



Jenkins Plugin for leading Web App Scanner

Web App Scanner



Plugin makes REST API calls to the platform to perform web app scan



Plug-In



Customer is a leading SaaS based Application security solution provider

Customer

Client requested for the development of certified Jenkins plugin that would perform application vulnerability scans into existing continuous integration pipeline.



Requirement



Technology Solution

- Sacumen developed the certified Jenkins plugin
- The plugin was written in Java language using the Jenkins framework
- After Jenkins pipeline builds the web app, the plugin launches a scan on the selected web application with the configured options. Plugin makes the REST API call to the platform to perform the scan
- User has ability to define the failure criteria. Failure criteria is built based on severity of vulnerabilities, QID values etc. If the failure conditions are met then the Plugin will fail the build
- After scan is performed, customers will be able to see results in Jenkins. The results page is built using Jelly framework
- Scan results can be viewed in a custom Scan result window
- Support for Jenkins 2.222.4
- Jenkins plugin is available to be downloaded from the Jenkins marketplace. Customer will download the plugin (in .hpi format) from the marketplace

