

Email Discovery Quick Reference Guide

Basic theHarvester Commands

```
bash

# Install tools
sudo apt update && sudo apt install theharvester jq -y

# Basic email search
theharvester -d "example.com" -b all -f harvest_results

# Use specific sources
theharvester -d "example.com" -b google
theharvester -d "example.com" -b bing

# Limit results
theharvester -d "example.com" -b all -l 500
```

Extract Emails from Results

```
bash

# Get emails from JSON output
cat harvest_results.json | grep -E -o '[a-zA-Z0-9._%+-]+@[a-zA-Z0-9.-]+\.[a-zA-Z]{2,}' | sort -u > emails.txt

# View extracted emails
cat emails.txt
```

API Key Setup

```
bash
```

```
# Open config file
vim ~/.theHarvester/api-keys.yaml

# Add API keys (example format)
github:
  api_key: "YOUR_GITHUB_TOKEN"
hunter:
  api_key: "YOUR_HUNTER_API_KEY"
```

HaveIBeenPwned Check

- Visit: <https://haveibeenpwned.com/>
- Enter email addresses manually
- Check for breach history

Common Sources

```
bash

-b google    # Google search
-b bing      # Bing search
-b hunter    # Hunter.io
-b linkedin  # LinkedIn
-b all       # All sources
```

Troubleshooting

- No emails found? Try different sources: `-b google`
- API errors? Add keys to `~/.theHarvester/api-keys.yaml`
- Check domain exists: `dig example.com +short`