JCMS Release Procedure

# Update Version Number in Wordpress

1. Navigate to <http://bhjcmswpdev/wp-admin>
2. Login. User: wpadmin PW: parkman280
3. Click on ‘Pages’ in the left navigation.
4. In ‘Search Pages’ text field on top right, enter old version number to find all pages that need to be updated.



1. Go through each page and update version number and release date. Save each page.
2. In left navigation, click on Appearance -> Theme Options -> Home Page.
3. Update version number in Subheadline text field.
4. Enter **/Download JCMS** in Call to Action (URL) text field. For an unknown reason, this clears every time you enter the Home Page editor. This needs to be done or big blue Download JCMS button on homepage will now work.
5. Click Save Options.
6. Verify all changes are reflected on <http://bhjcmswpdev>
7. Close Wordpress.

# Add Installers and Documents to Assets Folder

1. Save installer(s) and updated docs to your desktop.
   1. Using SVN repo-browser, go to <https://cs-svn.jax.org/svn/csrepos>
   2. For JCMS Web, save jcmsWebInstall.zip, located here: <https://cs-svn.jax.org/svn/csrepos/JCMSWeb/trunk/deploy/jcmsWebInstall.zip>
   3. For JCMS Access, save JCMSInstaller.msi, located here: <https://cs-svn.jax.org/svn/csrepos/JCMSAccessInstaller/trunk/deploy/JCMSInstaller.msi>  
      and documents, located here: <https://cs-svn.jax.org/svn/csrepos/JCMS/trunk/dev/docs>
2. Once everything is saved to your desktop unzip jcmsWebInstall.zip, so you can access the docs folder
3. Open WinSCP.
4. Login to bhjcmswpdev using jax credentials
5. In the left windowpane, find local desktop
6. In the right windowpane, on bhjcmswpdev, navigate to /srv/www/htdocs/assets
7. Drag the installers and documents from local desktop to the assets folder.
8. Verify installer and document link updates are reflected on <http://bhjcmswpdev>.

# Deploy DEV Site to Production Server

1. Open MobaXterm
   1. SSH into bhjcmswpdev
   2. Enter jax password
   3. Enter command:  
      cd /srv/www/htdocs/webmaster
   4. Enter command:  
      ls –lrt
   5. Enter command:
   6. /publishJCMSWebsite.sh bhjcmswp01
   7. Enter jax password several more times, when requested.
2. Once deployment is complete, open a browser
   1. Enter bhjcmswp01/sr.php in URL. You will be directed to Search and Replace.
   2. Click Submit
   3. Click Submit DB Details
   4. Click Continue
   5. When you reach the page “What to replace?” Enter:

Search for: bhjcmswpdev

Replace with: colonymanagement.jax.org

* 1. Click Submit Search String
  2. You’ll see this confirmation:   
     Completed  
     In the process of replacing **"bhjcmswpdev"** with **"colonymanagement.jax.org"** we scanned **22** tables with a total of **2420** rows, **1787** cells were changed and **1150** db update performed and it all took **0.664333** seconds.

**Test colonymanagement.jax.org**

1. Naviagte to colonymangement.jax.org
2. Ensure all version numbers are updated
3. Testing document links
4. Download installers and run to ensure they are the most recent versions
   1. When installation/upgrade is complete, start both the Access interface and the Web interface and make sure neither one gives an error message that the other is not at the correct release number.
   2. It would need to be the most recent Access interface (or Web interface) that was released. So the website is probably the best place. However, if you were installing as a brand new user, you could be given the most recent release of both.
5. If possible navigate to colonymanagement.jax.org on a device that is not connected to jax network.

# Tag & Branch New Versions

1. Open SVN repo-browser.
2. Copy trunk to tags folder for Access and Web if both were released.
3. Copy trunk to branches folder for Access and Web if both were released.