**STEPS TO DEPLOY NEW NG-CHM VIEWER VERSION TO NG-CHM GALAXY PROJECT**

These steps involve taking both the stand-alone viewer .html file (ngchmApp.html) and the NG-CHM widget JS file (ngchmWidget-min.js) and moving them to the appropriate location in the NG-CHM Galaxy project.

1. Run the ANT script ***build\_ngchmApp.xml***: This will generate the widget file in the NGCHM project root directory and the stand-alone viewer in the Web Content directory immediately below the root.
2. Copy the widget (ngchmWidget-min.js) to the javascript directory in the NG-CHM Galaxy project: *.mda\_heatmap\_viz/static/javascript*.
3. Zip the file ngChmApp.html into a file named: *ngChmApp.zip*
4. Copy the stand-alone zip file (*ngChmApp.zip*) to the mda-heatmap\_viz static directory in the NGCHM Galaxy Project: *.mda\_heatmap\_viz/static*
5. Refresh and rebuild the project.