

Verifying a flink-shaded release

Verifying a Release Candidate

Legal: (required checks for a valid ASF compliant release)

- Check if checksums and GPG files match the corresponding release files
- Verify that the source archives do not contain any binaries
- Verify that the LICENSE and NOTICE file is correct **for the source release**.
 - All dependencies must be checked for their license and the license must be ASL 2.0 compatible (<http://www.apache.org/legal/resolved.html#category-x>)
 - Compatible non-ASL 2.0 licenses should be contained in the `packaged_licenses` directory of the respective module
 - The LICENSE and NOTICE files in the root directory refer to dependencies in the source release, i.e., files in the git repository (such as fonts, css, JavaScript, images)
- Check that all POM files point to the same version

Functional: (checks for delivering a release with good quality)

- Check if the source release is building properly with Maven (including license header check (default) and checkstyle). Also the tests should be executed (`mvn clean verify`)
- Verify that all bundled dependencies are relocated