

TAREA 9 SHODAN

Realiza 10 búsquedas con Shodan de los distintos elementos que hemos puesto anteriormente:

PRIMERO: port: 80

The screenshot shows the Shodan search interface with the query 'port: 80'. The left sidebar displays summary statistics: 252,756 total results, a world map highlighting active regions, and lists of top countries (United States, Germany, France, China, Russian Federation), top services (HTTP, FTP, 7415, 7601), top organizations (Peg Tech, A2 Hosting, Hurricane Electric, OVH SAS, Leaseweb USA), and top products (Apache httpd, Pure-FTPd, HP ILO, nginx, ProFTPD).

The main results area shows a list of IP addresses and their associated details. The first result is 208.72.168.17, identified as 'Comstream Communications' from Canada, Winnipeg. It shows an HTTP 200 OK response with a date of Sun, 13 Dec 2020 20:20:56 GMT. The second result is 146.148.114.44, identified as 'Google Cloud' from Belgium, Brussels, showing an HTTP 403 Forbidden response. The third result is 62.109.144.232, identified as 'Igmum s.r.o.' from Czechia, showing a 400 Bad Request response. The fourth result is 185.175.157.166, identified as 'TheIDEAHosting Ltd.', showing an HTTP 401 Unauthorized response.

SEGUNDO: os: Windows XP

The screenshot shows the Shodan search interface with the query 'os: Windows XP'. The left sidebar displays summary statistics: 9,340 total results, a world map highlighting active regions, and lists of top countries (China, Switzerland, United States, Singapore, Germany), top services (HTTPS, Insteon Hub, 4444, HTTP, Andromouse), top organizations (Swisscom, Amazon.com, Hangzhou Alibaba Advertising Co., Ltd., Tencent cloud computing, OVH SAS), and top products (nginx, Apache Tomcat/Coyote JSP engine, httpd, ARK: Survival Evolved, Apache httpd).

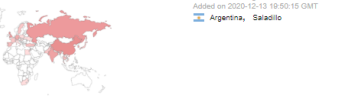
The main results area shows a list of IP addresses and their associated details. The first result is 47.114.152.175, identified as 'Hangzhou Alibaba Advertising Co., Ltd.' from China, showing an HTTP 200 OK response with a date of Sun, 13 Dec 2020 20:20:56 GMT. The second result is 133.243.224.7, identified as 'National Institute of Information and Communication' from Japan, showing a Microsoft Windows XP [Version 5.1.2600] response. The third result is 54.209.160.205, identified as 'Amazon.com' from the United States, showing an SSL Certificate response. The fourth result is 52.78.89.83, identified as 'Amazon.com' from South Korea, showing an HTTP 200 OK response.

TERCERO: net:1.1.1.1/8.

Shodan

TOTAL RESULTS
1,135

TOP COUNTRIES



Argentina	351
United States	312
Colombia	109
Mexico	69
Chile	40

TOP SERVICES

HTTP (82)	338
HTTP (81)	331
27015	50
HTTPS	16
27016	12

TOP ORGANIZATIONS

Wave Broadband	269
Telefonica de Argentina	72
Silica Networks Argentina S.A.	50
Telecom Argentina S.A.	46
Redes Del Oeste S.A	44

TOP PRODUCTS

Apache httpd	669
No More Room In Hell	68
AoC Unlimited Ammo	3
ProFTPD	3
Squid http proxy	3

New Service: Keep track of what you have connected to the Internet. Check out [Shodan Monitor](#)

201.251.229.74
ipinfo.io/ipinfo.com.ar
Telefonica de Argentina
Added on 2020-12-13 19:50:15 GMT
Argentina, Saladillo

```
HTTP/1.1 307 Temporary Redirect
Date: Sun, 13 Dec 2020 19:50:14 GMT
Server: Apache/2.2.14 (Ubuntu)
X-Powered-By: Phusion Passenger (mod_rails/mod_rack) 2.2.7
Cache-Control: no-cache
X-Runtime: 0
Location: http://1.1.1.1/application/notifications_redirections?back_url=http%3A%2F%2F201.251.22...
```

187.190.130.236
host187-190-130-236.totalplay.net
Totalplay
Added on 2020-12-13 19:31:11 GMT
Mexico, Irapuato

```
HTTP/1.1 307 Temporary Redirect
Date: Sun, 13 Dec 2020 19:31:11 GMT
Server: Apache/2.2.14 (Ubuntu)
X-Powered-By: Phusion Passenger (mod_rails/mod_rack) 2.2.7
X-Runtime: 0
Cache-Control: no-cache
Location: http://1.1.1.1/application/notifications_redirections?back_url=http%3A%2F%2F187.190.13...
```

181.15.115.148
host148-181-15-115.telecom.net.ar
Telecom Argentina S.A.
Added on 2020-12-13 20:09:00 GMT
Argentina, Corrientes

```
HTTP/1.1 307 Temporary Redirect
Date: Sun, 13 Dec 2020 20:04:45 GMT
Server: Apache/2.2.14 (Ubuntu)
X-Powered-By: Phusion Passenger (mod_rails/mod_rack) 2.2.7
X-Runtime: 1
Cache-Control: no-cache
Location: http://1.1.1.1/application/notifications_redirections?back_url=http%3A%2F%2F181.15.115...
```

181.48.70.36
telcelmex.colombia.s.a
Added on 2020-12-13 20:03:17 GMT
Colombia, Bogota

```
HTTP/1.1 307 Temporary Redirect
Date: Sun, 13 Dec 2020 20:03:17 GMT
Server: Apache/2.2.14 (Ubuntu)
X-Powered-By: Phusion Passenger (mod_rails/mod_rack) 2.2.7
X-Runtime: 1
Content-Length: 190
Location: http://1.1.1.1/application/notifications_redirections?back_url=wh...
```

CUARTO: isp:telefonica

[illegible]

QUINTO: city:Buenos Aires

SHODAN

city:Buenos Aires

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TOTAL RESULTS

13

TOP COUNTRIES



Argentina 13

TOP SERVICES

PTP 9

Telnet 2

HTTPS 1

TOP ORGANIZATIONS

NSS S.A. 8

CPS 2

Cablevision Argentina 2

Telecom Personal 1

TOP PRODUCTS

Apache httpd 1

New Service: Keep track of what you have connected to the Internet. Check out [Shodan Monitor](#)

190.210.107.177

190.210.107.177

Added on 2020-12-10 15:39:24 GMT

Argentina, Buenos Aires

Firmware: 1

Hostname: ZSA Buenos Aires - Master

Vendor: Mikrotik

190.111.246.13

190.111.246.13

Added on 2020-12-10 01:30:32 GMT

Argentina, Buenos Aires

Firmware: 1

Hostname: NW City Buenos Aires y Centro Historico

Vendor: Mikrotik

190.210.107.178

190.210.107.178

Added on 2020-12-11 13:31:53 GMT

Argentina, Buenos Aires

Firmware: 1

Hostname: ZSA Buenos Aires - Master

Vendor: Mikrotik

190.210.107.181

190.210.107.181

Added on 2020-12-10 05:41:40 GMT

Argentina, Buenos Aires

Firmware: 1

Hostname: ZSA Buenos Aires - Backup

Vendor: Mikrotik

190.210.107.180

190.210.107.180

Added on 2020-12-10 02:44:45 GMT

Argentina, Buenos Aires

Firmware: 1

Hostname: ZSA Buenos Aires - Master

Vendor: Mikrotik

190.210.109.141

190.210.109.141

Added on 2020-12-13 20:21:53 GMT

Argentina

Firmware: 1

Hostname: ZSA Buenos Aires - Master

SEXTO: country:AR.

SHODAN

country:AR

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TOTAL RESULTS

6,343,745

TOP COUNTRIES



Argentina 6,343,745

TOP CITIES

Buenos Aires 1,602,916

Córdoba 338,277

Rosario 269,376

Mar del Plata 189,156

La Plata 183,201

TOP SERVICES

Modem Web Interface 2,640,653

DNS 728,889

Supernico Web Interface 585,550

HTTP 347,637

4567 279,060

TOP ORGANIZATIONS

Cablevision Argentina 3,704,816

Telefonica de Argentina 492,316

Claro Argentina 323,436

Telecom Argentina S.A. 260,906

TeleCentro 181,108

TOP OPERATING SYSTEMS

Unix 3,170

Playstation 4 2,475

MicroTik RouterOS 6.40.7 927

MicroTik RouterOS 6.44.6 744

MicroTik RouterOS 6.44.3 680

New Service: Keep track of what you have connected to the Internet. Check out [Shodan Monitor](#)

168.90.129.181

168.90.129.181

Added on 2020-12-13 20:21:53 GMT

Argentina

011x02x01x00x04x06publicx020x02x04fxbj'x02x01x00x02x01x000407x06x08x00x01x01x01x01x00x043Linux 2.6.32.68 #1 Wed Mar 7 15:38:44 EET 2018 mips

181.228.158.245

181.228.158.245

Added on 2020-12-13 20:21:25 GMT

Argentina, Bahía Blanca

HTTP/1.0 404 Not Found

SERVER: Linux/2.6.39.3, UPnP/1.0, Portable SDK for UPnP devices/1.6.18

CONNECTION: close

CONTENT-LENGTH: 48

CONTENT-TYPE: text/html

24.232.156.252

24.232.156.252

Added on 2020-12-13 20:22:10 GMT

Argentina, Córdoba

HTTP/1.1 200 Ok

Server: httpd

Date: Sun, 13 Dec 2020 20:20:54 GMT

Cache-Control: no-cache

Pragma: no-cache

Expires: 0

Content-Type: text/html

Connection: close

186.157.137.166

186.157.137.166

Added on 2020-12-13 20:21:30 GMT

Argentina, Córdoba

HTTP/1.1 401 Unauthorized

Connection: Keep-Alive

WWW-Authenticate: Digest realm="HuaweiHomeGateway", nonce="2c909874e8f98845031bc883fee003", qop="auth", algorithm="MD5"

Content-Length: 0

401 Unauthorized

401 Unauthorized

Added on 2020-12-13 20:22:03 GMT

Argentina, Puerto Madryn

HTTP/1.1 401 Unauthorized

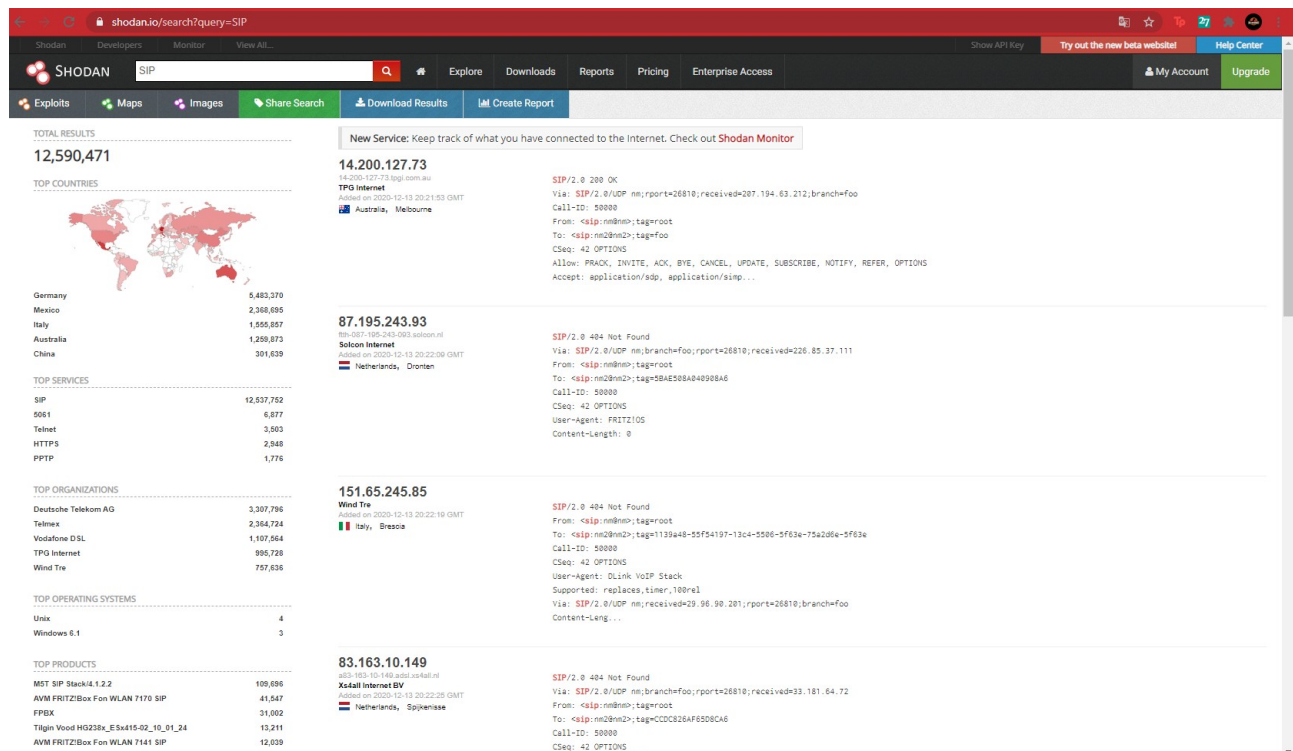
WWW-Authenticate: Digest realm="", qop="auth", nonce="e329e88073fac7473bc89ea09612e18:590158ea:334f255e", opaque="0"

Content-Type: text/html

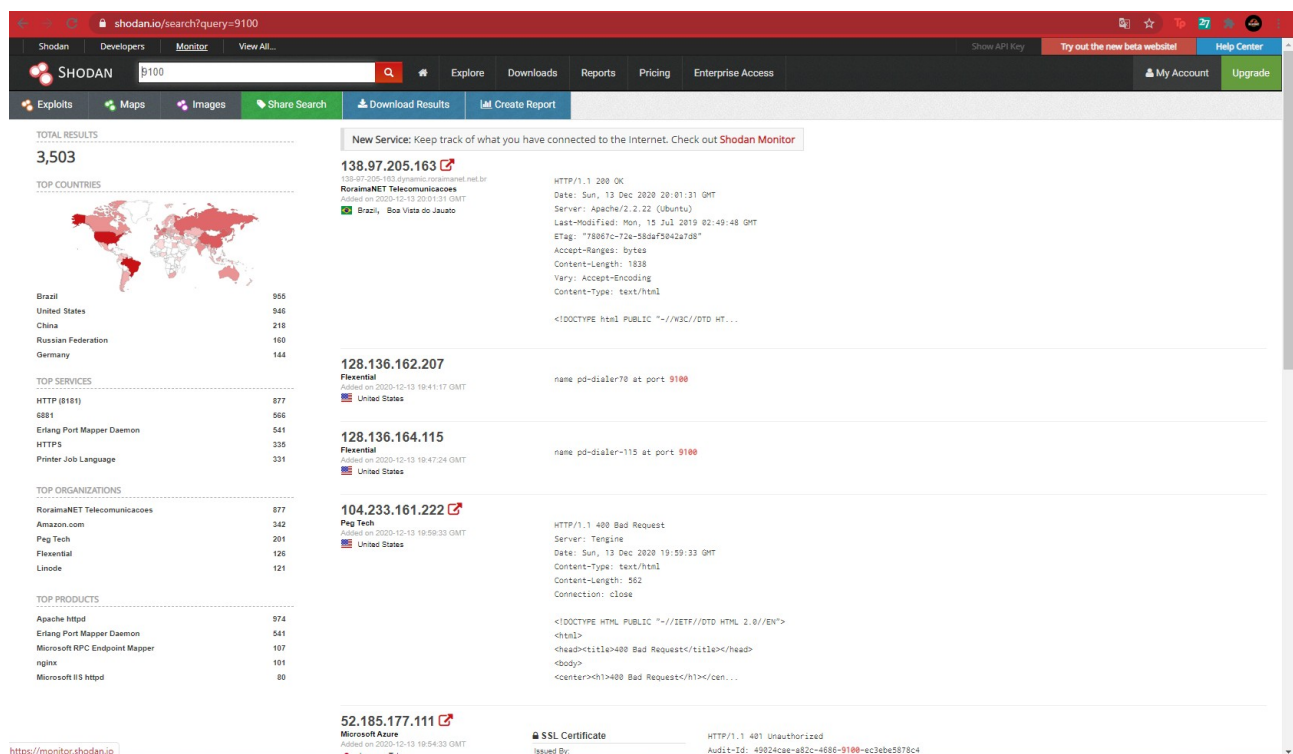
Cache-Control: no-cache, no-store

Pragma: no-cache

SÉPTIMO: SIP



OCTAVO: 9100 (impresoras)



NOVENO: "ip camera 200":

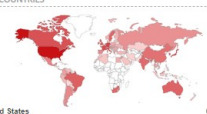
shodan.io/search?query=ip+camera+200

SHODAN

Exploits Maps Images Share Search Download Results Create Report

TOTAL RESULTS: 295,602

TOP COUNTRIES



United States	60,565
Germany	22,068
France	17,854
Italy	17,022
Japan	16,452

TOP SERVICES

HTTP	42,740
HTTP (8080)	17,277
HTTPS	14,316
HTTP (81)	9,344
Squid Proxy	7,395

TOP ORGANIZATIONS

Amazon.com	154,580
Deutsche Telekom AG	7,949
Comcast Cable	7,547
Spectrum	5,242
HP Hosting	5,060

TOP PRODUCTS

Netwave IP Camera http config	35,589
D-Link DC-S-935L	26,485
D-Link DC-S-942L	10,837
D-Link DC-S-942LB1	9,055
D-Link DC-S-9222L	4,727

New Service: Keep track of what you have connected to the Internet. Check out [Shodan Monitor](#)

13.212.122.2

ec2-13-212-122-2.ap-southeast-1.compute.amazonaws.com
Amazon.com
Added on 2020-12-13 20:20:21 GMT
Singapore, Singapore

HTTP/1.1 200 OK
Date: Sun, 13 Dec 2020 20:20:19 GMT
X-Powered-By: PHP/5.6.28-0+deb8u1
Server: dcw 2wire Gateway 4D_NebSTAR_S/5.0 4D_NebSTAR_S/5.102.1 5.1.2600 2/Service Pack 3, UPnP/1.0, Tversity Media Server 5.2.3790 2/Service Pack 1, UPnP/1.0, Tversity Media Server 6.0.6000 2/, UPnP/1.0, Tve...

90.21.9.27

orange-902-1-115-2-400-21.alo.wanadoo.fr
Orange
Added on 2020-12-13 20:20:47 GMT
France, Sarrebourg

HTTP/1.1 200 OK
Server: Netwave IP Camera
Date: Sun, 13 Dec 2020 20:20:46 GMT
Content-Type: text/html
Content-Length: 1919
Cache-Control: private
Connection: close

IP Camera:
Alias Name:
ID: 000C0D3A3FC6
System Version: 11.37.2.46
App Version: 2.4.10.2
DDNS Host: raspholive.dd...

93.222.129.210

930846162.dsg01.spectrum.de
Deutsche Telekom AG
Added on 2020-12-13 20:20:56 GMT
Germany, Koblenz

HTTP/1.1 200 OK
Server: Netwave IP Camera
Date: Sun, 13 Dec 2020 20:20:56 GMT
Content-Type: text/html
Content-Length: 378
Cache-Control: private
Connection: close

DÉCIMO: 01/01/2018 (after)


shodan.io/search?query=01%2F01%2F2018

SHODAN

Exploits Maps Images Share Search Download Results Create Report

TOTAL RESULTS: 835,375

TOP COUNTRIES



United Kingdom	239,980
United States	133,979
China	52,793
Germany	32,535
Korea, Republic of	29,690

TOP SERVICES

HTTP	297,990
SSH	219,294
HTTPS	136,133
HTTP (8080)	31,633
9991	24,217

TOP ORGANIZATIONS

BT	146,914
Plusnet	76,684
Amazon.com	28,873
Korea Telecom	18,585
Hangzhou Alibaba Advertising Co., Ltd.	15,596

TOP PRODUCTS

Apache httpd	97,930
nginx	78,000
Microsoft IIS httpd	64,559
lighttpd	32,975
Apache Tomcat/Coyote JSP engine	5,827

New Service: Keep track of what you have connected to the Internet. Check out [Shodan Monitor](#)

185.71.194.153

Pishgaman Tooseeh Fanavari Eteleast Va Ertebatat
Jom
Added on 2020-12-13 20:21:06 GMT
Iran
Technologies

HTTP/1.1 200 OK
Server: JAKS/1.0 Jun 7 2018
Content-Type: text/html
Date: Sun, 13 Dec 2020 20:21:03 GMT
Last-Modified: Fri, 23 Mar 2018 01:04:31 GMT
Content-Length: 3253

76.9.240.180

host180-76-9-240.wh12bocho.net
White to Coko
Added on 2020-12-13 20:21:20 GMT
United States

HTTP/1.1 200 OK
Date: Sun, 13 Dec 2020 20:21:20 GMT
Server: Apache
Last-Modified: Fri, 01 Jun 2018 02:07:32 GMT
ETag: "ff9df9-5-56d8bbbf46100"
Accept-Ranges: bytes
Content-Length: 5
Content-Type: text/html; charset=UTF-8

103.120.92.64

Ruhban Telecommunication Private Limited
Added on 2020-12-13 20:21:01 GMT
India, Mumbai

HTTP/1.1 200 OK
Date: Mon, 14 Dec 2020 01:46:51 GMT
Server: web
X-Frame-Options: SAMEORIGIN
ETag: "0-aaa-1e0"
Content-Length: 488
Content-Type: text/html
Connection: keep-alive
Keep-Alive: timeout=60, max=99
Last-Modified: Mon, 20 Aug 2018 08:18:55 GMT

Dericam

78-13-220-180
AT&T Internet Services
Added on 2020-12-13 20:21:02 GMT
United States, Miami
Technologies

HTTP/1.1 200 OK
Server: Hicapam
Date: Sun, 13 Dec 2020 19:21:01 STD
Last-Modified: Fri, 24 Aug 2018 19:15:02 DST
ETag: "50889178.21et1"

Busca una opción más además de las que hemos nombrado aquí y realiza una búsqueda con esa opción:

He encontrado la opción de “title:” que sirve para buscar por título.

title:”SCADA”:

The screenshot shows the Shodan search results page for the query "title:SCADA". The page is divided into several sections:

- TOTAL RESULTS:** 1,574
- TOP COUNTRIES:** A world map showing the distribution of results by country. The top countries listed are Spain (560), South Africa (146), United States (122), Korea, Republic of (112), and Italy (88).
- TOP SERVICES:** A list of services found. The top services are HTTP (1,040), HTTPS (232), HTTP (8080) (98), 8080 (35), and HTTP (83) (14).
- TOP ORGANIZATIONS:** A list of organizations. The top organizations are Telefonica de Espana (410), Telefonica de Espana Static IP (126), SK Telecom (81), CloudAfrica (52), and Amazon.com (47).
- TOP PRODUCTS:** A list of products. The top products are Apache httpd (194), Jetty (163), Microsoft IIS httpd (126), nginx (87), and Apache Tomcat/Coyote JSP engine (8).
- SCADA Dashboard:** A detailed view of a SCADA dashboard. It includes a "New Service" notification, a "SCADA Dashboard" link, and a "SCADA Dashboard" table with columns for "Service", "Status", "Date", "Server", "Content-Type", "Content-Length", "Connection", and "X-Frame-Options".
- SSL Certificate:** A section showing the SSL certificate details for the SCADA Dashboard. It includes the "Issued By", "Domain Validation", "Organization", "Issued To", "Supported SSL Versions", and "Diffie-Hellman Parameters".
- Nixtec: Linux, Network, PLC & Scada Systems (Homepage):** A section showing the homepage of Nixtec. It includes a "Nixtec: Linux, Network, PLC & Scada Systems (Homepage)" link, a "Hostopia Australia Web Pty" link, and a "Australia" link.
- SCADA:** A section showing the SCADA link. It includes a "SCADA" link, a "SCADA" link, and a "SCADA" link.