Automation & Recon Frameworks

← Back to Index

Recon Frameworks

- SpiderFoot — Automated reconnaissance with 200+ modules
- Recon-ng — Open-source recon framework
- Maltego — Link analysis and visualization platform
- theHarvester — Harvest emails, hosts, subdomains
- datasploit — OSINT automation toolset

Browser Extensions and Utilities

- Mitaka — IOC investigation from the browser
- Shodan Plugin — Shodan search extension
- Wappalyzer Extension — Detect web technologies directly in browser

Emulators Android

- Amiduos - Android Emulator for Windows
- Android x86 - Repo of Android VDI-images
- Bluestacks - Android App player for Windows & Mac
- BigNox - Another Android Emulator, lots of options
- Genymotion - Cloud bases Android devices

Metadata and Document Analysis

- Metagoofil — Metadata extraction from public documents
- FOCA — Document metadata collection and analysis
- Bulk Extractor — Forensic tool for extracting digital artifacts

Self-hosted and Modular Platforms

- Cortex — Observable analysis and enrichment framework
- OpenCTI — Threat intelligence platform with enrichment modules
- IntelOwl — API-driven threat intel and OSINT automation
- Kali Linux — Linux distribution with OSINT and recon tools included