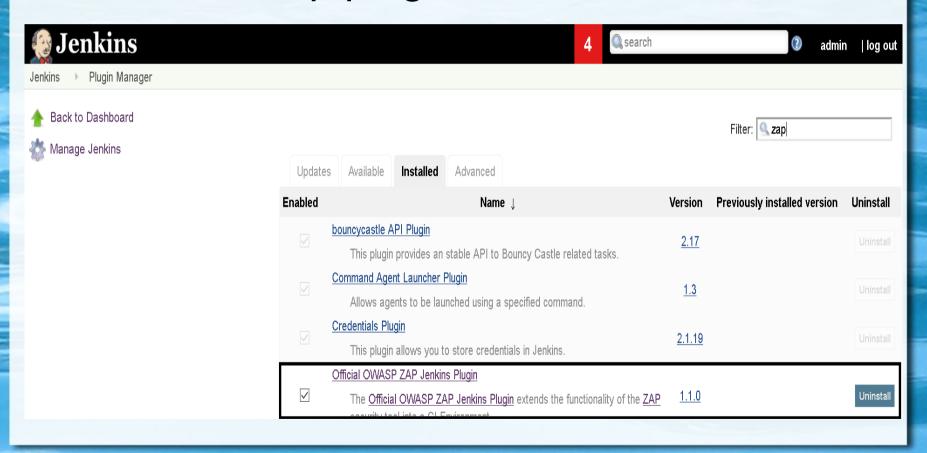
#### **DAST SECURITY: OWASP-ZAP**

- Owasp-zap is one of the world's most popular free security tool and is actively maintained by hundreds of international volunteers.
- It helps to find vulnerabilities automatically with every ci/cd build.
- One of the best free tool for experienced pen testers to be used for manual security testing.



#### Steps to Configure

Install the zap plugin in Jenkins



#### **Global Config Settings**

- Go to Manage Jenkins → Configure system
- Get ZAP zip from git url, downlaod it to some location at app server

https://github.com/trainmefordevsecops/owasp-zap.git

ZAP		
Default Host	localhost	•
Default Port	8090	•

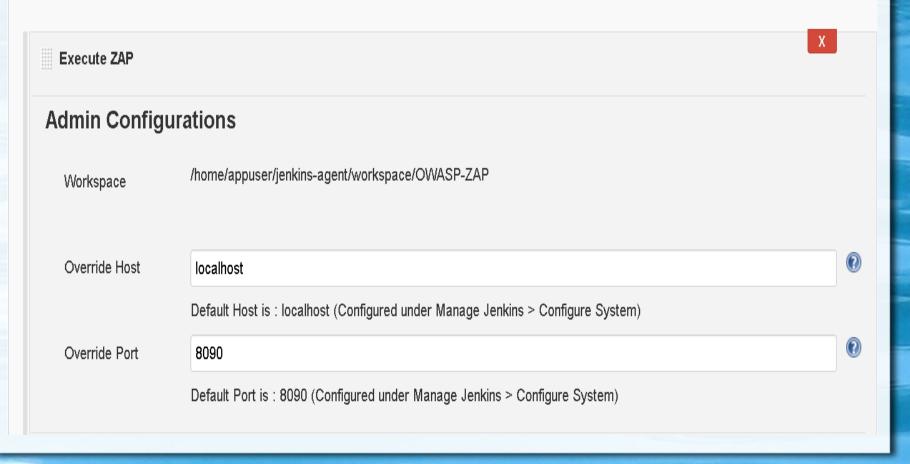
### Jenkins Agent: Env Setup

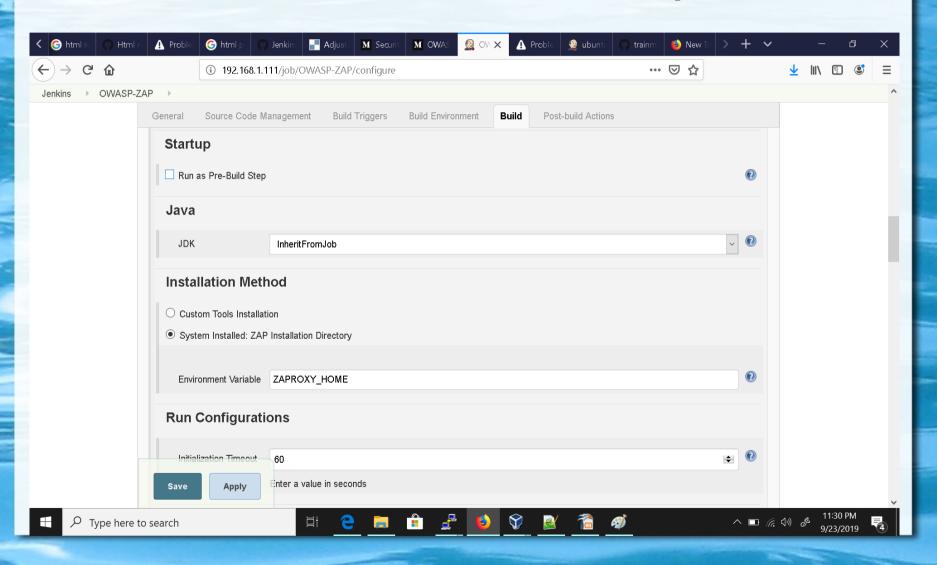
- Go to Jenkins Agent for App server
- Provide the location of downloaded zap unzip file as shown below

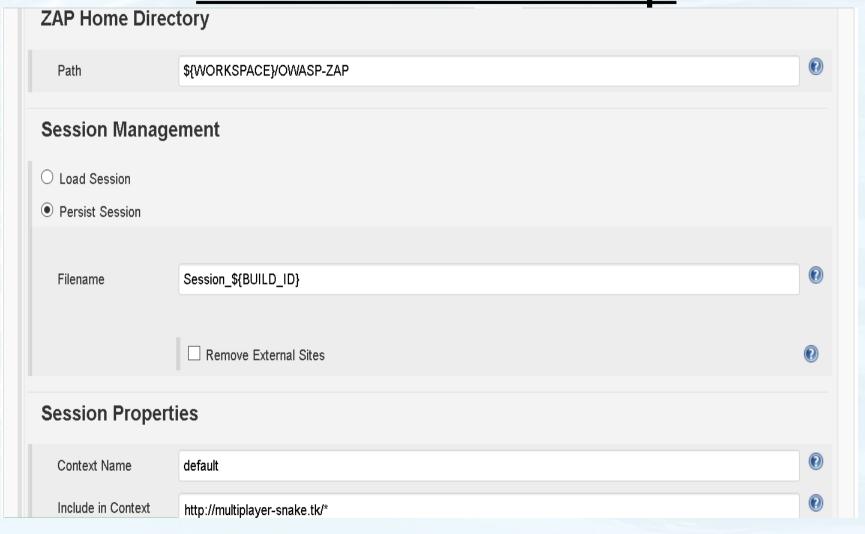


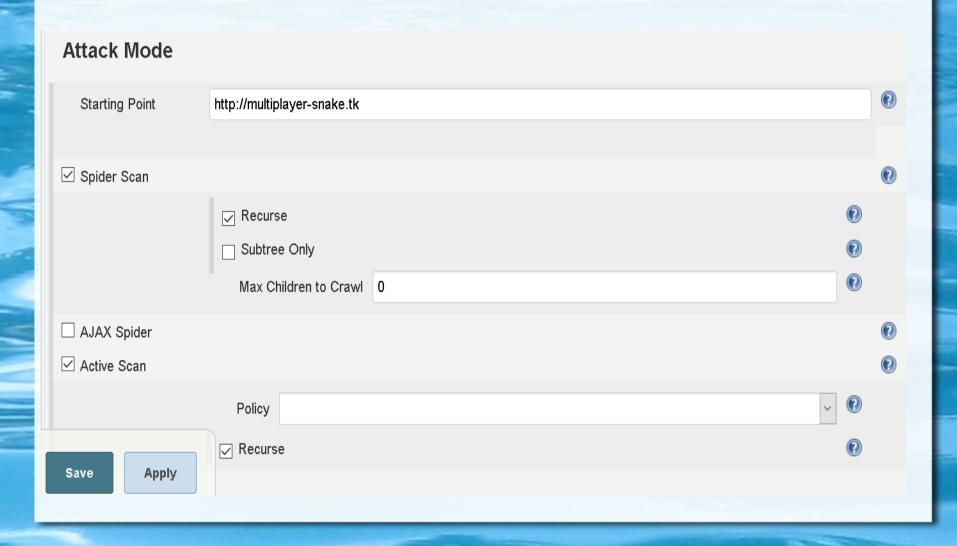
# Follow Instructions For Jenkins Job Setup

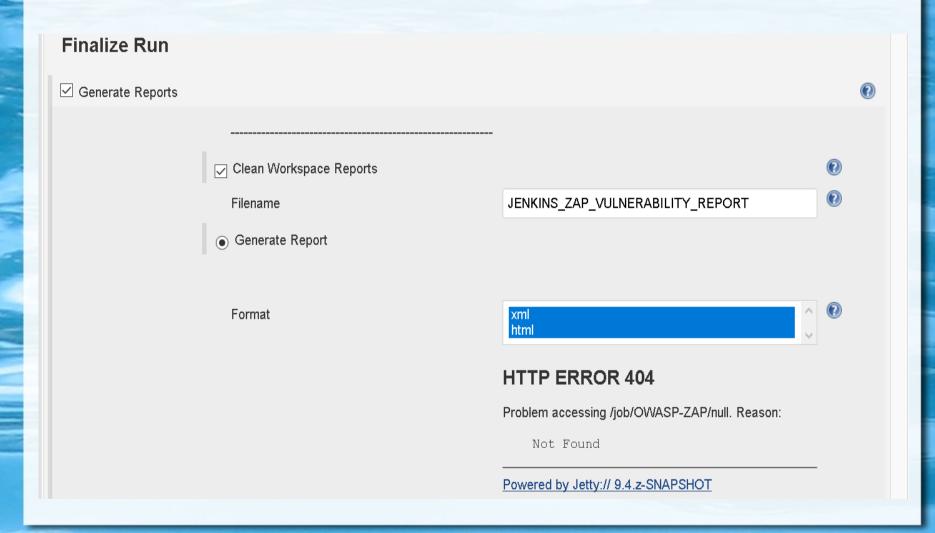
#### **Build**











#### Jenkins Job

