Lessons Learned During Upgrade to DSpace 6.0RC3

What is the best practice for local.cfg?

Currently, I am only documenting host specific overrides in local.cfg. All settings that are common across my test instances are being made in dspace.cfg or in the appropriate source config file.

Note: this new process is a huge improvement.

Other Issues

- I have a custom EmbargoSetter that needs to be fixed.
  - This code was triggering a NPE during service initialization. That triggered thousands of lines of error text that was difficult to
  - Unable to locate Jira server for this macro. It may be due to Application Link configuration.
- XSL over
  - Unable to locate Jira server for this macro. It may be due to Application Link configuration.
- dspace/c
  - The following property has been removed
    - <property name="sortOrder" value="COUNT"/>
  - And has been replaced with the following
    - <property name="sortOrderSidebar" value="COUNT"/>
    - <property name="sortOrderFilterPage" value="COUNT"/>
- Carefully look for new class names in dspace/modules/xmlui/src/main/webapp/sitemap.xmap and merge them with custom overrides
  - In particular, note the removal of StandardOpenSearchGenerator
- Note the separator needed between element names in dspace/config/dspace.cfg
  - https://github.com/DSpace/DSpace/blob/dspace-6.0-rc3/dspace/config/dspace.cfg#L1020
- Carefully merge style changes in dspace\modules\xmlui-mirage2\src\main\webapp\themes\Mirage2\styles_styles.scss
- Carefully merge config changes in
  - dspace\solr\search\conf\schema.xml
  - dspace\solr\oai\conf\schema.xml