



SAGE LIBRARY SYSTEM

Status Report

Brent Mills • 04.01.2016



General System Updates

- **EZproxy Version Update**

This includes `ucslid-access.sage.eou.edu`

- **Preparing for Next Upgrade**

This includes all the server upgrades/modifications we'll need to do. Postgres, OS level, backups.

- **Security Updates**

EZproxy no longer runs on SSLv2/v3. Tightening up security on our servers and points of entry from unauthorized parties.



Security Example

We had entries before in the logs like the following:

```
balsage sshd[19828]: Failed password for root from 58.218.211.11 port 32782 ssh2
```

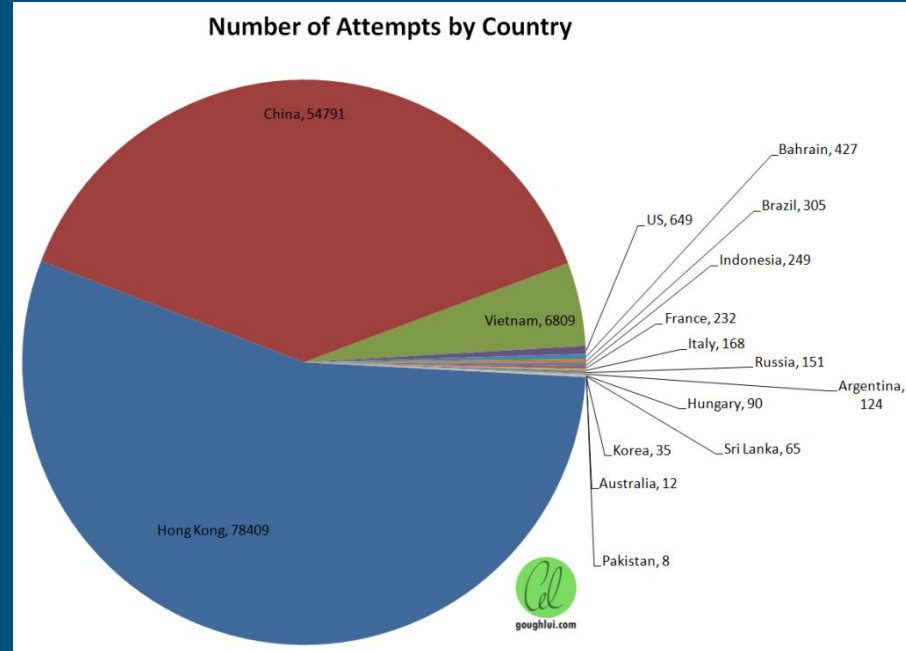
```
balsage sshd[19838]: Failed password for root from 125.88.146.123 port 64817 ssh2
```

So?



Security Example

- whois 125.88.146.123
- person: Chinanet Hostmaster
- nic-hdl: CH93-AP
- e-mail: anti-spam@ns.chinanet.cn.net
- address: No.31 ,jingrong street,beijing
- address: 100032
- phone: +86-10-58501724
- fax-no: +86-10-58501724
- country: CN
- changed: dingsy@cndata.com 20070416
- changed: zhengzm@gsta.com 20140227
- mnt-by: MAINT-CHINANET
- source: APNIC



Sage/Evergreen Events Since Last Update

Last update (11/05/2015)

- Increase in overall uptime
- Successful upgrade to 2.9.1
- Introduction of Piwik for analytics
- Continued Migration of Harney County Schools into Sage



Other Evergreen/Sage Events

- Over 180+ closed Help Desk tickets (35 answered with no response)
- Addition of [10/13 digit ISBN index](#)
- 18 Month Age Protection removed. Wording of [holds alert message](#) on age protected items changed.
- [System Update blog posts](#)
 - Highlight A Report, just starting
- [Circ Modifier Layout Changes](#) (simplified)
- From SDLAC meeting, funding appears to be the same as '15 for the Courier



Training Goals

- Holds Training
- Local Administration Training (forthcoming)



Hold Training

- Decide on acceptable dates. This will be a virtual session.
- <https://goo.gl/FjbyUF> (Link to Slides)
- Overview
 - Types of Holds
 - Checking a hold's status
 - Ways to place a hold
 - Pulling/capturing holds
 - Cancelling holds
 - Clearing/managing the hold shelf
 - Hold notification methods
 - Holds and transits



Local Administration Training

- Set Date - In-person would be best, could coincide with Reports Training
- Overview of general local admin features available for library directors or designated PIC for branch libraries.
- Setting Closed Dates, Editing Shelving Locations, setting/viewing “Library Settings” for your system, Setting group penalty thresholds, setting up Evergreen Self-Check stations & more
- Receipt Printing Overview
 - Custom options explanations
- Review procedures during an Evergreen upgrade
 - Offline Transactions, Uploading Transactions
 - Downloading new staff client / update local desktop aliases



Future Upgrades

Evergreen Upgrades

- Upgrade to 3.x (most stable point release) when becomes available.
- This will be the release when the web client is available in full.

Upgrade of Database Server

- Most stable, recent version of Postgresql (9.3.x)
- Upgrade OS to most recent version of Linux (14.x.x)



How to keep up with system updates? Questions? Problems?

- General - sagelib.org/help
- Updates - sagelib.org/blogs/bmills
- Tickets - sagelib.org/support
- Listserv - sage-lib-group@eou.edu
- ME → brent@hoodriverlibrary.org
- Beth → blongwel@eou.edu



How to get access?

- Sagelib.org (staff version)
 - <http://sagelib.org/user/login>
 - Username = staff
 - Password = ask us!
 - Need a special login? Cataloger? Want to post your own blog? Submit a ticket! We'll get you sorted.
- Sage-lib-group Listserv
 - Submit a ticket with requested email to sagelib.org/support
 - Email Brent/Beth
 - Gmail account? Visit <http://groups.google.com/a/eou.edu/group/sage-lib-group>
 - Don't want to be on listserv anymore? Email sage-lib-group+unsubscribe@eou.edu



Thank You

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Download this presentation at: <http://goo.gl/hr8wGy>

