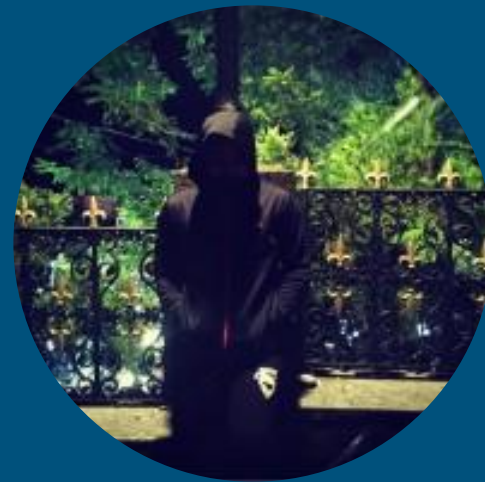


Web Application Penetration Testing Series



Finding Bugs With Afrog : Methodology

Who Am I



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Find Bugs with Afrog

- *Afrog* : *afrog* is a customizable vulnerability scanning (hole digging) tool. PoC involves CVE, CNVD, default password, information leakage, fingerprint identification, unauthorized access, arbitrary file reading, command execution, etc
- *Installation* : `sudo go install -v github.com/zan8in/afrog/cmd/afrog@latest && sudo cp /root/go/bin/afrog /usr/bin`

Collecting Subdomains With Various Scripts

- *Subfinder* : [*https://github.com/projectdiscovery/subfinder*](https://github.com/projectdiscovery/subfinder)
- *Assetfinder* : [*https://github.com/tomnomnom/assetfinder*](https://github.com/tomnomnom/assetfinder)
- *Amass* : [*https://github.com/owasp-amass/amass*](https://github.com/owasp-amass/amass)
- *Alterx* : [*https://github.com/projectdiscovery/alterx*](https://github.com/projectdiscovery/alterx)

Collecting Urls & parameters with Scripts

- *Katana* : [*https://github.com/projectdiscovery/katana*](https://github.com/projectdiscovery/katana)
- *Waybackurls* :
[*https://github.com/tomnomnom/waybackurls*](https://github.com/tomnomnom/waybackurls)
- *Gau* : [*https://github.com/lc/gau*](https://github.com/lc/gau)

Use Cases

- *afrog -t http:target.com*
- *afrog -T targetlist.txt*
- *afrog -T targeturl.txt*
- *afrog -T targetfile.txt -o result.txt*



Sumit Jain

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