



Shodan Cheat Sheet

Example Filters

Filter	Use
City Location	city:london
County Location	county:gb
Org Name	org:google
Host IP	ip:192.168.1.1
Service Port	port:3389
HTTP Title	http.title:"hacked by"
Product Name	product:Samsung
Operating System	os:windows
Expired SSL Certificates	ssl.cert.expired:true
SSL Certificate Name	ssl.cert.subject.cn:google.com

More Filters: <https://www.shodan.io/search/filters>

Example Queries

Devices With Default Password

"default password"

Windows Servers With RDP and Screenshots

os:windows port:3389 has_screenshot:yes

MySQL Servers In London

country:gb city:london product:MySQL

Hosts Owned By Google With Expired SSL Certificates

org:google ssl.cert.expired:true

Unprotected VNC

"authentication disabled" "RFB 003.008"

FTP Anonymous Login

anonymous@ login ok. port:"21"

SMB No Authentication

port:"445" Authentication: "disabled"

SMB No Authentication – Domain Controller

"Authentication: disabled" NETLOGON SYSVOL -unix port:445

Cisco No Authentication

"This feature requires the one-time use of the username "cisco" with the password "cisco""

HP Printers

"Serial Number:" "Built:" "Server: HP HTTP"

Xerox Printers

"SERVER: EPSON_Linux UPnP" "200 OK"
"Server: EPSON-HTTP" "200 OK"

Disclaimer – This cheat sheet was created to help people with exams. It is not for the purposes of hacking public infrastructure.



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Ethereum Miners

"ETH - Total speed"

Misconfigured WordPress Files

http.html:"* The wp-config.php creation script uses this file"

Cameras With Screenshots

webcam has_screenshot:true

More Examples: <https://github.com/jakejarvis/awesome-shodan-queries>

Even More Examples:

<https://www.osintme.com/index.php/2021/01/16/ultimate-osint-with-shodan-100-great-shodan-queries/>

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