**Armitage**

- Can scan remote hosts, find open ports, lookup known vulnerabilities and try to automatically exploit them.
  - Armitage->connect->Yes, run the server for me now
  - hosts->add hosts, input the host target ip you would like to scan.
  - Right click on newly added host and click scan. Should auto detect os and open ports.
  - Attacks->find attacks finds the known attacks for those hosts.
  - Right click on host and choose the particular vulnerability you would like to try and exploit or for the lazy, just click attack->hail mary to try each of the attacks in turn until you get a session.