

Web Application Security Automation



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Web Application PenTest Checklist

- ✔ Web application firewall scan
- ✔ SSL/TLS scan
- ✔ Server load-balancing scan
- ✔ Pre-vulnerabilities scan
- ✔ BurpSuite Pro
- ✔ Infra test (Nessus-Nexpose)
- ✔ Security code review (Veracode-Checkmarx)



PAT on GitHub



Ideas and Contribution



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Web Application Information Gathering



Demo



Summary



Pentester Automation Tool - PAT.py

- Application infrastructure
- Information gathering
- Scanning
- Assessment
- Web application information gathering