

TheHarvester Fundamentals

Basic domain scan	<code>theHarvester -d <domain> -b google</code>
Use multiple data sources	<code>theHarvester -d <domain> -b google,bing,crtsh</code>
Save results to HTML	<code>theHarvester -d <domain> -b google -f report</code>
Limit number of results	<code>theHarvester -d <domain> -b bing -l 200</code>
Start at specific result	<code>theHarvester -d <domain> -b google -s 50</code>
Verbose output	<code>theHarvester -d <domain> -b google -v</code>
Help menu	<code>theHarvester -h</code>

Filtering and Control

Limit results	<code>-l <number></code>
Start at specific result	<code>-s <number></code>
Use Shodan API	<code>-b shodan</code>
Use DNS brute force	<code>--dns-brute</code>
Specify data source	<code>-b <source></code>

Data Sources

Google search	<code>-b google</code>
Bing search	<code>-b bing</code>
DuckDuckGo search	<code>-b duckduckgo</code>
Yahoo search	<code>-b yahoo</code>
Certificate search	<code>-b crtsh</code>
LinkedIn search	<code>-b linkedin</code>
Twitter search	<code>-b twitter</code>
Shodan search	<code>-b shodan</code>
Multiple sources	<code>-b google,bing,crtsh</code>

Common Use Cases

Find emails	<code>theHarvester -d <domain> -b google</code>
Find subdomains	<code>theHarvester -d <domain> -b crtsh</code>
Combine multiple OSINT sources	<code>theHarvester -d <domain> -b google,bing,-crtsh</code>
Export results for reporting	<code>theHarvester -d <domain> -b google -f report</code>
Social media OSINT	<code>theHarvester -d <domain> -b linkedin</code>
Certificate-based discovery	<code>theHarvester -d <domain> -b crtsh</code>
Shodan host intelligence	<code>theHarvester -d <domain> -b shodan</code>

Output Options

Save HTML report	<code>-f <filename>.html</code>
Save XML report	<code>-f <filename>.xml</code>
Save JSON report	<code>-f <filename>.json</code>
Verbose output	<code>-v</code>
Show only raw results	<code>--raw</code>

Examples

Full multi-source scan	<code>theHarvester -d <domain> -b google,bing,-crtsh -l 500</code>
Save HTML report	<code>theHarvester -d <domain> -b google -f report</code>
Social media OSINT	<code>theHarvester -d <domain> -b linkedin</code>
Certificate-based subdomain discovery	<code>theHarvester -d <domain> -b crtsh</code>
Shodan host intelligence	<code>theHarvester -d <domain> -b shodan</code>
Top-level quick scan	<code>theHarvester -d <domain> -b google -l 50</code>
Email-focused scan	<code>theHarvester -d <domain> -b google,bing</code>

