DAST SECURITY :Arachni

- Arachni is a feature-full, modular, high-performance Ruby framework aimed towards helping penetration testers and administrators evaluate the security of modern web applications.
- It is free, with its source code public and available for review.

Jenkins Integration

- Download from below link

  https://github.com/Arachni/arachni/releases/download/v1.5.1/arachni-1.5.1-0.5.12-linux-x86_64.tar.gz

- For various OS versions refer

  https://www.arachni-scanner.com/download/

- Create a freestyle job with your desired name eg. Security-DAST-Arachni

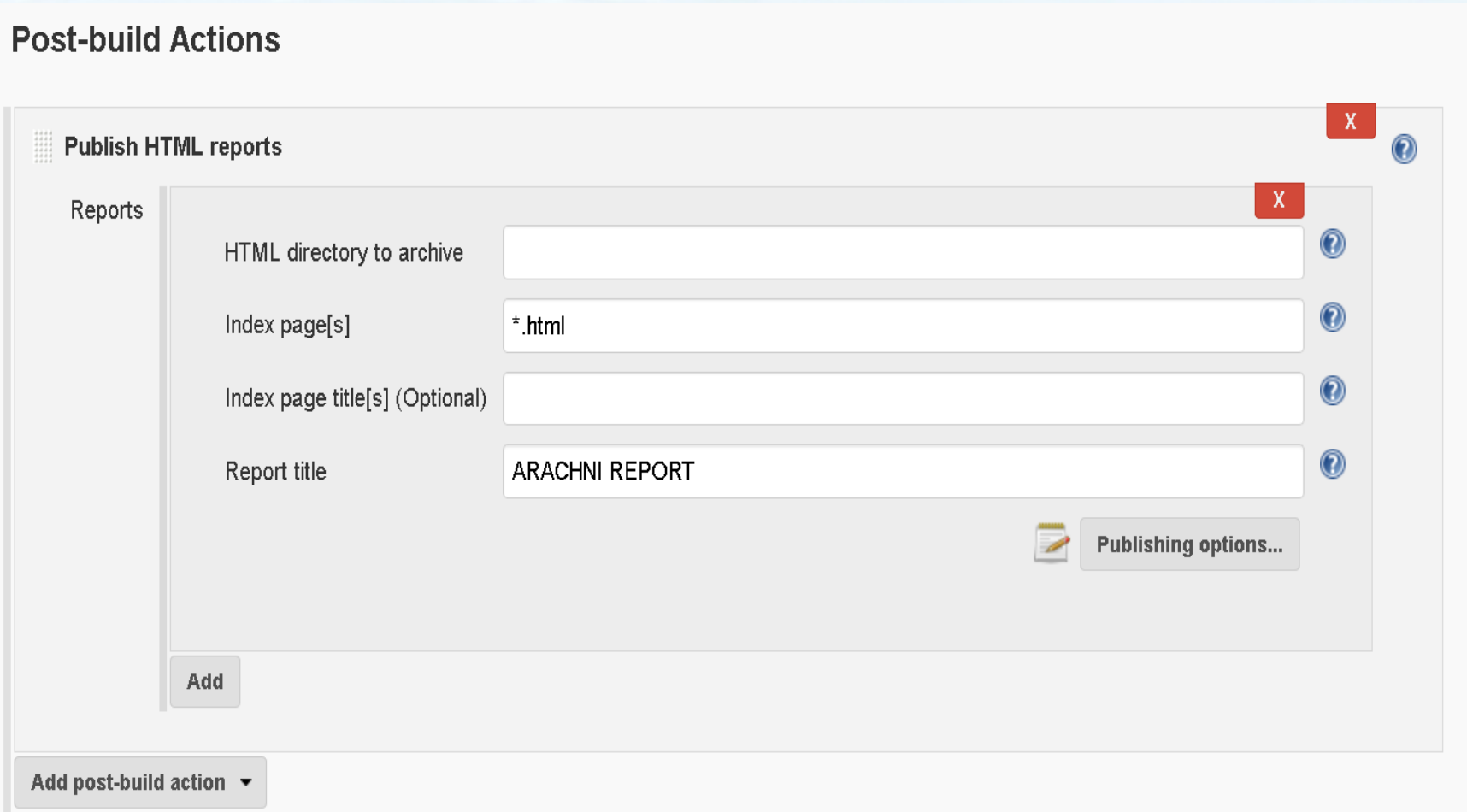
Jenkins Configuration

- Download the binary & configure as below

CMDS to configure

- /home/appuser/arachni/arachni-1.5.1-0.5.12/bin/arachni http://multiplayer-snake.tk --report-save-path=${BUILD_TAG}.afr
- /home/appuser/arachni/arachni-1.5.1-0.5.12/bin/arachni_reporter ${BUILD_TAG}.afr --reporter=html:outfile=${BUILD_TAG}.zip
- unzip ${BUILD_TAG}.zip
- rm -f ${BUILD_TAG}.zip

Jenkins : Html Publisher



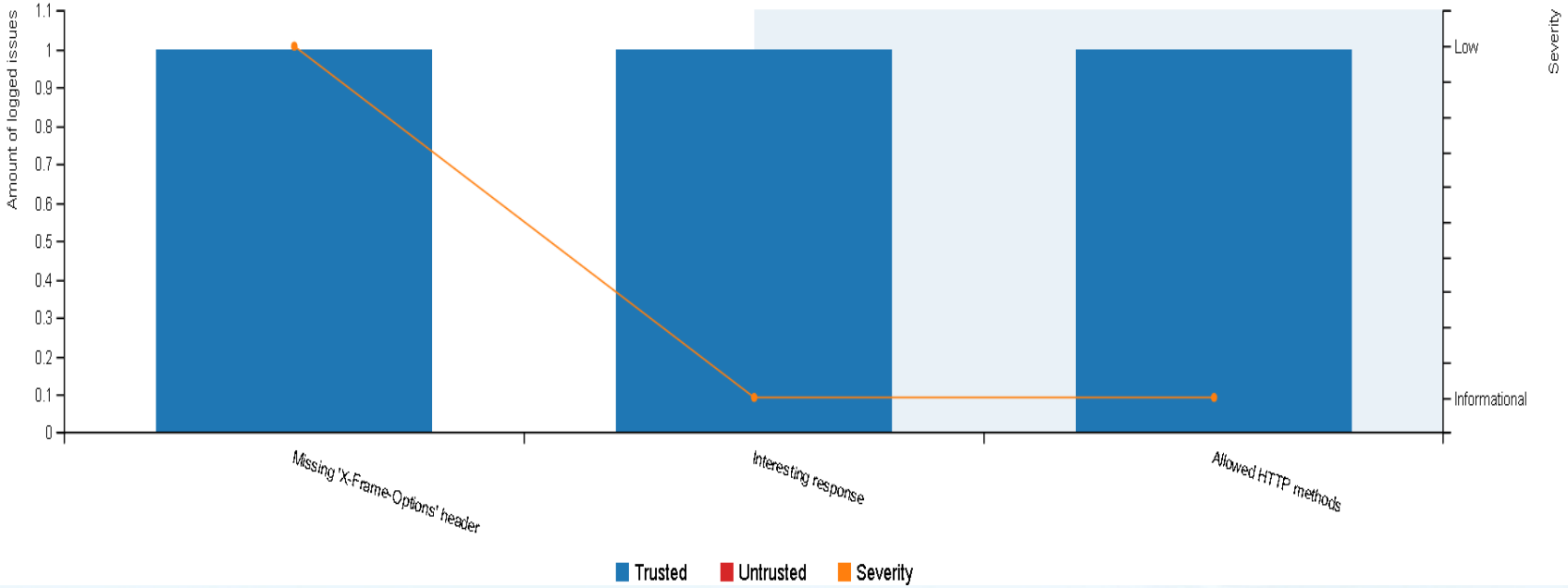
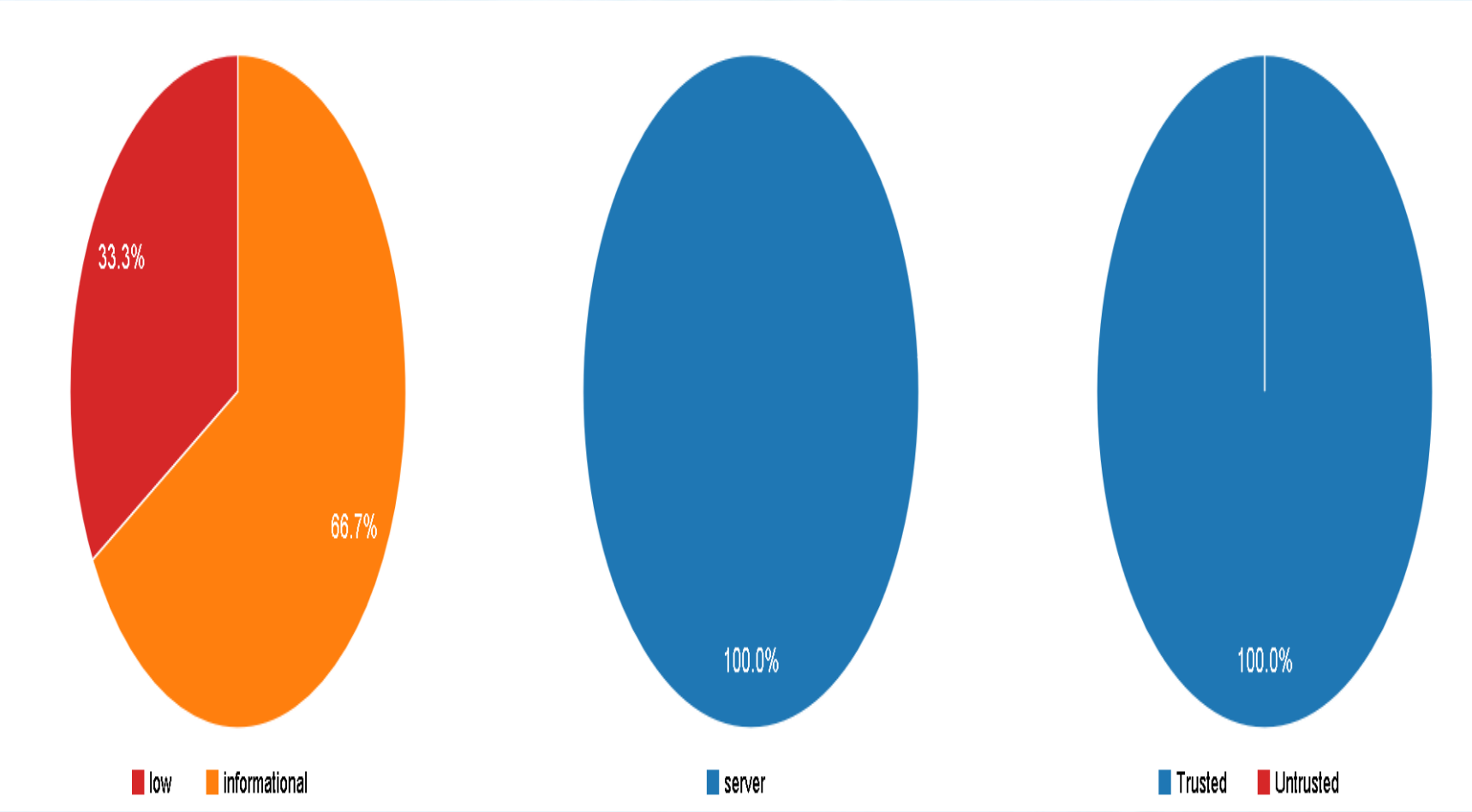
Jenkins Results

Summary

Charts | Issues 3 | OWASP Top 10

Issues by type, trust, and severity

(Click on the bars or line points for details on the relevant issues.)



Jenkins Results