



## PRACTICA 3 NAVEGADORES



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# ÍNDICE

Ejercicio 1. Búsqueda de información con GOOGLE .....	3
Ejercicio 2. Búsqueda de información con BING .....	9
Ejercicio 3. Búsqueda de información con Shodan .....	12
Ejercicio 4. Búsqueda de información del dominio de una organización con Robtex.....	13

## Ejercicio 1. Búsqueda de información con GOOGLE

- intitle:"index of" inurl:/backup:

The screenshot shows a Google search results page with the query "intitle:"index of" inurl:/backup" in the search bar. The results are filtered under the "Todo" tab. The first result is from "baued.org" titled "Index of /backup/" with a snippet of text about directory controllers and converters. The second result is from "aspacampus.es" titled "Index of /backup/converter" with a snippet of text about backup converter logs.

- Intitle "index of": Busca páginas cuyo título contenga exactamente "index of"
- inurl:/backup: Obliga a que la URL contenga la cadena /backup (directorio llamado backup)
- filetype:sql "MySQL dump" (pass|password|passwd|pwd):

The screenshot shows a Google search results page with the query "filetype:sql \"MySQL dump\" (pass|password|passwd|pwd)" in the search bar. The results are filtered under the "Todo" tab. The first result is from "Universidad de Sevilla" titled "bbddJARA\_MyISAM.sql" with a snippet of MySQL dump output. The second result is from "Massachusetts Institute of Technology" titled "http://web.mit.edu/scripts/deploy/textpattern.sql" with a snippet of MySQL dump output. The third result is from "Harvard University" titled "https://open.catalyst.harvard.edu/stash/projects/H..." with a snippet of MySQL dump output.

- (pass|password|passwd|pwd) → Busca cualquiera de esas palabras en la página (o en el archivo indexado).

- "MySQL dump" → Frase exacta probablemente presente al comienzo de un volcado generado por mysqldump.
- filetype:sql → Restringe resultados a ficheros con extensión .sql.
- intitle:(confidential|restricted) filetype:pdf site:gov:

The screenshot shows a search results page from a web browser. The search query is "intitle:(confidential|restricted) filetype:pdf site:gov". The results include several documents:

- Nebraska Judicial Branch (.gov)**: Request for Confidential or Restricted Access Record. Description: Any person requesting the check out of or access to a record of the Supreme Court or Court of Appeals which is either a confidential or restricted access ... 1 página
- Formerly RESTRICTED DATA**: A document titled "FORMERLY RESTRICTED DATA" from the Department of Energy. It contains a red stamp that says "CONFIDENTIAL".
- FILING CONFIDENTIAL DOCU...**: A document from California Public Utilities Commission (CPUC) titled "FILING CONFIDENTIAL DOCUMENTS".
- Form BP-A301.051, Authorizat...**: A document from the Bureau of Prisons (BOP) titled "Form BP-A301.051, Authorization for Release of Inmate Information".
- US District Court, District of Maine (.gov)**: Guidelines for the Filing of Confidential Information in Civil ... Description: 10 abr 2025 — Introduction. Parties to litigation occasionally have a need to file documents containing confidential information because that information ... 5 páginas

- intitle:(confidential|restricted) → el título contiene “confidential” o “restricted” (busca documentos marcados como restringidos).
- filetype:pdf → solo PDFs.
- site:gov → restringe a dominios .gov.

- allintitle:index of queen mp3:

The screenshot shows a search results page with the query "allintitle:index of queen mp3" in the search bar. The results are listed below:

- maslovd.ru**  
http://maslovd.ru › public › Queen · Traducir esta página ·  
**Index of /public/mp3/Queen**  
**Index of /public/mp3/Queen**. [ICO], Name · Last modified · Size · Description. [PARENTDIR], Parent Directory, ~. [DIR], COMPILATIONS/, 2023-02-16 13:17, ~.
- maslovd.ru**  
http://maslovd.ru › public › COM... · Traducir esta página ·  
**of /public/mp3/Queen/COMPILATIONS/2011 - Rare Cuts Vol ...**  
**Index of /public/mp3/Queen/COMPILATIONS/2011** - Rare Cuts Vol. VI, 1989-1995 ; [SND], 01. The Show Must Go On (Vocal Main Remix).mp3, 2023-02-16 13:34 ; [SND], 02.
- YouTube**  
https://www.youtube.com › playlist ·  
**intitle: index of queen. mp3**  
**intitle: index of queen. mp3** · Orquesta Los Univox | Las Vacaciones · Guns N' Roses - Happy Birthday Song · El Pirulino - Pedro El Escamoso.
- 82.208.72**  
http://82.208.72.185 › public › C... · Traducir esta página ·  
**Index of /public/mp3/Queen/COMPILATIONS**  
**Index of /public/mp3/Queen/COMPILATIONS** ; [DIR], 1998 - Greatest Karaoke Hits, 2CD (Japan)/, 2023-02-16 13:05 ; [DIR], 1999 - The Greatest Hits I-II , 2CD (MTV ...

- allintitle: → todos los términos a continuación deben aparecer en el título de la página.
- index of queen mp3 → busca listados de directorio (index) cuyo título contenga las palabras index, of, queen, mp3.

- intitle:"index of" id\_rsa -id\_rsa.pub:

The screenshot shows a search interface with a dark theme. At the top, there's a search bar containing the query. Below it, a navigation bar includes 'Modo IA', 'Todo' (which is selected), 'Imágenes', 'Vídeos', 'Vídeos cortos', 'Noticias', 'Web', 'Más', and 'Herramientas'. The main content area displays three search results:

- Exploit-DB**  
https://www.exploit-db.com › gh... · Traducir esta página · :  
**inttitle:"index of" ".ssh" OR "ssh\_config" ...**  
11 sept 2023 — Google Dork Description: **inttitle:"index of" ".ssh" OR "ssh\_config" OR "ssh\_known\_hosts" OR "authorized\_keys" OR "id\_rsa" OR "id\_dsa"**
- ogsite.co.il**  
https://ogsite.co.il › id\_rsa · Traducir esta página · :  
**Index of /id\_rsa**  
**Index of /id\_rsa.** Name · Last modified · Size · Description · Parent Directory, -
- Prefeitura Municipal de São Luís - MA**  
https://www.semus.saoluis.ma.gov.br › ... · Traducir esta página · :  
**Index of /inversor/node\_modules/ssh2/test/fixtures**  
Index of /inversor/node\_modules/ssh2/test/fixtures ; [ ], id\_ecdsa, 2020-03-16 11:33 ; [ ], id\_rsa, 2020-03-16 11:33 ; [ ], id\_rsa.ppk, 2020-03-16 11:33 ...

- intitle:"index of" → directorio indexado.
- id\_rsa → busca la presencia de id\_rsa (clave privada SSH) en la página/archivo.
- -id\_rsa.pub → excluye resultados que contengan id\_rsa.pub (la clave pública), porque típicamente si sólo hay id\_rsa.pub no hay riesgo inmediato; el objetivo aquí es aislar *claves privadas* expuestas.

- intitle:"index of" inurl:ftp:

The screenshot shows a search interface with the query "intitle:'index of' inurl:ftp:" entered. The results are filtered under the "Todo" tab. The first result is for "FreeSurfer" at <https://surfer.nmr.mgh.harvard.edu>, showing an index of the /ftp directory. The second result is for "CALIFA SURVEY" at <https://califa.caha.es>, showing an index of the /FTP-PUB/reduced directory. The third result is for "Universitat de València" at <https://ftp.uv.es>, showing an index of the root directory /. Each result includes a thumbnail icon, the title, the URL, and a link to translate the page.

- Igual a los anteriores, pero obliga que la URL contenga ftp → listados expuestos vía servicios FTP o rutas que contienen “ftp”.

- inurl:robots.txt filetype:txt "Disallow":

The screenshot shows a search results page with the query "inurl:robots.txt filetype:txt \"Disallow\"". The results are as follows:

- Xunta de Galicia**  
https://www.xunta.gal › robots :  
**robots.txt**  
User-Agent: \* **Disallow: /doc/\*.PDF Disallow: /dog/\*.PDF Disallow: /Doc/\*.PDF Disallow: /Dog/\*.PDF Disallow: /doc/\*.pdf Disallow: /dog/\*.pdf Disallow ...**
- Google**  
https://www.google.com › robots · Traducir esta página :  
**Google robots.txt**  
... **Disallow: /imgres Disallow: /u/ Disallow: /setprefs Disallow: /m? Disallow: /m/ Allow: /m/finance Disallow: /wml? Disallow: /wml/? Disallow: /wml/search?**
- Concello de Pontevedra**  
https://pontevedra.gal › robots :  
**robots.txt**  
... **Disallow: /web2021/wp-admin/ Disallow: /web2021/wp-includes/ Disallow: /\_ok-PUBLICAR-web2021/ Disallow: /\_okweb2016/ Disallow: /\_OK\_web2021/ Disallow ...**

- inurl:robots.txt → URL que termine o contenga robots.txt.
- filetype:txt → archivo de texto.
- "Disallow:" → línea típica de robots.txt.

## Ejercicio 2. Búsqueda de información con BING

- filetype:xls name phone position o filetype:xls nombre puesto teléfono:

The screenshot shows a Bing search results page with the query "filetype:xls name phone position" entered in the search bar. Below the search bar, there are several navigation tabs: ALL, SEARCH, SHOPPING, IMAGES, VIDEOS, MAPS, COPILOT, MORE, and TOOLS. The search results section displays approximately 11,500 results. The first result is a link to "CTS Corp" (<https://www.ctscorp.com>) with the description: "Your cooperation is very much appreciated. Please e-mail this form back to the following below: POSITION NAME E-MAIL ADDRESS PHONE CELL/PAGER". The second result is "andinapack.com" (<https://andinapack.com>) with the description: "Correo / Email Telefono / Phone Cargo/Position Nombre de la Empresa/Company Name Ciudad País". The third result is "Gobierno de sucumbios" (<https://sucumbios.gob.ec>) with the description: "Número secuencia que identifica cada línea de los datos Puesto ocupado por la persona servidora pública correspondiente Apellidos y nombres de la persona servidora pública de la ...".

- filetype:xls → ficheros Excel (formato antiguo .xls) indexados.

- Las palabras name phone position (o su traducción) buscan hojas de cálculo que contengan columnas con esos encabezados → típicamente bases de datos de contactos, listados de empleados, etc.

- ext:log ws\_ftp.log (“c:\users” OR “documents and settings”):

The screenshot shows a Bing search results page with the query "ext:log ws\_ftp.log ("c:\users" OR "documents and settings")" entered in the search bar. Below the search bar, there are several navigation tabs: ALL, SEARCH, SHOPPING, IMAGES, VIDEOS, MAPS, COPILOT, and MORE. The search results section displays about 9 results. The first result is a link to "commvault.com" (<https://docs.commvault.com>) with the title "Supported File Extensions in Content Library" and the description: "Sep 26, 2025 · Supported File Extensions in Content LibrarySupported File Extensions in Content Library Updated Fri, Sep 26, 2025 The following table list the supported file extensions for ...". The second result is "GitHub Gist" (<https://gist.github.com>) with the title "google-dorks.txt · GitHub" and the description: "3 days ago · GitHub Gist: instantly share code, notes, and snippets.". The third result is "aland.net" (<http://home.aland.net>) with the title "home.aland.net" and the description: "106.12.13 15:37 B C:\Documents and Settings\Ägaren\Mina dokument\Mina webbplatser\minwebbplatser\Rode\_Orm\rodeorm\_agare\_webb.bmp --> ftp.alcom.aland.fi / ...".

- ext:log → archivos con extensión .log.

- ws\_ftp.log → nombre concreto de log (logs de cliente/servidor WS\_FTP).
- ("c:\users" OR "documents and settings") → cadenas Windows típicas que aparecen en logs cuando la ruta local se registra (path de archivos).
- intitle:"index of " queen contains:mp3:

The screenshot shows a Bing search results page. The search query is 'intitle:"index of " queen contains:mp3'. The results are filtered under the 'ALL' tab. There are approximately 8,170 results.

**archive.org**  
<https://ia801909.us.archive.org/items>  
[Index of /22/items/kill-bill-volume-1/](#)  
Queen Of The Crime Council.mp3 24-Sep-2023 00:40 2393666 05. Queen Of The Crime Council.png 24-Sep-2023 00:45 21821 05. Queen Of The Crime Council\_spectrogram.png 24 ...

**Wikipedia**  
<https://es.wikipedia.org/wiki/Queen> [Translate this result](#)  
[Queen - Wikipedia, la enciclopedia libre](#)  
Queen ... Queen es una banda británica de rock formada en 1970 en Londres, integrada originalmente por el cantante y pianista Freddie Mercury, el guitarrista Brian May, el baterista ...

**ashleecadell.com**  
<https://www.ashleecadell.com/xyzstorelibrary> > Various Artists  
[Index of /xyzstorelibrary/Various Artists](#)  
Dec 28, 2012 · Index of /xyzstorelibrary/Various ArtistsIndex of /xyzstorelibrary/Various Artists

- intitle:"index of " → listados de directorio.
- queen → término buscado.
- contains:mp3 → operador Bing que indica que la página contiene archivos MP3.

- filetype:txt ext:sql insert into password:

 mit.edu  
<https://scripts-cert.mit.edu> › trac › export › branches › locker-dev › ...

### [scripts-cert.mit.edu](#)

system("mysql -e \"!INSERT INTO jos\_users VALUES (62, 'Administrator', '\$admin\_username', '\$email', MD5('\$admin\_password'), 'Super Administrator', 0, 1, 25, NOW(), NOW(), \"")\" \$sqldb");

 PostgreSQL 正體中文使用手冊  
<https://docs.postgresql.tw> › reference › client-applications ... [Translate this result](#)

### [docs.postgresql.tw](#)

`--password` This option is never essential, since pg\\_dumpall will automatically prompt for a password if the server demands password authentication. However, pg\\_dumpall will waste a ...

 Comprehensive Perl Archive Network  
<https://www.cpan.org> › authors › id › SA › SATOH

### [www.cpan.org](#)

Unlike DBIx::Class, you don't need to have a set of classes that represent a row type (i.e. "result" classes in DBIC terms). In Teng, the row objects are blessed into anonymous classes that ...

 dolthub.com  
<https://docs.dolthub.com> › sql-reference › server › configuration.md

### [docs.dolthub.com](#)

This is a bit of an advanced option. `allow\_cleartext\_passwords` only affects the `mysql\_clear\_password` auth plugin, which is only used for JSON Web Token (JWT) ...

- filetype:txt ext:sql → busca texto plano con contenido SQL (a veces los volcados .sql se indexan con .txt). ext:sql sería redundante pero apunta a extensiones relacionadas.

- insert into password → busca sentencias SQL INSERT INTO en tablas relacionadas con password (posible volcado o exposición de contraseñas).

## Ejercicio 3. Búsqueda de información con Shodan

- Busca máquinas con Windows en Madrid, España:

The screenshot shows the Shodan search interface with the query "os:Windows city:"Madrid" country:"ES"" entered in the search bar. The results page displays various metrics and detailed findings for IIS Windows Server and Microsoft Terminal Services.

**TOTAL RESULTS: 43,007**

**TOP CITIES:**

CITY	RESULTS
Madrid	42,939
Las Rozas de Madrid	41
Humanes de Madrid	27

**TOP PORTS:**

PORT	RESULTS
80	8,404
3389	7,674
443	6,000
1433	1,466
21	1,360

**TOP ORGANIZATIONS:**

ORGANIZATION	RESULTS
TELEFONICA DE ESPANA S.A.U.	5,348
IONOS SE	2,941
arsys.es	2,370

**Product Spotlight:** We've Launched a new API for Fast Vulnerability Lookups. Check out [CVEDB](#)

**IIS Windows Server**

**Service**

**Note:** No results found

- El comando a ejecutar es: **os:Windows city:"Madrid" country:"ES"**

- Busca máquinas en España con Terminal Server abierto (posible ataque con malware BlueKeep):

The screenshot shows the Shodan search interface with the query "port:3389 country:"ES" product:"Microsoft Terminal Services"". The results page indicates "No results found".

**port:3389 country:"ES" product:"Microsoft Terminal Services"**

**Note:** No results found

-El comando a ejecutar es: **port:3389 country:"ES" product:"Microsoft Terminal Services"**

- Busca routers Asus RT-AC68U en Portugal (pt):

The screenshot shows a Shodan search interface with the query "product:'RT-AC68U' country:'PT'". Below the search bar, there are three navigation links: "View Report", "View on Map", and "Advanced Search". A "Product Spotlight" banner promotes Shodan Monitor. The search results list three devices:

- 65.247.150.111**  
Issued By: R10  
Issued To: madds.asuscomm.com  
SSL Certificate details:
  - HTTP/1.0 200 OK
  - Server: httpd/2.0
  - x-frame-options: SAMEORIGIN
  - x-xss-protection: 1; mode=block
  - Date: Sun, 19 Oct 2025 19:09:39 GMT
  - Content-Type: text/html
  - Connection: close
- 79.168.170.35**  
Issued By: www.asusrouter.com  
Issued To: www.asusrouter.com  
SSL Certificate details:
  - HTTP/1.0 200 OK
  - Server: httpd/2.0
  - x-frame-options: SAMEORIGIN
  - x-xss-protection: 1; mode=block
  - Date: Sun, 19 Oct 2025 14:33:54 GMT
  - Content-Type: text/html
  - Connection: close
- 62.28.41.246**  
Issued By: R13  
Issued To: cegadvogadosmm.asuscomm.com  
SSL Certificate details:
  - HTTP/1.0 200 OK
  - Server: httpd/2.0
  - x-frame-options: SAMEORIGIN
  - x-xss-protection: 1; mode=block
  - Date: Sun, 19 Oct 2025 13:55:23 GMT
  - Content-Type: text/html
  - Connection: close

-El comando a ejecutar es: **product:'RT-AC68U' country:'PT'**

- Busca servidores Apache versión 2.4.6 en Centos en Francia (fr):

The screenshot shows a Shodan search interface with the query "product:Apache version:2.4.6 os:CentOS country:'FR'". Below the search bar, a note says "Note: No results found".

-El comando a ejecutar para poder buscarlo es: **product:Apache version:2.4.6 os:CentOS country:'FR'**

## Ejercicio 4. Búsqueda de información del dominio de una organización con Robtex

Accede a Robtex y realiza alguna consulta sobre algún nombre de dominio o alguna dirección IP y adjunta una captura del resultado. Comenta brevemente el tipo de información que te muestra. Para determinado tipo de información, es necesario hacer login. Puedes hacerlo de manera gratuita (aunque limitado como en Shodan) con una cuenta de Google.

### ·WIKIPEDIA.ORG:

WWW.ROBTEX.COM - wikipedia.org

Home > DNS lookup > org > wikipedia

Search for IP or hostnames:

P/hostname

wikipedia.org

Discover more

wikipedia.org checked at 2025-10-19T20:49:37.930Z 885ms 134/134/134 100% R:28

wikipedia.org

AI analysis

MX	<a href="#">mx-in1001.wikimedia.org</a>	wikipedia.org is a parent of <a href="#">tpi.wikipedia.org</a> , <a href="#">kv.wikipedia.org</a> , <a href="#">donate.wikipedia.org</a> , <a href="#">ne.wikipedia.org</a> , <a href="#">csb.wikipedia.org</a> and several hundreds other host names.
A	<a href="#">2620:0:861:4:208:80:155:102</a> us Wikimedia Foundation	wikipedia.org points to two IP numbers: <a href="#">2a02:ec80:300:ed1a::1</a> and <a href="#">185.15.59.224</a> .
PTR	<a href="#">mx-</a>	Other host names such as <a href="#">wiktionary.org</a> , <a href="#">text-</a>

### Robtex muestra:

- Registros DNS (A, AAAA, CNAME, MX, NS)
- Reverse DNS
- ASN/propietario
- Rutas BGP relacionadas y
- Relaciones entre dominios e IPs.

### ·IP PÚBLICA:

The screenshot shows the Robtex interface for the IP address 93.184.216.34. At the top, there's a search bar labeled "IP/hostname" containing "93.184.216.34". Below the search bar is a large dark card with the text "Cost effective ISO 27001" in blue. Underneath the card, it says "Grow globally with ISO 27001 compliance. Accelerating ISO 27001 compliance with Sprinto." To the right of the card is a blue circular arrow icon. At the bottom of the card, there are small icons for refresh and search. On the far right, the word "Sprinto" is visible. Below the card, the IP address "93.184.216.34" is checked at "2025-10-19T20:52:28.309Z" with "470ms" latency, "38/38/38" status, and "100% R:21". A section titled "PTRs and A-records" contains a table with the following data:

A	beacnpalm.com
A	93.184.216.34
A	franciscleary.com
A	93.184.216.34
A	frogpondpottery.com
A	93.184.216.34
A	google-webstore.com
A	93.184.216.34
A	lagrangesystems.com

### Robtex muestra:

- Registros A / reverse (Passive DNS)
- Información de Red y Bloque
- Geolocalización e información adicional