

## git\_comments:

## git\_commits:

1. **summary:** Changes due to comments & changes to PR #994  
**message:** Changes due to comments & changes to PR #994 org.apache.brooklyn.util.http.HttpUtils has been renamed to HttpAsserts

## github\_issues:

## github\_issues\_comments:

## github\_pulls:

1. **title:** bump karaf version to get consistent jetty  
**body:** #991 broke the feature verification build in `dist`. seems we need to bump karaf as well as it pulls in a version of jetty, and we want them consistent.

## github\_pulls\_comments:

1. I changed a few more things as well when looking at this: In `pom.xml`: ``<karaf.plugin.version>4.1.6</karaf.plugin.version>`` In `karaf/features/pom.xml`: ``<versionRange>[4.1.6,)</versionRange>`` <https://github.com/apache/brooklyn-ui/blob/master/modularity-server/features/pom.xml#L179> to version range `[4.1.6,)`. Without this last change, it failed with: ``[ERROR] Failed to execute goal org.apache.karaf.tooling:karaf-maven-plugin:4.1.2:verify (verify-brooklyn-ui-modularity-feature) on project brooklyn-ui-modularity-features: Verification failures: Verification failures: [ERROR] Unable to resolve framework features [ERROR] Unable to resolve framework features [ERROR] Unable to resolve framework features `` --- On my old laptop, when trying to build with `mvnf ./ -DscmBranch=master -DbuildNumber=1.0.0-SNAPSHOT`, I also had a weird (unrelated?) error, which went away when I bumped the `swagger-maven-plugin` to 3.1.7 (from 3.1.4). However I didn't hit this error when I built it on my new laptop! ``[INFO] Brooklyn REST API ..... FAILURE [ 2.858 s] [ERROR] Failed to execute goal com.github.kongchen:swagger-maven-plugin:3.1.4:generate (default) on project brooklyn-rest-api: Execution default of goal com.github.kongchen:swagger-maven-plugin:3.1.4:generate failed: Plugin com.github.kongchen:swagger-maven-plugin:3.1.4 or one of its dependencies could not be resolved: Failed to collect dependencies at com.github.kongchen:swagger-maven-plugin:jar:3.1.4 -> org.apache.commons:commons-lang3:jar:[3.4,4.0): No versions available for org.apache.commons:commons-lang3:jar:[3.4,4.0) within specified range -> ``
2. Eye-balling what karaf 4.1.6 ships with, what we have in the brooklyn based on 4.1.2, and what dependencies we declare in the poms, there are a few discrepancies: ``Karaf 4.1.6 (vanilla) Brooklyn dependency Previous Brooklyn Karaf distro (4.1.2) New Brooklyn Karaf distro (4.1.6) slf4j-api-1.7.12.jar 1.7.25 slf4j-api-1.7.12.jar and jul-to-slf4j-1.7.25 slf4j-api-1.7.12.jar and jul-to-slf4j-1.7.25 asm-all-5.2.jar 5.0.4 asm-all-5.2.jar and asm-all-5.0.2.jar asm-all-5.2.jar and asm-all-5.0.2.jar jansi-1.17.1.jar 1.2.1 jansi-1.16.jar jansi-1.17.1.jar org/jline:jline-3.6.2.jar jline:jline-2.12 jline-3.4.0.jar jline-3.6.2.jar felix.framework-5.6.10.jar 5.6.1 felix.framework-5.6.6 felix.framework-5.6.10.jar `` Longer term, it would be good to arrange our pom so it's more obvious which dependencies come pre-installed in karaf, versus which are to match upstream things from jclouds etc, versus our own choice.
3. Confirmed that with \*my\* build (with the additional edits I listed above), the `brooklyn-dist/karaf/apache-brooklyn/target/assembly` works. I suggest we also change the `karaf.plugin.version` and the two version ranges to be 4.1.6. Then everything is more consistent (even if it's not essential on your laptop @ahgittin). The other version differences we can tackle in separate PRs - they were already out-of-sync.
4. Suggest we close this, and instead merge: <https://github.com/apache/brooklyn-server/pull/995>  
<https://github.com/apache/brooklyn-ui/pull/70> If jenkins builds work for those, then I'll merge those PRs.
5. agree the add'l changes in #995 are good to have. +1 to aligning with karaf versions and watching where we pull in the same JARs at different versions.

## github\_pulls\_reviews:

jira\_issues:

jira\_issues\_comments: