

JenkinsReleaseBuilds

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How to set up ASF Jenkins jobs to test a release branch. In order to perform these steps, you need to have an ASF Jenkins admin account and be logged in.

- Delete all old release branch jobs. (When there are multiple active release branches – rare for Lucene/Solr – be cautious about this.)
- For each non-Clover & non-BadApple stable branch job - see all Lucene/Solr jobs here: <https://builds.apache.org/view/L/view/Lucene/>
 - as of this writing, the set of jobs to do the following for is:
 - Lucene-Artifacts-7.x
 - Lucene-Solr-Maven-7.x
 - Lucene-Solr-NightlyTests-7.x
 - Lucene-Solr-SmokeRelease-7.x
 - Lucene-Solr-Tests-7.x
 - Solr-Artifacts-7.x
 - Solr-reference-guide-7.x
 - Copy the job (Jenkins|New Item|Copy existing job), and name the new job by substituting the release version for the version in the copied job's name, e.g. s/7.x/7.5/.
 - It's a good practice to create the job as initially disabled (check the checkbox next to "**Disable Build (No new builds will be executed until the project is re-enabled.)**"), and then enable them all at once after you've finished creating them.
 - Switch the **Branch Specifier** under **Branches to Build** in the **Source Code Management** section to point to the release branch, e.g. `*/branch_7x -> */branch_7_5`
 - All jobs are scheduled to run periodically. No changes should be required on the cloned jobs to handle this properly.
- If you created the new jobs in the disabled state, enable them all now.