**Version List - UtD**

Edx-platform – RPI-DEV (Fork of Master w/ changes)

Configuration – Master

Cs\_comments\_service – Birch

Xqueue – Birch

Xserver – Birch

Ease – Birch

Edx-ora – Birch

Read-only-certificate-code – Birch

Edx-SGA – rc5.0 (master-branch)

Vsftpd – latest (update when possible)

PAM – latest (update when possible)

Theme - 0.2 – Custom, forked from Stanford Master

**Version List - OoD**:

~~Xqueue – Unknown~~

~~Xserver – Unknown~~

~~Ease – Unknown~~

~~Edx-ora – Unknown~~

~~Read-only-certificate-code – Unknown~~

**Features / XBlocks**

Staff Graded Assignments

**TODO:**

~~\*See version list~~

Fix email service – get gmail working

Modify theme to be more RPI-centric, less Standford rip-off

Bulk email XBlock

Make grade reports more easily accessible

~~Add link to report generator~~

Get application for cloud storage / AWS budget (~$30 annually)

Remove dependency on /tmp/

**Stretch goals:**

Staff groups

RPI edX presence ~~on Git~~ / Development community

Make changes as suggested by review / students

~~Apply for~~ RPI email to use with edX

Apply for external web address once development / testing “done”

**Changelog**

* Initial commit of test server changes to production server
  + 6/16 – 6-18
  + Import .bash\_aliases to new home directory
  + Export all courses
    - Cautionary step
  + Move server-vars.yml to production server
    - Default values for platform, theme, etc
    - Email settings still not working
  + Merge require.txt
    - Include sga in required packages for updating
  + Reprovision edX platform
    - Updates version to most recent Birch revision
  + Reinstall SGA
    - Cautionary step
    - Change storage directory to local
    - Enable in Django optional apps
    - Allow additional apps in general conf
    - Disable AWS credentials for now
  + Setup FTP share / pam credentials
    - Userlist managed by htpasswd, must use crypt() to work on this system
    - Create non-priv user
  + Work around FTP for local native access
    - edx-platform/lms/djangoapps/instructor\_task/models.py
    - modified file:// to /static/, lets see if it works
    - Looks like it does
    - Dependent of /tmp/ not being cleared, need one grade generation per year
* Post-meeting feedback
  + 6/22 – 2/27
  + Remove grades from progress view
    - Replace with contact message temporarily
  + Balance header image
    - May want to look at replacing with more diverse pictures
* Transfer to new GitHub Form
  + Edit \*ms/emvs/common.py to include edx\_sga
  + Made edit from FTP workaround
  + Edit \*ms/envs/aws.py to override deault media directory and media root

**General Maintenance Procedures** assumes already SSH ‘ed in

* Updating
  + $ update\_edx
  + ~~follow directions for “testing” under edx-sga docs~~
  + ~~(will move directions to here)~~
    - should be fixed by fork
  + follow directions for setting up email as per edx current
  + ~~reapply ftp workaround for file://~~
    - also fixed by fork
* Updating CSS
  + $ update\_sass
  + $ edx
  + paver …. Will get this updated as well
* restarting all edx services
  + $ restartedx
* view logfiles
  + $ edxlog