues.

Under the new system, "folder managers" in charge of committee folders on the CEAL server update their files in a shared Google Drive "cloud" based folder. When ready, the folder manager notifies Rob or Tang, and requests that the changes they made be uploaded to the CEAL server. Within 2-3 days the Rob or Tang do the update with a secure FTP connection. With only one FTP account and one login, instead of ten or more, security is much improved. This new system has been working well since January 2015.

### Blogs

- CEAL News  
2014: 23 posts  
2015 (first 9 weeks): 6 posts  
Edited submissions from members and posted. All posts are auto-copied to Eastlib listserv.



## Council on East Asian Libraries Library Technology Committee: March 2015 Report

- CEAL Jobs:  
2014: 21 posts  
2015 (first 9 weeks): 6 posts  
Committee member Xiang Li (University of Colorado) did a great job. She collects, edits, and posts East Asian Library-related job announcements. She 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

- Worked with Treasurer Hee-Sook Shin and others needing information and access to the Directory
- At Hee-Sook's request, regularly took the database offline, and provided the database file so that she could update CEAL and AAS membership information, and then brought it back online after updates were completed
- Exported membership lists of current eligible voters to use in the CEAL Election

### CEAL Election

Worked with the CEAL 2015 Election Committee to set up the 2015 election online ballot, hosted by the University of Washington Catalyst system.

### CEAL Meeting Photos

Coordinated photography for CEAL 2014, and gathered photos from various sources to include on the CEAL website Annual Meeting page. Sent out request for contributions of photos for the 2015 meeting.

### CLT Chair Designate, Li Tang

Tang has made great strides learning the ropes of CLT Chair business. She graciously agreed to organize and manage technical support during the annual meeting this year. Under an agreement established last year, Tang graciously accepted the position of CLT Chair Designate, and is slated to take over as CLT Chair in March, 2017.

### Online Training Task Force

Nothing further to add to last year's report, which was:

This group was formed in May, 2013 after being set up by the EB in our March 2013 meetings. Peter asked Rob to chair, and other EB members were selected. So far, there has been very little if any activity. Rob sent a welcome message and request for comments on the possible types of training resources that would be useful. So far no replies! (Everyone's busy)