

PAUSE & RESUME CRACKING

Problem:

- Large wordlists can take a long time
- Aircrack-ng starts doesn't save cracking progress.

Solution:

- Use a program that can store progress to read the wordlist.
- Pipe its output to aircrack-ng.



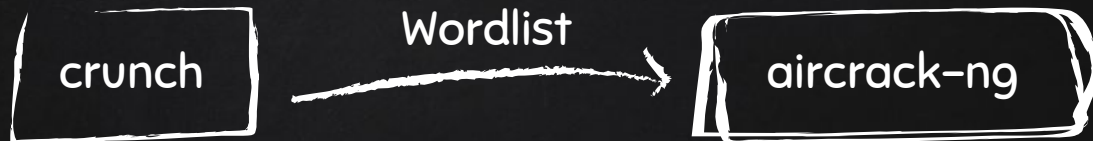
PIPING WORDLIST TO AIRCRACK

Problem:

- Large wordlists can take a lot of space..

Solution:

- Generate a wordlist using crunch but don't save it in a file.
- Instead pipe its output to aircrack-ng.



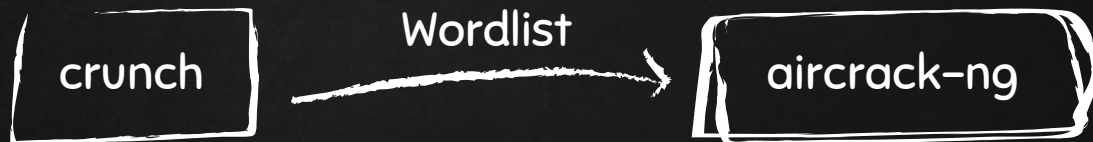
PIPING WORDLIST TO AIRCRACK

Problem:

- Large wordlists can take a lot of space..

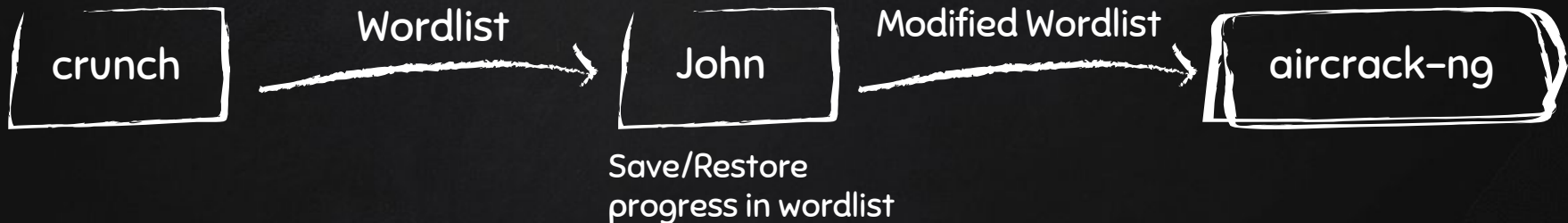
Solution:

- Generate a wordlist using crunch but don't save it in a file.
- Instead pipe its output to aircrack-ng.



PIPING WORDLIST TO AIRCRACK WITH PAUSE & RESUME SUPPORT

- Large wordlists can take a lot of space.
- Ideally we want to be able to:
 1. Use **large** wordlists without taking up disk space.
 2. **Stop cracking and resume** without losing progress.



CRACKING WPA/WPA2 USING GPU

- GPU is designed to carry out **repetitive** tasks fast.
- It is more efficient than the CPU at that.
- Cracking hashes is a repetitive task.

→ GPU can be used to crack WPA/WPA2 faster.

HASHCAT