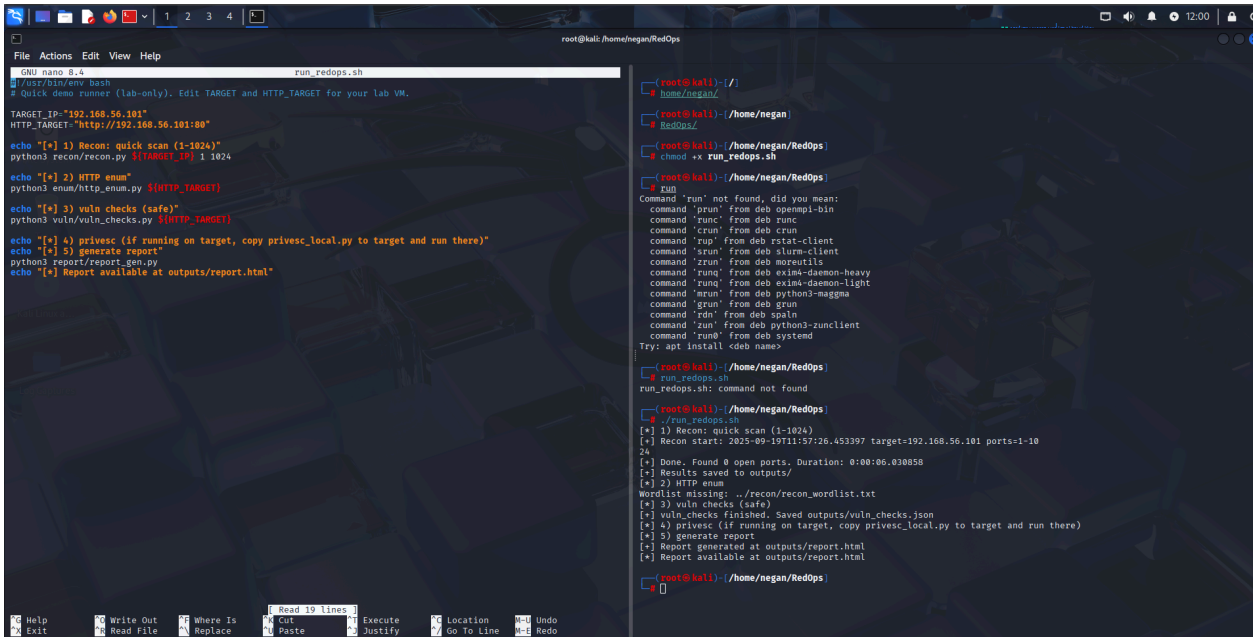
RedOps

single-folder, Python + Bash, automates recon → vuln checks → privesc discovery → report generation.

Bash :

```
#!/usr/bin/env bash
# Quick demo runner (lab-only). Edit TARGET and HTTP_TARGET for your lab VM.

TARGET_IP="192.168.56.101"
HTTP_TARGET="http://192.168.56.101:80"

echo "[*] 1) Recon: quick scan (1-1024)"
python3 recon/recon.py ${TARGET_IP} 1 1024

echo "[*] 2) HTTP enum"
python3 enum/http_enum.py ${HTTP_TARGET}

echo "[*] 3) vuln checks (safe)"
python3 vuln/vuln_checks.py ${HTTP_TARGET}

echo "[*] 4) privesc (if running on target, copy privesc_local.py to target and run there)"
echo "[*] 5) generate report"
python3 report/report_gen.py
echo "[*] Report available at outputs/report.html"
```

Working :


root@kali: /home/negan/RedOps
File Actions Edit View Help
GNU nano 8.4 run_redops.sh
#!/usr/bin/env bash
# Quick demo runner (lab-only). Edit TARGET and HTTP_TARGET for your lab VM.
TARGET_IP="192.168.56.101"
HTTP_TARGET="http://192.168.56.101:80"
echo "[*] 1) Recon: quick scan (1-1024)"
python3 recon/recon.py ${TARGET_IP} 1 1024
echo "[*] 2) HTTP enum"
python3 enum/http_enum.py ${HTTP_TARGET}
echo "[*] 3) vuln checks (safe)"
python3 vuln/vuln_checks.py ${HTTP_TARGET}
echo "[*] 4) privesc (if running on target, copy privesc_local.py to target and run there)"
echo "[*] 5) generate report"
python3 report/report_gen.py
echo "[*] Report available at outputs/report.html"
[Read 19 lines]
^G Help ^O Write Out ^F Where Is ^K Cut ^T Execute ^C Location M-U Undo
^X Exit ^R Read File ^\ Replace ^U Paste ^J Justify ^/ Go To Line M-E Redo
(root@kali)-[/]
home/negan/
(root@kali)-[/home/negan]
RedOps/
(root@kali)-[/home/negan/RedOps]
chmod +x run_redops.sh
(root@kali)-[/home/negan/RedOps]
run
Command 'run' not found, did you mean:
command 'prun' from deb openmpi-bin
command 'runc' from deb runc
command 'crun' from deb crun
command 'rup' from deb rstat-client
command 'srun' from deb slurm-client
command 'zrun' from deb moreutils
command 'runq' from deb exim4-daemon-heavy
command 'runq' from deb exim4-daemon-light
command 'mrun' from deb python3-maggma
command 'grun' from deb grun
command 'rdn' from deb spaln
command 'zun' from deb python3-zunclient
command 'run0' from deb systemd
Try: apt install <deb name>
(root@kali)-[/home/negan/RedOps]
run_redops.sh
run_redops.sh: command not found
(root@kali)-[/home/negan/RedOps]
./run_redops.sh
[*] 1) Recon: quick scan (1-1024)
[+] Recon start: 2025-09-19T11:57:26.453397 target=192.168.56.101 ports=1-10
24
[+] Done. Found 0 open ports. Duration: 0:00:06.030858
[+] Results saved to outputs/
[*] 2) HTTP enum
Wordlist missing: ../recon/recon_wordlist.txt
[*] 3) vuln checks (safe)
[+] vuln_checks finished. Saved outputs/vuln_checks.json
[*] 4) privesc (if running on target, copy privesc_local.py to target and run there)
[*] 5) generate report
[+] Report generated at outputs/report.html
[*] Report available at outputs/report.html
(root@kali)-[/home/negan/RedOps]
#