

# bulk\_extractor

```
graph TD;
    A((bulk_extractor)) --- B[Identity Investigations];
    A --- C[Malware & Intrusion Detection];
    A --- D[Password Cracking];
    A --- E[Financial Crimes];
    A --- F[Imagery Investigations];
    A --- G[Cyber Investigations];
```

## Cyber Investigations

- AES keys (*aes.txt*)
- Base16 information (*hex.txt*)
- Base64 coded information
- Windows FAT32 and NTFS directory entries (*windirs.txt*)
- Network information (*ether.txt, ip.txt, tcp.txt & domain.txt*)

## Identity Investigations

- Birth Dates and Social Security Numbers (*pii.txt*)
- Telephone Numbers (*telephone.txt*)
- Email addresses (*email.txt*)
- GPS (Garmin) information (*gps.txt*)

## Malware & Intrusion Detection

- ELF executables (*elf.txt*)
- Windows Prefetch files (*winprefetch.txt*)
- Windows Pre-installation Files (*winpe.txt*)
- JSON (*json.txt*)

## Imagery Investigations

JPEGs are found and carved  
(*jpeg.txt & jpeg directory*)

## Financial Crimes

- Credit Card Number (*ccn.txt*)
- Credit Card Track 2 Information (*ccn\_track2.txt*)

## Password Cracking

Generates a list of all words between 6-14 characters contained on the disk  
(*wordlist.txt*)