



Xeno Media, Inc.
18 W 100 22nd St., Suite 128
Oakbrook Terrace, IL 60181
www.xenomedia.com

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Current status and draft rollout plan for new ESH Web site

Items completed since last update:

- Web servers set up (CD)
- Database servers set up (CD)
- Xeno Media connects to database servers successfully (CD/X)
- ESH dev site migrated to PHP 5.3 and tested successfully (X)
- CMS directory changed to /xms/, with all paths changed and tested (X)

Outstanding technical items:

- SLA/agreements (CD/X/ESH)
- Oracle application authentication—how can we improve the cert/u-pw scenario and link appropriately? (Matt/Xeno)
- Doc DB authentication/messages—implement improved messages and will research redirects (Xeno)
- Apply FESHM DocDB query model for other displays (FESHCom, NEPA, Shielding Assessments, SAD, FRCM)

Model

- New Web front-end will live at esh.fnal.gov when in production
- There will be development, integration and production Web servers (with appropriate urls)
- ESH Oracle system will remain running in perpetuity
- DocDB instance will remain running in perpetuity
- Old “home page” pages (http://www-esh.fnal.gov/pls/default/esh_home_page.page?xxxxxx) will be either redirected or eliminated. No other areas will be touched.
- Authentication on new site will be certificate-based and for editing/administration only. Access-level authentication will be handled by Oracle and Doc Db.

Launch/testing plan

- Launch dev site to new server when major content work completed
- Prepare list of redirects and test on dev server (users test with local host settings changed?)
- Set a wildcard redirect to a transition page for all other pages with the following syntax http://www-esh.fnal.gov/pls/default/esh_home_page.page
- Test with select group from within/outside of ES&H
- On launch old search function will be turned off

Milestones

7/12 Todd CMS training / handoff (ESH/Xeno)
7/19 Finalize Authentication plan for Oracle/DocDB (ESH/Xeno/Matt)

7/19 Determine naming schemes/tags for DocDB custom interfaces (ESH/Xeno)
7/26 Custom DocDB query interfaces complete (Xeno)
7/30 Finalize redirects/kill for ESH pages (ESH/Xeno)
7/30 Site pushed to Dev server (Xeno/CD)
7/30 Internal testing with formal checklist begins
8/18 Audience/Resource pages finalized (ESH/Xeno)
8/20 Site published to integration instance for final user testing (ESH/Xeno)
8/20 Production DB server ready (CD)
8/27 User testing feedback due (ESH/Xeno)
9/23 Launch (All)