# Lecture 02 Google Hacking for Penetration Tester

CMPU-4008

Advance Security 2

### Outline

- Google Introduction & Features
- Google Search Technique
- Google Basic Operators
- Google Advanced Operators

# Google Hacking

- Google Search Technique
  - Just put the word and run the search
- You need to audit your Internet presence
  - One database, Google almost has it all!
- One of the most powerful databases in the world
- Usage:
  - Business ...
  - One stop shop for attack, maps, addresses, photos, technical information

# Google Hacking

- Google Advance Search
  - A little more sophisticated .....

 Google hacking is the term used when a hacker tries to find vulnerable targets or sensitive data by using the Google search engine.



Advanced Search Tips | About Google

Find results	with all of the words			10 results	-	Google Search
	with the exact phrase					
	with at least one of the words					
	without the words					
Language	Return pages written in		any language	•		
File Format	Only return results of the	file format	any format		-	
Date	Return web pages first seen in the		anytime	<b>*</b>		
Occurrences	Return results where my terms occur		anywhere in th	e page 🔻		
Domain	Only return results from the site or domain		e.g. google.com,	.org More info	2	
Usage Rights	Return results that are		not filtered by I More info	license		<u>*</u>
SafeSearch	No filtering	SafeSearch				

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# Google Operators

- Operators are used to refine the results and to maximize the search value.

  They are your tools as well as hackers' weapons.
- Basic Operators:
  - +, -, ~ , ., \*, "", |, OR
- Advanced Operators:
  - allintext:, allintitle:, allinurl:, bphonebook:, cache:, define:, filetype:, info:, intext:, intitle:, inurl:, link:, phonebook:, related:, rphonebook:, site:, numrange:, daterange

### **Basic Operators**

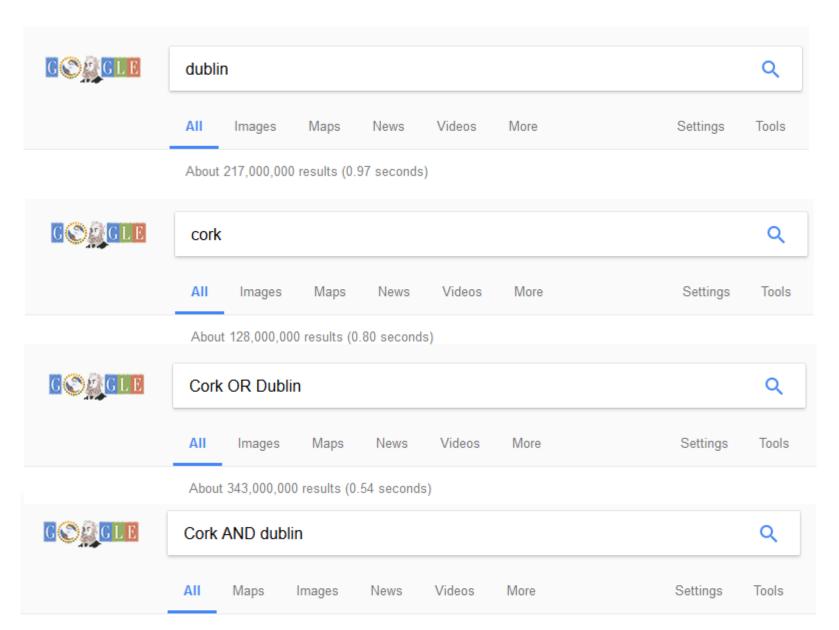
- (+) force inclusion of something common
- Google ignores common words (where, how, digit, single letters) by default:
  - Example: StarStar Wars Episode +I
- (-) exclude a search term
  - Example: apple -red
- (") use quotes around a search term to search exact phrases:
  - Example: "Aneel Rahim"
  - Aneel Rahim without "" has the 62,800 results, but "Aneel Rahim" only has 1400 results.
     Reduce the 99% irrelevant results

### **Basic Operators**

- (~) search synonym:
  - Example: ~food
- Return the results about food as well as recipe, nutrition and cooking
- ( . ) a single-character wildcard:
  - Example: m.trix
- Return the results of M@trix, matrix, metrix......

### **Basic Operators**

- (\*) any word wildcard
  - For example, invit\* returns both invitation and invite
- (AND) Searches for results that include both the term before and the term after the operator.
- (OR) Searches for results that include either the term before or the term after the operator (or both).



About 42,500,000 results (0.57 seconds)

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### **Advanced Operators at a Glance**

Advanced operators can be combined in some cases.

Operator Purpose Can be Does search work in Mixes with other used operators? Groups News alone? Web Images intitle Search page yes yes yes yes yes yes title allintitle Search page no yes yes yes yes yes Search URL inurl yes like intitle yes yes yes not really Search URL like intitle allinurl yes yes yes yes filetype Search not really no yes yes no specific files Search text of allintext not really yes yes yes yes yes page only Search not really site yes yes yes yes no specific site ⁄link Search for no yes yes no no not really links to pages inanchor Search link yes yes yes not yes anchor text really Locate not really yes yes numrange yes no no number Search in not really daterange yes no yes not not date range really really not really Group author yes author yes no no yes search Group name yes not really no no yes not really group

Some operators can only be used to search specific areas of Google, as these columns show.

In other cases, mixing should be avoided.

yes

yes

yes

no

search

search

search

Group subject

Group msgid

insubject

msgid

like

not

intitle

really

like intitle

not really

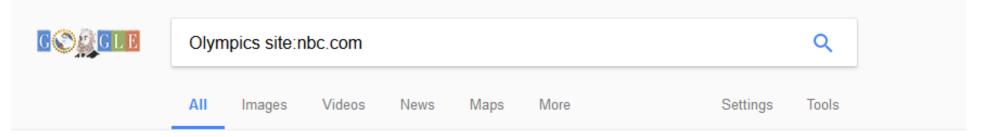
like

not

intitle

really

- Advance Operator: "Site:"
- Get results from certain sites or domains.
  - Example: olympics site:nbc.com
- To get results from multiple sites or domains, combine with OR
  - Example: Olympics site:nbc.com OR site:.gov



About 3,420 results (0.30 seconds)

#### 2016 Rio Olympics - NBC.com

www.nbc.com/olympics \*

Commonly known as Rio 2016, the Games of the XXXI Olympiad in Rio de Janeiro, Brazil, mark a historic first time that the **Olympics** are held in South America, ...

#### 2016 Rio Olympics: 2016 Olympic Trials Photo: 2908958 - NBC.com

www.nbc.com/olympics/photos/2016-olympic-trials/2908958 •

Aug 8, 2016 - View photos from 2016 Rio Olympics 2016 Olympic Trials on NBC.com.

#### Monologue Image: 2016 Olympics - The Tonight Show - NBC.com

www.nbc.com/the-tonight-show/photo/monologue-image-2016-olympics/5871 ▼

The International Olympic Committee is now considering London as a backup host city for the 2016 Olympics if Rio isn't ready. So I'd like to officially congratulate ...

#### Superstore: Olympics Photo: 2908360 - NBC.com

www.nbc.com/superstore/photos/olympics/2908360 •

View photos from Superstore Olympics on NBC.com.

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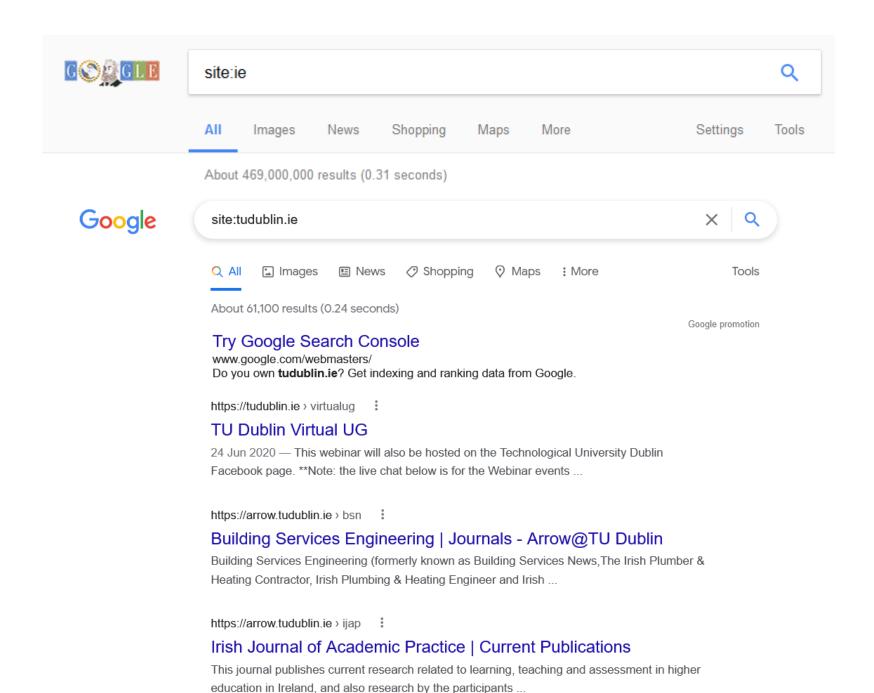
13

Advance Operator: "Site:"

• Examples:

• site:ie

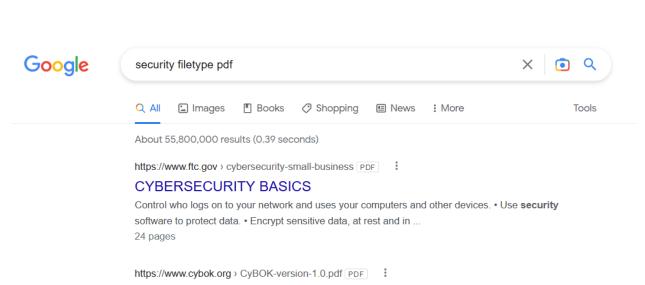
• site:tudublin.ie



- Advanced Operators: "Filetype:"
- Google searches more than just Web pages.
- Google can search many different types of files, including PDF (Adobe Portable Document Format) and Microsoft Office documents
- Filetype: extension\_type

#### The Main File Types Google Searches

File Type	File Extension			
Adobe Portable Document Format	Pdf			
Adobe PostScript	Ps			
Lotus 1-2-3	wk1, wk2, wk3, wk4, wk5, wki, wks, wku			
Lotus WordPro	Lwp			
MacWrite	Mw			
Microsoft Excel	XIs			
Microsoft PowerPoint	Ppt			
Microsoft Word	Doc			
Microsoft Works	wks, wps, wdb			
Microsoft Write	Wri			
Rich Text Format	Rtf			
Shockwave Flash	Swf			
Text	ans, txt			



#### The Cyber Security Body of Knowledge - CyBOK

We complemented the consultations with analysis of a number of documents that typically list key topics relevant to cyber **security**. Example documents included:. 834 pages

https://nvlpubs.nist.gov > NIST.SP.800-12r1.pdf PDF :

#### An Introduction to Information Security

by M Nieles  $\cdot$  2017  $\cdot$  Cited by 142 — The intent of this special publication is to provide a high-level overview of information **security** principles by introducing related concepts and the... 101 pages

https://www.blackhat.com > Filiol > bh-eu-08-filiol PDF

#### Portable Document Format (PDF) Security Analysis and ...

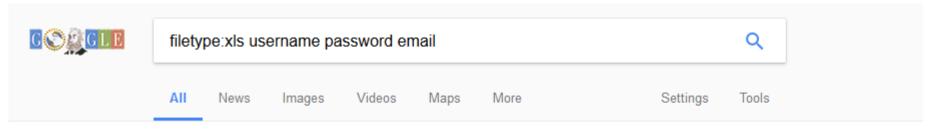
by A Blonce · Cited by 28 — This paper presents an in-depth **security** analysis of the **PDF** programming features and capabilities, independently from any vulnerability. The aim is to ... 20 pages

https://www.uou.ac.in > sites > default > files > slm PDF

#### Introduction to Cyber Security - Uttarakhand Open University

by J Pande · 2017 · Cited by 23 — Introduction to Cyber **Security**. Author. Dr. Jeetendra Pande, Assistant Professor-. School of CS & IT, Uttarakhand Open. University, Haldwani.

- filetype:xls username password email
- Microsoft Excel spreadsheets containing the words username, password, and email.
- Read Criminal Justice (Offences Relating to Information Systems) Bill 2016
   (<a href="http://www.oireachtas.ie/documents/bills28/bills/2016/1016/b1016d.pdf">http://www.oireachtas.ie/documents/bills28/bills/2016/1016/b1016d.pdf</a>)
- Please do not practice this one, This is just for learning purpose.



About 4,950 results (0.22 seconds)

#### [XLS] Using the Social Media Account Tracker

cdn2.hubspot.net/hub/215313/file-499131210-xls •

For a lot of social media accounts the **login** is the **email** address. ... Why wouldnt you just give them the primary **email** and **password** to access your Facebook ...

#### [XLS] GUCCIFER-2016-cycle-passwords

https://guccifer2.files.wordpress.com/2016/08/2016-cycle-passwords.xls ▼ 7, Login, Password, GO TO: www.tveyes.com. 8, Matsdorf@dccc.org ... 1, Customer ID, Login, Password. 2, 623040 ... 1, Email, Password. 2, padilla@dccc.org ...

#### [XLS] email address from username - Moodle

https://moodle.org/pluginfile.php/183/mod\_forum/.../user-account-creation\_2.xls ▼ 1, username, password, firstname, lastname, email. 2, 0000111, changeme, john, smith, 0000111@citycol.com. 3. username from fname-lname. A, B, C, D, E.

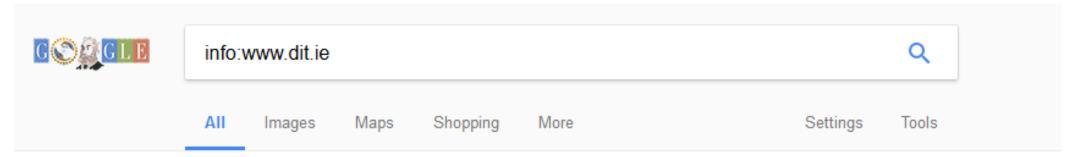
#### [XLS] 17651\_Copy of All Paid Accounts 07232007.xls - WikiLeaks

https://wikileaks.org/.../17651\_Copy%20of%20All%20Paid%20Accounts%20072320... ▼ 1, username, password, first\_name, last\_name, email, email\_format, daily\_email, address1, address2, city, state, province, country, postal\_code, telephone ...

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- Advanced Operators: "info:website"
- Using this operator will tell Google to bring back information about a certain domain. It reveals:
  - Google's cache of the site
  - Pages that are similar to the one you searched for
  - Pages that link to the domain you searched for
  - Other pages on the same domain
  - Pages that contain the domain text on their page



1 result (0.09 seconds)

### DIT Dublin Institute of Technology -

www.dit.ie/

Features information on admissions, academic departments, and administration.

Google can show you the following information for this URL:

- Show Google's cache of www.dit.ie
- Find web pages that are similar to www.dit.ie
- Find web pages from the site www.dit.ie
- Find web pages that contain the term "www.dit.ie"

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- Advanced Operators "Intitle:"
- Intitle: search term
  - Find search term within the title of a Webpage
- Allintitle: search term1 search term2 search term3
  - Find multiple search terms in the Web pages with the title that includes all these words
- These operators are specifically useful to find the directory lists
- Example:
  - intitle:Google This query will return pages that have the word Google in their title
  - Intitle: Index.of "parent directory" It find the directory list



Intitle: Index.of "parent directory"















: More

Tools

About 189,000 results (0.29 seconds)

https://www.ieee802.org > files > public :

### Index of /1/files/public - IEEE 802

Index of /1/files/public. Icon Name Last modified Size Description. [PARENTDIR] Parent Directory - [DIR] 802-1-assigned-numbers/ 2021-07-20 14:34 - [DIR] ...

https://www.ucd.ie > phps

### Index of /phps

Index of /phps. [ICO], Name · Last modified · Size · Description. [PARENTDIR], Parent Directory, -. [DIR], CVD 1 PMC Cardiovascular Disease (1) Session 1 ...



#### intitle index of "parent directory" games

Q

ΑI

Images

News

Videos

M

More

Settings

Tools

About 79,600 results (0.36 seconds)

#### Index of /~archive/atari/Games

umich.edu/~archive/atari/Games/ ▼

Parent Directory - 0index 16-Mar-1997 01:30 32K Adventure/ 27-Nov-1995 15:49 - Arcade/ 28-Jan-1996 18:15 - Board/ 27-Jul-1995 12:43 - Cards/ 20-Jul-1995 ...

Maps

#### Index of /Shareware/Games/ - Pacsteam.org

pacsteam.org/Shareware/Games/ ▼

Index of /Shareware/Games/ ... up Parent Directory 01-Nov-2017 11:05 - directory ... Farm Frenzy - Four Games In One Pack 18-Sep-2013 02:19 - directory ...

#### Index of /games/

dl3.freegames.ir/games/ ▼

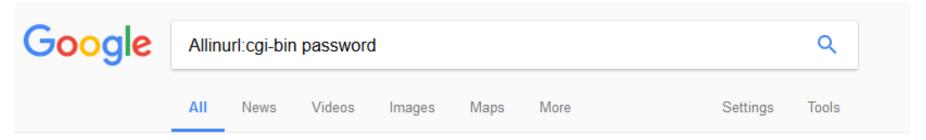
Parent directory/, -, -. 100ft-Robot-Golf-CODEX-www.FreeGames.iR.part1.rar, 1.0 GiB, 2017-Mar-30 01:01. 100ft-Robot-Golf-CODEX-www.FreeGames.iR.part2.

#### Index of /pub4/sourceforge/a/ah/ahmedateeqzia/games - Last modified

download2.nust.na/pub4/sourceforge/a/ah/ahmedateeqzia/games/ •

[PARENTDIR], Parent Directory, -. [], Age of Empires 2 setup.exe, 2014-06-05 02:50, 185M. [], Age of Mythology Gold Edition setup.exe, 2014-07-14 05:44 ...

- Advanced Operators "Inurl:"
  - Inurl: search term
- Find search term in a Web address
  - Allinurl: search\_term1 search\_term2 search\_term3
- Find multiple search terms in a Web address
- Examples:
  - Inurl:cgi-bin
  - Allinurl:cgi-bin password (It provides access of password file of web applications)



About 9,800 results (0.46 seconds)

#### Index of /staff/tydesjo/physics/workarea/cgi-password/cgi-bin

www.hep.lu.se/staff/tydesjo/physics/workarea/cgi-password/cgi-bin/ ▼ Index of /staff/tydesjo/physics/workarea/cgi-password/cgi-bin. Icon Name Last modified Size Description. [DIR] Parent Directory - [ ] password.pl 09-Dec-2003 14:20 1.7K. Apache/2.2.15 (Linux/SUSE) Server at www.hep.lu.se Port 80.

#### The definitive super list for "Google Hacking". · GitHub

https://gist.github.com/cmartinbaughman/5877945 ▼

inurl:/wwwboard. inurl:/yabb/Members/Admin.dat. inurl:ccbill filetype:log. inurl:cgi-bin inurl:calendar.cfg. inurl:chap-secrets -cvs. inurl:config.php dbuname dbpass. inurl:filezilla.xml -cvs. inurl:lilo.conf filetype:conf password -tatercounter2000 -bootpwd -man. inurl:nuke filetype:sql. inurl:ospfd.conf intext:password -sample -test ...

#### [PDF] Google Hacking (Kind of)

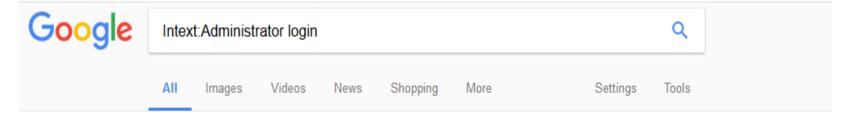
fleming0.flemingc.on.ca/~blbrown/Google%20Hacking%20Lesson.pdf ▼

Advanced Operators "Inurl:". - Inurl: search\_term. - Find search term in a Web address. - Allinurl: search\_term1 search\_term2 search\_term3. - Find multiple search terms in a Web address. - Examples: Inurl: cgi-bin. Allinurl: cgi-bin password. •. •Google Hacking ...

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- Advanced Operators "Intext;"
- Intext: search\_term
  - Find search term in the text body of a document.
- Allintext: search\_term1 search\_term2 search\_term3
  - Find multiple search terms in the text body of a document.
- Examples:
  - Intext: Administrator login



About 1,170,000 results (0.37 seconds)

#### Admin Login

https://admin.lavu.com/ ▼

Forgot Password? | Terms of Service By continuing, you are agree to our Terms of Service. Forgot Password. Username. Back to Login | Terms of Service By continuing, you are agree to our Terms of Service. Reset Password. Username. New Password. Confirm Password. Back to Login | Terms of Service By continuing ...

#### Administration Login - Adobe Business Catalyst

 $https://www.businesscatalyst.com/adminconsole/ \ \ \bullet$ 

Email Address: Password: Lost your password?

#### Admin Login

https://www.iitk.ac.in/hall7/admin.php •

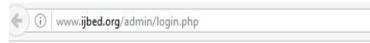
 $\label{lem:home-About Hall7} HeC.\ Wardens \cdot Student\ HeC \cdot Hall\ Office\ Staff \cdot Hall\ Residents;\ Facilities.\ Mess \cdot Canteen \cdot Reading\ Room \cdot TV\ Room \cdot Computer\ Room \cdot Games\ And\ Sports \cdot Music\ Room \cdot Gymnasium \cdot Garden \cdot Guest\ Room \cdot Hall\ ShopC \cdot Hall\ Bicycles.\ Events.\ Hall\ Day \cdot Saraswati\ Puja \cdot$ 

Diwali · Rush'08.

#### Admin - Login - phpSocial

https://phpsocial.com/demo/index.php?a=admin ▼

Admin Login. Username. Type in your Admin Username. Password. Type in your Admin Password. username: admin password: password (Note: no changes will be saved, this is just a demo). Share.

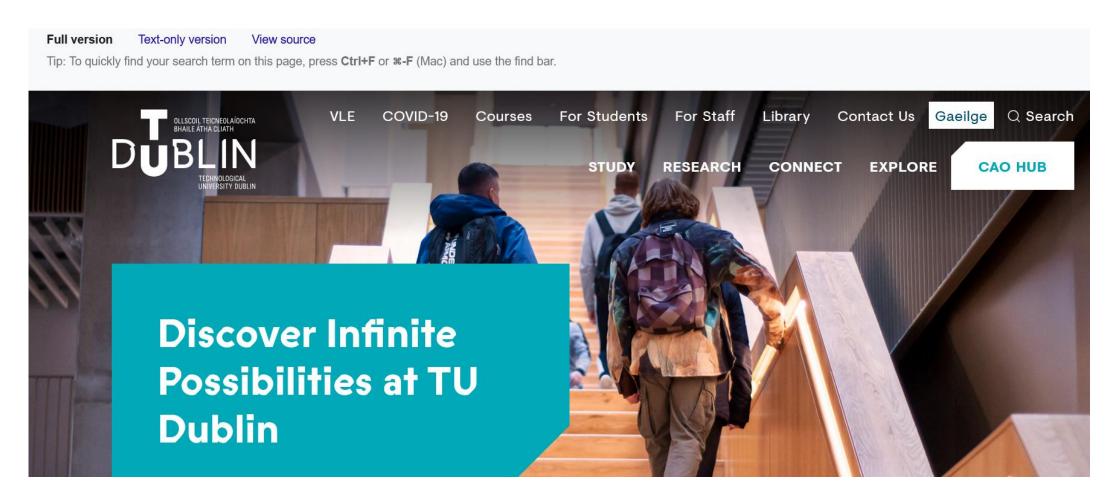




- Advanced Operators: "Cache:"
- cache: URL
- Find the old version of Website in Google cache
- Sometimes, even the site has already been updated, the old information might be found in cache
- Examples:
  - cache:www.tudublin.ie



Q cache:www	v.tudublin.ie		×
	Google Search	I'm Feeling Lucky	



- Advanced Operators
- <number1>..<number2>
- Conduct a number range search by specifying two numbers, separated by two periods, with no spaces. Be sure to specify a unit of measure or some other indicator of what the number range represents
- Examples:
  - Computer \$500..1000
  - DVD player \$250..350
  - boys clothes 2y..10



#### Computer \$500..1000

Q

AII

Images

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Settings

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### Inspiron

#### For home and home office

Micro desktops, small desktops and desktops featuring Intel® Core™ processors and AMD processors and plenty of storage space for the latest entertainment and productivity features.

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Desktops Starting at \$279.99

#### Small Desktop | Desktops

With the large hard drives and expandability of the Inspiron
Desktop, you'll never be pressed for storage space. Space-saving desktop design perfect for small spaces and ideal for expandability.



3000 Series All-in-One Starting at \$349.99

#### 20" | New 22" | 24"

Space-saving all-in-one desktops with easy, all-in-one set-up.
Featuring AMD or Intel® processors and wide-screen viewing.



5000 Series All-in-One Starting at \$699.99

#### 24"

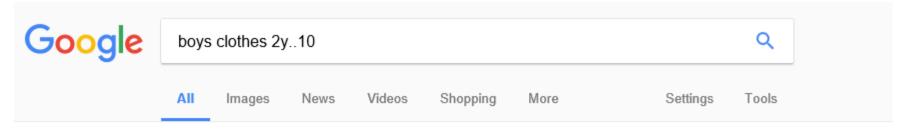
Powerful, 24-inch all-in-one desktop with rich multimedia features.



7000 Series All-in-One Starting at \$799.99

#### 24"

Ultrathin 24-inch all-in-one is designed to impress with an Intel® RealSense™ Camera and Windows Hello.



About 9,080,000 results (0.66 seconds)

#### Boys Clothes - 11/2 - 10 years - Shop online | H&M

www2.hm.com/en\_ie/kids/shop-by-product/boys-size-18m-8y.html ▼
Comfy, practical and bursting with vibrant colours and charming prints – we have clothes and accessories for your boy's every need.

#### Boys Clothes - 11/2 - 10 years - Shop online

www2.hm.com/en\_ie/kids/shop-by.../boys-size-18m-8y.mobileapp.html?offset... ▼
Boys 1½-10 years. Back to top Back to start. Category. Boys 1½-10 years (). All. Accessories. Best Basics. Blazers & Waistcoats. Cartoons & Comics. Fancy dress.

#### Children Pajamas Cotton Dinosaur Kids Clothes Boys Size 2Y-10Y ...

amazin-movers-and-shakers.com/.../children-pajamas-cotton-dinosaur-kids-clothes-bo... ▼ Children Pajamas Cotton Dinosaur Kids Clothes Boys Size 2Y-10Y. \$27.99 (as of December 12, 2016, 2:49 pm). 100% cotton,soft and comfortable. Long sleeve ...

#### Boys 2y-10y | Lola and the Boys

https://lolaandtheboys.com/product-category/boys/ 🕶

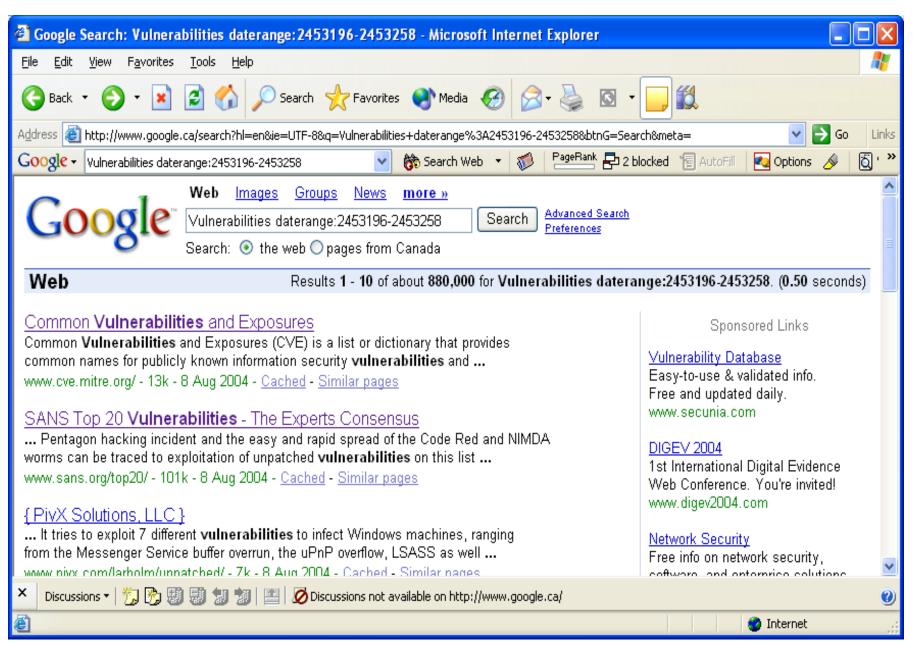
Boys Ballin Paris Shirt. \$18.00 Select options · Boys Patchwork Jeans ... BOYS SHIRTS SIZE 8-10 · CUSTOM BOY CLOTHES · Custom Dresses · Featured Back ...

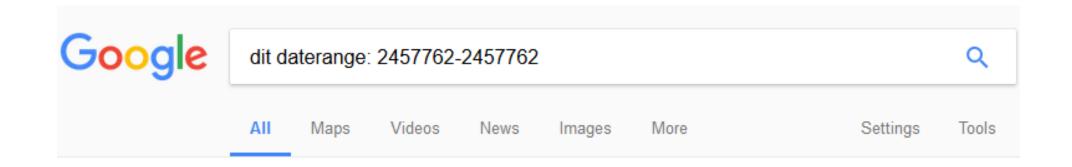
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- Advanced Operators: "Daterange:"
- Daterange: <start\_date>-<end date>
- Find the Web pages between start date and end date
- Note: start\_date and end date use the Julian date
- The Julian date is calculated by the number of days since January 1, 4713 BC. For example, the Julian date for August 1, 2001 is 2452122
- Examples:

```
2004.07.10=2453196
2004.08.10=2453258
```

• Vulnerabilities date range: 2453196-2453258





Your search - dit daterange: 2457762-2457762 - did not match any documents.

### Suggestions:

- Make sure that all words are spelled correctly.
- Try different keywords.
- Try more general keywords.
- Try fewer keywords.

# Advance Operators

- Advanced Operators "Link:"
- Link: URL
  - Find the Web pages having a link to the specified URL
- Related: URL
  - Find the Web pages that are "similar" to the specified Web page
- Define: search\_term
  - Provide a definition of the words gathered from various online sources
- Examples:
  - Link:tudublin.ie
  - Related:dit.ie
  - Define:network security

×

2

https://tudublin.ie > for-students > student-login

#### Student Login | TU Dublin

As a student of **TU Dublin** you are entitled to the use of a wide range of services including email, Wi-Fi, print services, data storage, software and much ...

https://tudublin.ie > for-students > starting-at-tu-dublin > g...

### Getting Online | TU Dublin

For access to Moodle, Tallaght students should use this **link** https://elearning-ta.tudublin.ie while those in Blanchardstown can visit the LMS here ...

6 Sept 2021 · Uploaded by IS Support

https://tudublin.ie > for-staff > city-centre

#### City Centre Login | TU Dublin

Staff Login · Username: firstname.lastname@tudublin.ie · Username: staffnumber · Business Apps · Useful Links · Privacy Preference Center.

https://tudublin.ie > how-to-apply > entry-pathways > a...

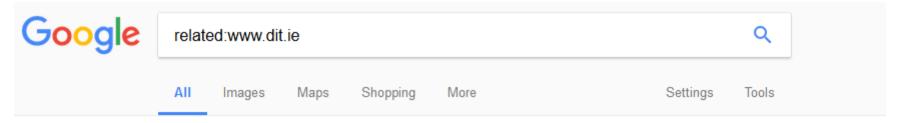
#### Access TU Dublin

Application Support from **TU Dublin** Access Service staff; Reduced points CAO ... The information in the **link** below is correct as of the 17<sup>th</sup> August 2021:.

https://www.tudublin.ie > student-services-and-support

#### Registration | TU Dublin

Welcome to Registration for **TU Dublin**. We manage the registration and fee payment process for students on your programme and modules. Useful **Links**.



About 46 results (0.13 seconds)

#### University College Dublin

www.ucd.ie/ ▼

This website uses cookies, by continuing you agree to their use. Learn more about cookies and how to manage them on cookie policy. Close. It appears JavaScript is disabled. To get the most out of the website we recommend enabling JavaScript in your browser. Home · Current Students · Alumni · Community · News and ...

#### Waterford Institute of Technology

https://www.wit.ie/ ▼

Waterford Institute of Technology (WIT) is a university-level institution in the South-East of Ireland with over 10000 students and 1000 staff. WIT offers tuition and research programmes in various areas from Higher Certificate to Degree to PhD.

#### Trinity College Dublin, the University of Dublin, Ireland

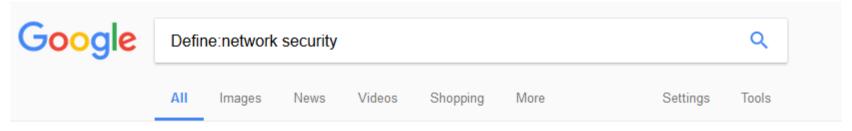
https://www.tcd.ie/ ▼

Cookies on the Trinity College Dublin website. By using this website you consent to the use of cookies in accordance with the Trinity cookie policy. OK. Skip to main content. Trinity College Dublin, The University of Dublin. Menu Search. Trinity Search. Your query. Search collection. All Trinity, Undergraduate Courses ...

#### NUI Galway - NUI Galway

www.nuigalway.ie/ ▼

Dr Elaine Toomey and Dr David Mothersill from the School of Psychology at NUI Galway, have both



About 2,760,000 results (0.45 seconds)

**Network security** is protection of the access to files and directories in a computer **network** against hacking, misuse and unauthorized changes to the system. An example of **network security** is an anti virus system.



Network security dictionary definition | network security defined www.yourdictionary.com/network-security

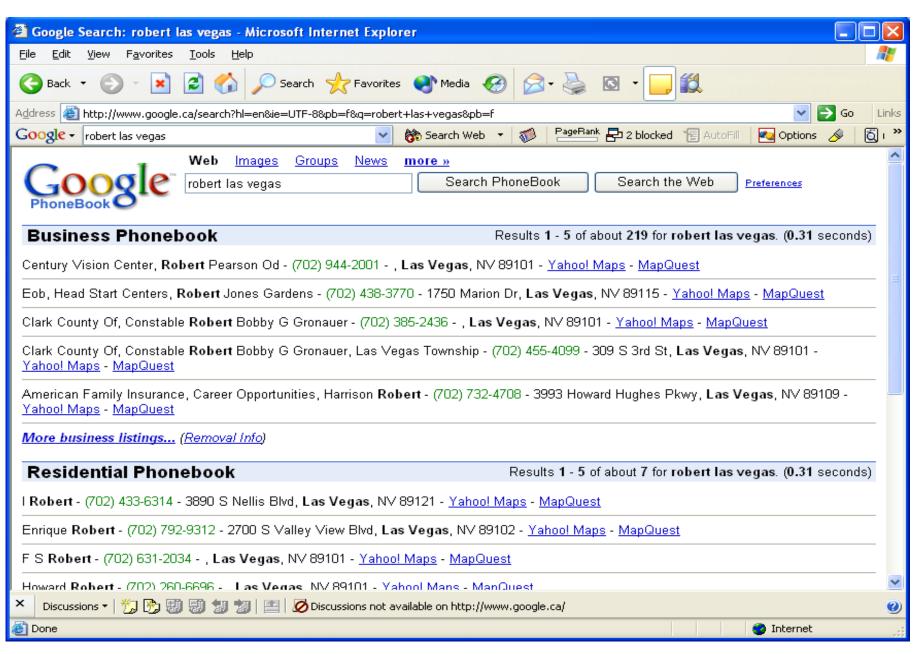
About this result
Feedback

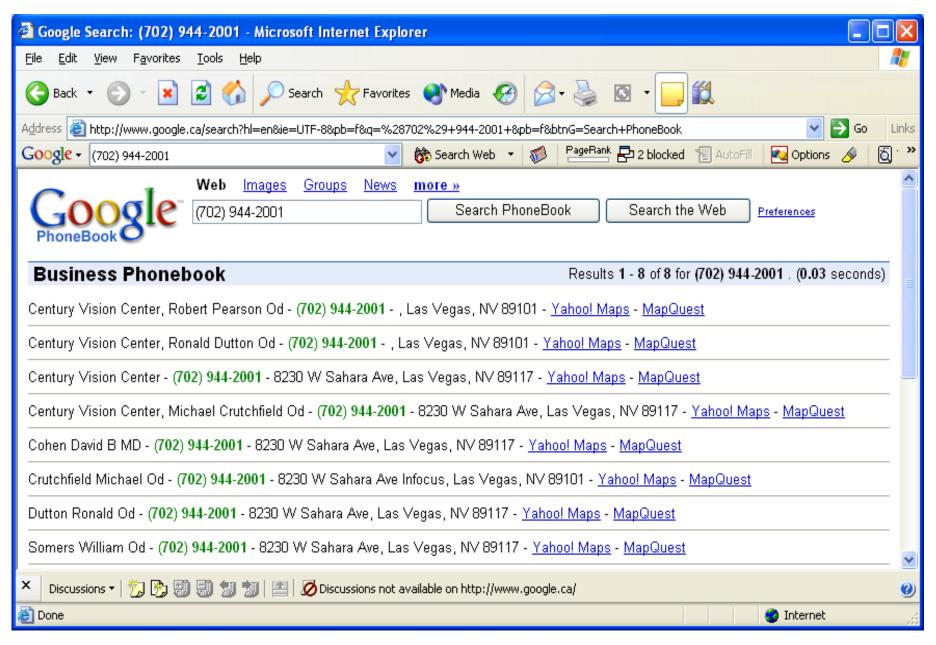


Feedback

# Advance Operators

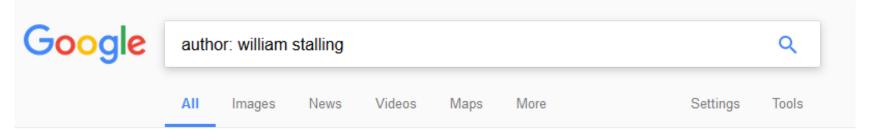
- Advanced Operators "phonebook:"
- Phonebook
  - Search the entire Google phonebook
- rphonebook
  - Search residential listings only
- bphonebook
  - Search business listings only
- Examples:
  - Phonebook: robert las vegas (robert in Las Vegas)
  - Phonebook: (702) 944-2001 (reverse search, not always work)
  - The phonebook is quite limited to U.S.A





### Advance Operators

- Advanced Operators "author:"
- author : name
  - It restrict the Google search results to show pages only about the author you specify.
- Examples:
  - author: william stalling
  - operating system author: william stalling
  - author: "aneel rahim"



About 457,000 results (0.72 seconds)

#### William Stallings

williamstallings.com/ ▼

BOOKS BY WILLIAM STALLINGS ... Welcome to the Web site for the computer science textbooks of William Stallings. He is an 12-time winner of the Texty Award ...

ComputerOrganization · Cryptography · OperatingSystems · NetworkSecurity

### Amazon.com: William Stallings: Books, Biography, Blog, Audiobooks ...

https://www.amazon.com/William-Stallings/e/B000APXR9Q ▼

Dr. William Stallings is an American author. He has written textbooks on computer science topics such as operating systems, computer networks, computer ...

#### William Stallings - Wikipedia

https://en.wikipedia.org/wiki/William\_Stallings •

Dr. William Stallings is an American author. He has written textbooks on computer science topics such as operating systems, computer networks, computer ...

#### Books by William Stallings (Author of Computer Organization and ...

https://www.goodreads.com/author/list/47971.William\_Stallings •

William Stallings has 77 books on Goodreads with 6203 ratings. William Stallings's most popular book is Computer Organization and Architecture: Designing...

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About 382,000 results (0.61 seconds)

### OperatingSystems - William Stallings

williamstallings.com/OperatingSystems/ •

BOOKS BY WILLIAM STALLINGS. OPERATING ... A state-of-the art survey of operating system principles. Covers ... OPERATING SYSTEMS, EIGHTH EDITION.

OS8e-Student · OS8e-Instructor · OS7e-Instructor · OS7e-Student

#### Operating Systems, Sixth Edition - William Stallings

williamstallings.com/OS/OS6e.html ▼

Student Resources Operating Systems: Internals and Design Principles, Sixth Edition. Last updated: Thursday, November 11, 2010 ...

#### Operating Systems - William Stalling 6th edition.pdf - Google Drive

https://docs.google.com/file/d/0ByWx.../edit •

Sign in. Loading... Whoops! There was a problem loading more pages. Retrying... Whoops! There was a problem previewing this document. Retrying.

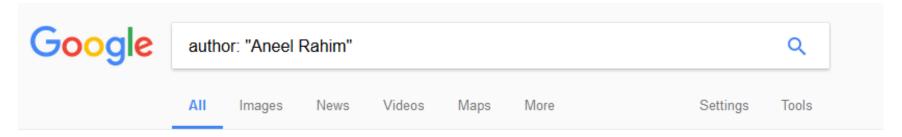
#### Operating Systems: Internals and Design Principles (8th Edition ...

https://www.amazon.com/**Operating-Systems**-Internals-Design.../dp/0133805913 ▼

Operating Systems: Internals and Design Principles (8th Edition) [William ... Data and Computer Communications (10th Edition) (William Stallings Books on ...

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About 1,430 results (0.50 seconds)

#### Aneel Rahim - Semantic Scholar

https://www.semanticscholar.org/author/Aneel-Rahim/2548533 ▼

Semantic Scholar profile for Aneel Rahim, with fewer than 50 highly influential citations, fewer than 50 est. total ... Authors who most influenced Aneel Rahim:.

#### STR member: Aneel Rahim publishes two papers: Intrusion Detection ...

str.tssg.org/2013/12/27/str-member-aneel-rahim-publishes-two-papers/ ▼

Dec 27, 2013 - Paper Title:Intrusion Detection System for Wireless Nano Sensor Networks. Authors:Aneel Rahim, Paul Malone. Conference:The 8th ...

#### Aneel Rahim - Articles - Scientific Research Publishing

www.scirp.org > Journals ▼

Aneel Rahim. ... Information for Authors · Paper Submission · Manuscript Tracking System · Join Peer-Review Program · Free SCIRP Newsletter · Call for Special ...

#### جامعة الملك سعود - Aneel Rahim, Fahad Bin Muhaya

search.ksu.edu.sa/ar/search?num=10&q=aneel+rahim+fahad+bin...site... ▼

http://pmc.ksu.edu.sa/ar/journals-papers ... Authors: Aneel Rahim, Fahad Bin Muhaya, Zeeshan Shafi, MA Ansari, Muhammad Sher. Journal: Informatica.

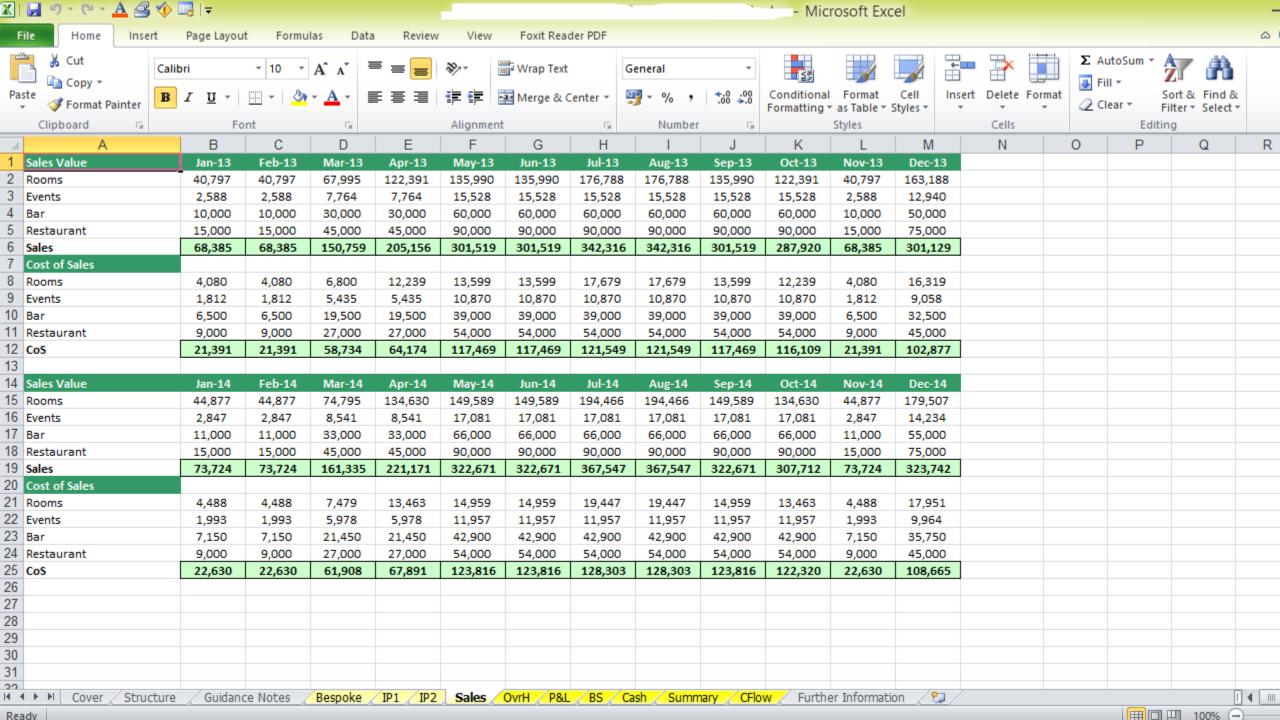
- What can google can do for a hacker?
  - Search sensitive information like payroll, even personal email box
  - Vulnerabilities scanner
  - Transparency proxy

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- Financial Information
  - sales filetype: xls site: ie

CMPU-4008

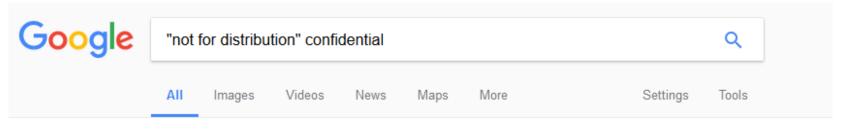


- Personal Mailbox
  - intitle: index.of inurl:inbox

### Index of /INBOX

	Name	Last modifie	<u>d</u>	Size	Description
<b>-</b>	Parent Directory			_	
	OLD/	05-Jan-2017	17:21	-	
l)	archivo.tar.gz	12-May-2009	10:58	1.4M	
<b>₽</b>	msg0000.WAV	05-Jan-2017	18:05	2.2K	
<b>?</b>	msg0000.gsm	05-Jan-2017	18:05	2.2K	
	msg0000.txt	05-Jan-2017	18:05	249	
1	msg0000.wav	05-Jan-2017	18:05	22K	
<b>[</b> ]	msg0001.WAV	06-Jan-2017	11:26	34K	
?	msg0001.gsm	06-Jan-2017	11:26	35K	
	msg0001.txt	06-Jan-2017	11:26	255	
1	msg0001.wav	06-Jan-2017	11:26	337K	
1	msg0002.WAV	06-Jan-2017	20:10	29K	
<b>?</b>	msg0002.gsm	06-Jan-2017	20:10	29K	
	msg0002.txt	06-Jan-2017	20:10	250	
H	msg0002.wav	06-Jan-2017	20:10	283K	
<b>1</b>	msg0003.WAV	06-Jan-2017	20:12	23K	
?	msg0003.gsm	06-Jan-2017	20:12	23K	
	msg0003.txt	06-Jan-2017	20:12	250	
A	msg0003.wav	06-Jan-2017	20:12	223K	
		CMPU-4008 A	dvanced	Securi	ty 2

- Confidential Files
  - "not for distribution" confidential



About 325,000 results (0.25 seconds)







55

#### DOCUMENTARY SYNOPSIS:

#### UNACKNOWLEDGED: AN EXPOSE OF THE GREATEST SECRET IN HUMAN HISTORY

Created by: Steven M. Greer MD Release Date: Fall 2016

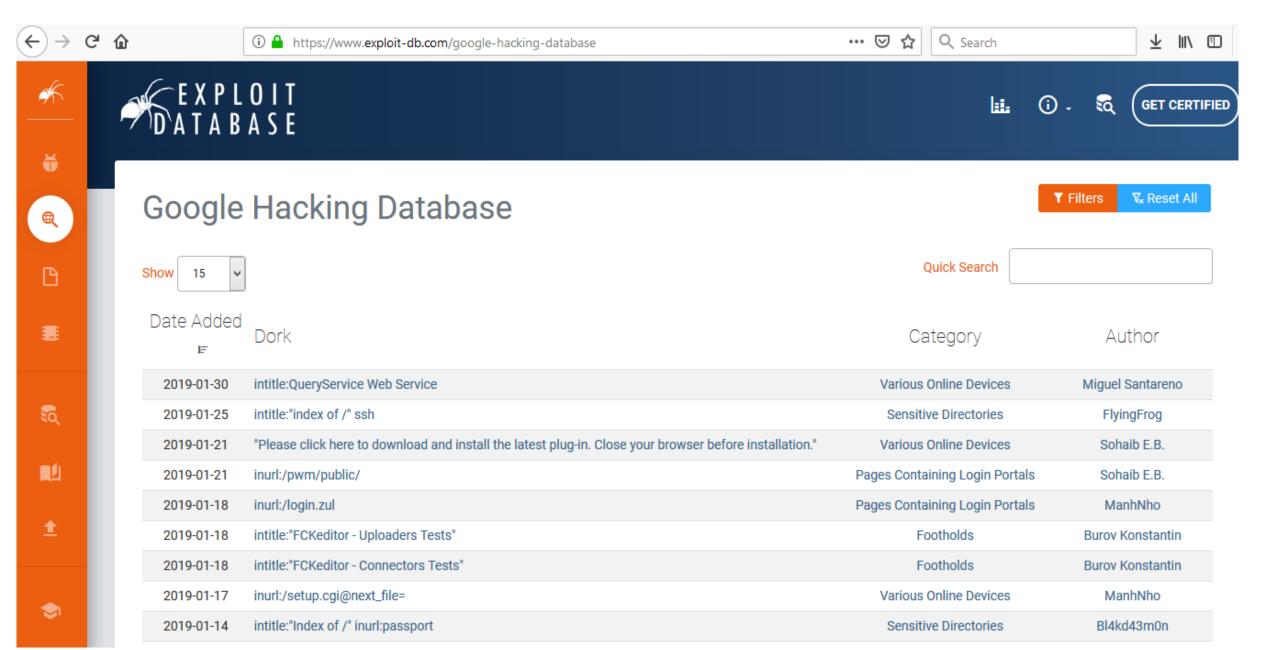
Director: TBA Produced by: SiriusDisclosure.com

In the aftermath of the most successful crowd-funded documentary in history, Sirius, Dr. Greer and his team are producing "Unacknowledged: An Expose of the Greatest Secret in Human History".

Sirius reached number 1 on Netflix for documentaries and was acclaimed throughout the world. With virtually no marketing or P & A budget, Sirius reached millions of people and has had over \$1 million in revenue.

"Unacknowledged" will focus on the historic files of the Disclosure Project and how UFO secrecy has been ruthlessly enforced - and why. The best evidence for Extraterrestrial contact, dating back decades, will be presented with direct top-secret witness testimony, documents and UFO footage.

The behind-the-scenes research and high level meetings convened by Dr. Steven Greer will expose the degree of illegal, covert operations at the core of UFO secrecy. From meetings with Laurance Rockefeller and the Clintons, to briefings with the CIA Director, top Pentagon Generals and Admirals, to the briefing of President Obama via senior advisor John Podesta, current chairman of the Hillary Clinton Campaign - we will take the viewer behind the veil of secrecy and into the

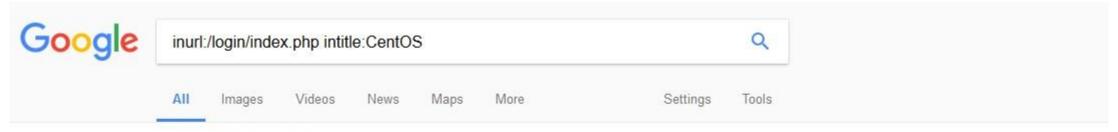


# Latest Google Vulnerabilities 2018

- Finds Login Pages of CentOS
  - inurl:/login/index.php intitle:CentOS

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57



4 results (0.20 seconds)

#### Server CentOS powered by HTTP Test Page Apache -www ...

www.microfin360.com/login/index.php/g700chorographical-cbrachymetropia17996/ ▼
This page is used to test the proper operation of the Apache HTTP server after it has been installed. If you can read this page it means that the Apache HTTP server installed at this site is working properly. If you are a member of the general public: The fact that you are seeing this page indicates that the website you just ...

#### SSL login

https://128.199.170.195:2031/login/index.php

Login to CentOS WebPanel. Fast Login (no stats and checks). You are using SSL login. Visit Website How to Install. © 2017 CentOS WebPanel control panel for linux.

#### Login | CentOS WebPanel

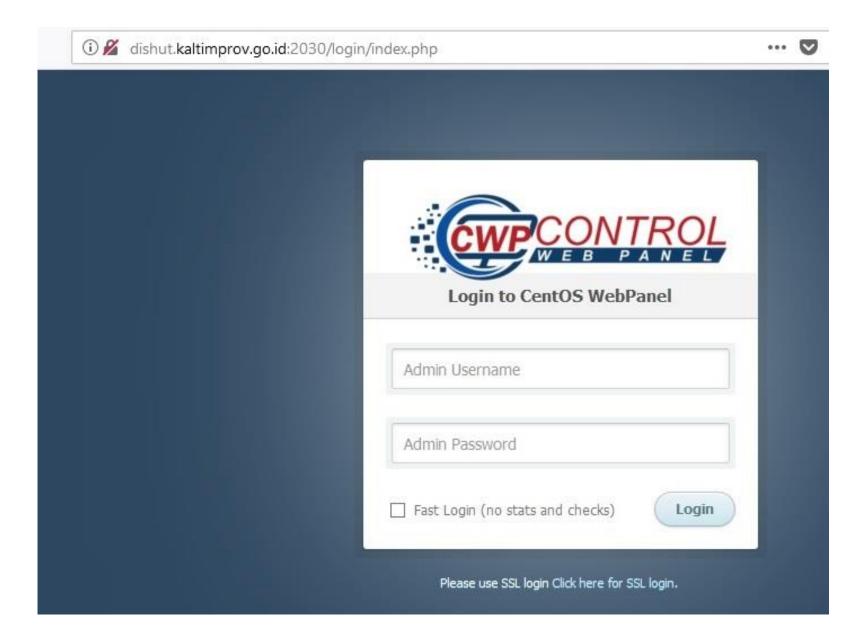
dishut.kaltimprov.go.id:2030/login/index.php ▼

Login to CentOS WebPanel. Fast Login (no stats and checks). Please use SSL login Click here for SSL login. Visit Website How to Install. © 2017 CentOS WebPanel control panel for linux.

#### Login | CentOS WebPanel - Web Site Satpol PP Prov.Kaltim

satpolpp.kaltimprov.go.id:2030/login/index.php •

Login to CentOS WebPanel. Fast Login (no stats and checks). Please use SSL login Click here for SSL login. Visit Website How to Install. © 2017 CentOS WebPanel control panel for linux.



### Latest Google Vulnerabilities 2018

- List all server statistics, hardware and software details
  - intitle: "PHP Web Stat Sysinfo" intext:php inurl:stat/sysinfo.php

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#### intitle: "PHP Web Stat - Sysinfo" intext:php inurl:stat/sysinfo.php



Al

Images

Videos

News Shopping

More

Settings

Tools

About 27 results (0.40 seconds)

#### PHP Web Stat - Sysinfo - Haus Martin

hausmartin.org/stat/sysinfo.php ▼

Server Info. Server Host, alfa3011.alfahosting-server.de. Server OS, Apache. PHP Version, 5.2.17. Max Execution T. 30 sec. Memory Limit, 16MB. Session Support, enabled. Cookie Support, disabled ...

#### PHP Web Stat - Sysinfo

www.sorenm.com/stat/sysinfo.php •

Server Info. Server Host, dd39220.kasserver.com. Server OS, Apache. PHP Version, 5.5.38-nmm3. Max Execution T. 30 sec. Memory Limit, 128MB. Session Support, enabled. Cookie Support, disabled ...

#### PHP Web Stat - Sysinfo - Meteo Gouda

www.meteo-gouda.nl/stat/sysinfo.php

Stat Info. Script Version, 4.9.15. Script Activitiy, enabled. DB Active, OFF. Script Domain, http://www.meteo-gouda.nl. Script Path, stat/. Starting Page, index.php. Domain(s), weerstation-gouda-bloemendaal.nl meteo-gouda.nl. URL Parameter. Frames, enabled. IP Recount Time, 10 min. Update Check, enabled.

#### PHP Web Stat - Sysinfo

www.fv-dresden-sw.de/stat/sysinfo.php •

Stat Info. Script Version, 4.9.15. Script Activitiy, enabled. DB Active, OFF. Script Domain, http://www.fv-dresden-sw.de. Script Path, stat/. Starting Page, index.php. Domain(s), fv-dresden-sw.de. URL Parameter. Frames, OFF. IP Recount Time, 60 min. Update Check, enabled. Error Reporting, OFF. Log htaccess, enabled.

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Advanced Security 2

Server Info

← → ℃ む







#### PHP Web Stat

Sysinfo v2.4

Stat

Counter

File Version

Admin-Center

#### Stat Info Script Version 4.9.15 1 Script Activitiy DB Active OFF Script Domain http://www.hausmartin.org Script Path stat/ Starting Page index.html Domain(s) hausmartin.org URL Parameter OFF Frames IP Recount Time 5 min. Update Check Error Reporting Log htaccess OFF Creator Number 5.000 Referer Cut Index Number 30.000 OFF Cache Update Country detection 08/2014 Last log entry 27.01.2018 08:44:24

Server Host	alfa3011.alfahosting-server.de			
Server OS	Apache			
PHP Version	5.2.17			
Max Execution T.	30 sec.			
Memory Limit	16MB			
Session Support	✓			
Cookie Support	<b>√</b>			

File Check	
File	Version
config/admin.php	0
config/backup.php	0
config/reset.php	0
config/setup.php	0
func/func_browser.php	0
func/func_cache_write.php	0
func/func_display.php	0
func/func_load_creator.php	000000000000000000000000000000000000000
func/func_operating_system.php	0
func/func_pattern_matching.php	0
func/func_pattern_reverse.php	0
func/html_header.php	0
./archive.php	0
./cache_creator.php	0
./cache_panel.php	0
./cookie.php	0
./counter.php	0
./index.php	0
./last_hits.php	0
./plugin_loader.php	0
./syscheck.php	0
./sysinfo.php	0
./track.php	0
./track_file.php	0







Server Info		
Server Host	dd39220.kasserver.com	
Server OS	Apache	
PHP Version	5.5.38-nmm3	
Max Execution T.	30 sec.	
Memory Limit	128MB	
Session Support	✓	
Cookie Support	✓	

./syscheck.php ./sysinfo.php ./track.php ./track\_file.php

File	Size	Rows	CHMOD	Status
backup/			755	0
log/			777	0
log/archive/			777	0
config/config.php			666	0
config/config_db.php			666	0
config/pattern site name.inc	222,88 KB	2685	666	0
config/pattern string replace.inc	0,00 KB	0	666	0
config/tracking_code.php	0,49 KB	15	666	0
cache_time_stamp.php	0,04 KB	1	666	0
cache_time_stamp_archive.php	0,04 KB	1	666	0
cache_visitors.php	2.091,00 KB	20.961	666	0
cache_visitors_archive.php	28,24 KB	1.604	666	0
logdb.dta	27,53 KB	605	666	0
logdb backup.dta	24.403,25 KB	534.909	666	0
logdb temp.dta	26,44 KB	580	666	0
logdb track file.dta	0,28 KB	1	666	0
pattern browser.dta	7,13 KB	342	666	0
pattern operating system.dta	0,27 KB	21	666	0
pattern referer.dta	2.165,20 KB	11.870	666	0
pattern resolution.dta	8,19 KB	659	666	0
pattern site name.dta	375,58 KB	7.941	666	0

# Latest Google Vulnerabilities 2018

- Show live cams and tv
  - inurl:embed.html inurl:dvr



### inurl:embed.html inurl:dvr



All

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Settings

Tools

About 3,480 results (0.20 seconds)

#### d4fee077-1a44-47fb-a367-d15cad794a2a

langate.tv/d4fee077-1a44-47fb-a367-d15cad794a2a/embed.html?dvr=false ▼

#### braxer - AirMAX

https://streaming.airmax.pl/braxer/embed.html?dvr=false •

### Dvorkino\_1

5.189.243.162:8082/Dvorkino\_1/embed.html?dvr=false ▼ Video is not available.

#### rysianka2

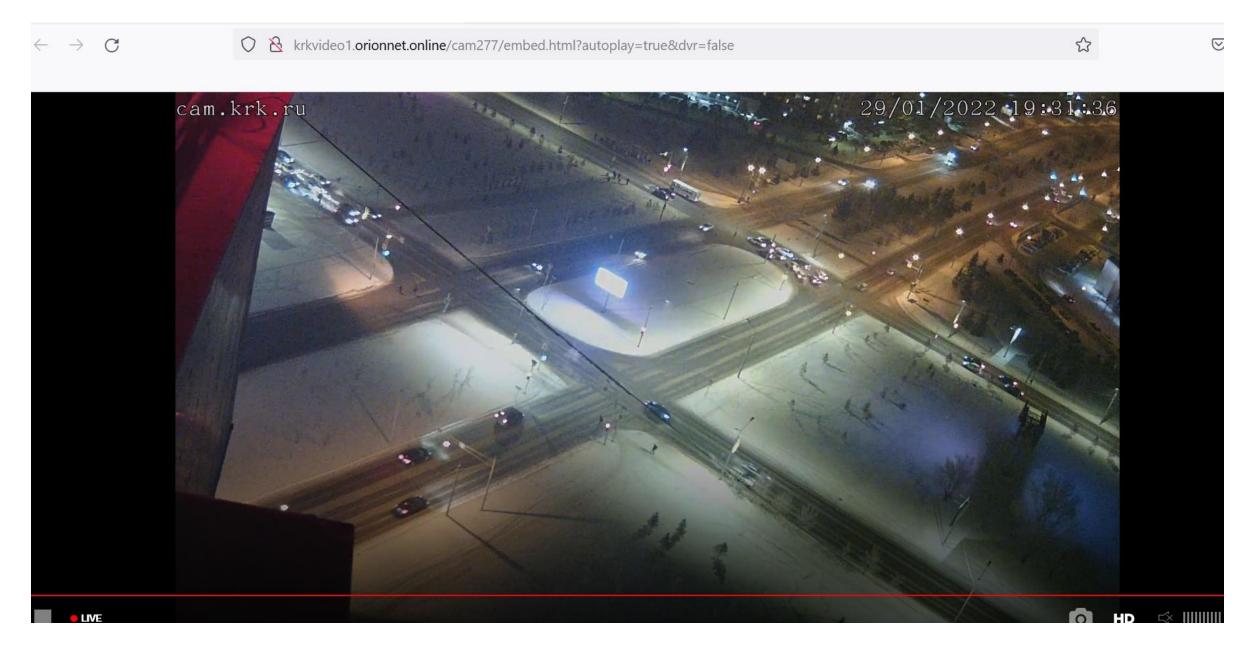
91.224.104.112:8181/rysianka2/embed.html?dvr=false ▼ Video is not available.

#### dvoracky-panorama

79.98.156.78:8080/dvoracky-panorama/embed.html?dvr=false&proto=hls ▼ live. back to live. Disabled.

### BishopsLydeard\_59234

mirlees.railcam.co.uk:8080/BishopsLydeard\_59234/embed.html?dvr=false...rtmp ▼ live. back to live. Disabled.

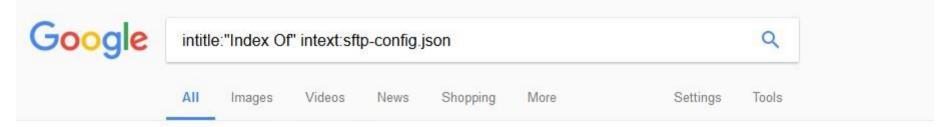


### Latest Google Vulnerabilities 2018

- list of FTP/SFTP passwords from the text.
  - intitle:"Index Of" intext:sftp-config.json

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67



About 160 results (0.23 seconds)

#### Index of /kitnes/cache.old/pages2/sftp/config.json - GBC Ghana

www.gbcghana.com/kitnes/cache.old/pages2/sftp/config.json/ •

Index of /kitnes/cache.old/pages2/sftp/config.json. Name - Last modified - Size - Description - Parent Directory, -. 1.htm, 2015-07-11 18:30, 0.

#### Index of /wp-includes - Bronx Lebanon Ophthalmology

bronx-lebanon-ophthalmology.org/wp-includes/ •

... post-template.php · post-thumbnail-template.php · post.php · query.php · random\_compat/ · registration-functions.php · registration.php · rest-api.php · rest-api/ · revision.php · rewrite.php · rss-functions.php · rss.php · script-loader.php · session.php · sftp-config.json · shortcodes.php · taxonomy.php · template-loader.php ...

#### Index of /assets - PintaSuper

pintasuper.com/assets/ >

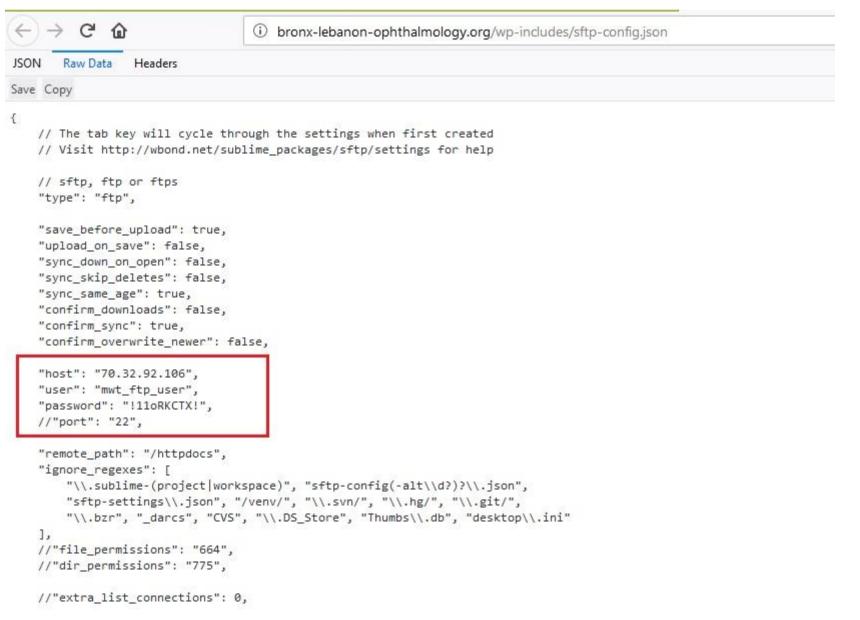
Name · Last modified · Size · Description · Parent Directory, -. cache/, 2015-04-02 13:20, -. css/, 2016-04-30 14:47, -. docs/, 2015-04-02 13:20, -. fonts/, 2016-04-30 14:47, -. images/, 2016-04-30 14:48, -. js/, 2016-04-30 14:49, -. pdf/, 2015-04-02 13:20, -. sftp-config.json, 2016-04-30 13:20, 1.4K. svg/, 2016-04-30 14:48, -.

#### intitle:"Index Of' intext:sftp-config.json - Exploit-DB

https://www.exploit-db.com/ghdb/4657/ •

Jan 12, 2018 - 1. 2. 3. 4. 5. 6. 7. 8. Description: This dork returns list of FTP/SFTP passwords from sublime text. Dork: intitle:"Index Of intext:sftp-config.json. Author: Vipin Joshi (@vocuzi)...

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```
i pintasuper.com/assets/sftp-config.json
JSON
       Raw Data Headers
Save Copy
   // The tab key will cycle through the settings when first created
   // Visit http://wbond.net/sublime_packages/sftp/settings for help
   // sftp, ftp or ftps
    "type": "sftp",
    "save_before_upload": true,
    "upload_on_save": false,
    "sync_down_on_open": false,
    "sync_skip_deletes": false,
    "sync_same_age": false,
    "confirm_downloads": false,
    "confirm_sync": true,
    "confirm overwrite newer": false,
    "host": "ftp.pintasuper.com",
    "user": "pintasuper",
    "password": "KXRD00wjr9",
    "port": "22",
    //"remote_path": "/home/pintasuper/public_html/prueba",
    "remote_path": "/home/pintasuper/public_html/",
    "ignore regexes": [
```

### Latest Google Vulnerabilities 2018

- Finds vulnerable printers
  - inurl:"/websys/webArch/mainFrame.cgi" -hatana



About 60 results (0.36 seconds)

#### RNP002673A96CBA - Web Image Monitor - PRINTER-HACKED

impsecfyp.us.es/web/guest/en/websys/webArch/mainFrame.cgi •

Status. System: Status OK. Toner: Status OK. Waste Toner Bottle: Status OK. Input Tray: Status OK. Output Tray: Status OK. Check Details. Skip menu and go to the main content. Status/Information.

Device Info · Status · Counter · Job · Inquiry. Device Management. Configuration · Device Home Management. Print Job/Stored ...

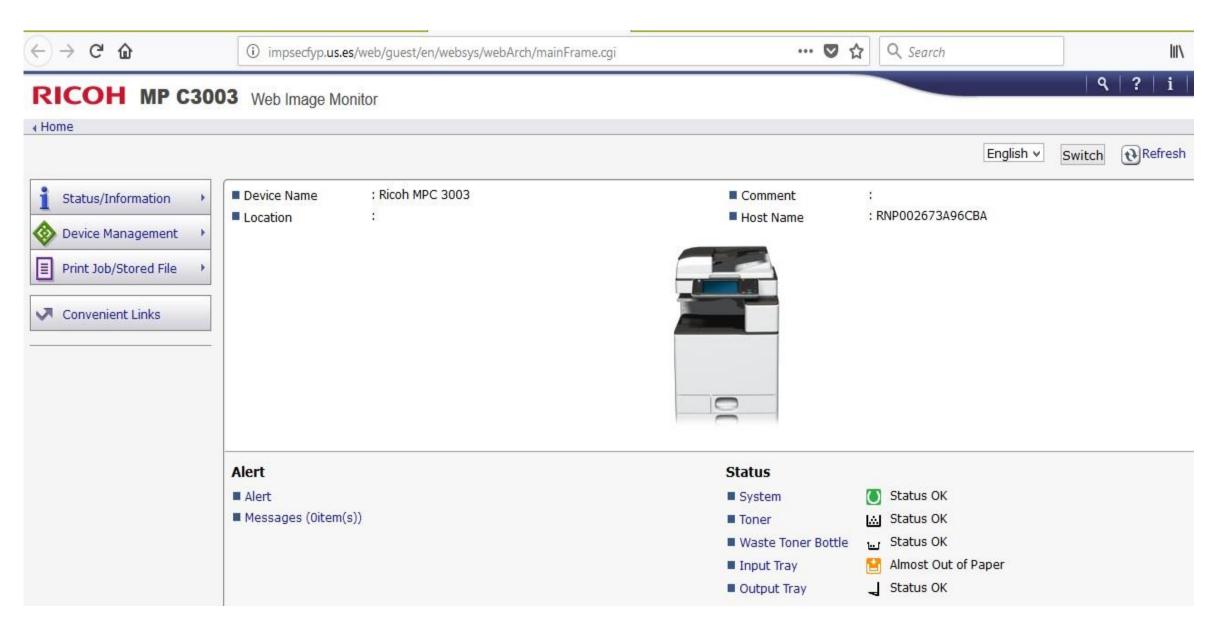
#### Web Image Monitor

62.93.36.200/web/user/en/websys/webArch/mainFrame.cgi ▼

SMB - System Log - Webpage. Top Page. Click [Refresh] to display current status. Help. Refresh. Web Image Monitor. Device Name, : RNP802EE8. Comment, : DRUKARKA-FIZYKA. Status. Printer, : Alert. Copier, : Alert. Scanner, : Energy Saver Mode. Detail. Point to each function with mouse pointer to display details.

#### 192.168.1.101 /web/guest/en/websys/webarch ... - IPAddress.com

https://www.ipaddress.com/search/192.168.1.../en/websys/webarch/mainframe.cgi ▼
Your search for 192.168.1.101 /web/guest/en/websys/webarch/mainframe.cgi would give you better
results when you put the query in the form of a domain name or IP address format. The term
192.168.1.101 /web/guest/en/websys/webarch/mainframe.cgi can be used in domains. Our suggested
articles will help you put ....



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- Access SAP Crystal report
- inurl:apspassword

CMPU-4008 Advanced Security 2





Q

ΑII

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Tools

About 36 results (0.22 seconds)

### Crystal Reports Viewer

rz3.cubeserv.com:49000/BOE/OpenDocument/.../viewrpt.cwr?...apspassword... ▼

The viewer could not process an event. The object with ID 326660 does not exist in the CMS or you do not have the right to access it. [CRSDK00001182] ...

#### Crystal Reports Viewer

200.77.230.24/.../viewrpt.aspx?...apspassword... ▼ Translate this page
AV. ESPARTO NO. 1165. VALLE DEL PEDREGAL. (686)2-23-96-16. HIGUERA REYES
ALEJANDRO. HIRA-800430-4G1. HIRA800430HSLGYL06. 0. MÉXICO.

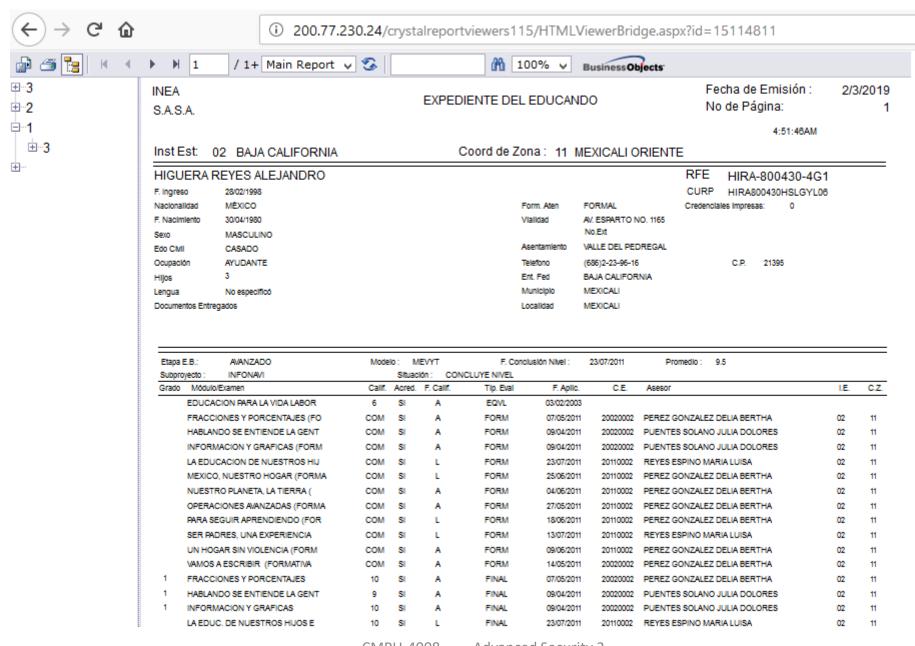
#### Crystal Reports Viewer

200.77.230.24/crystalreportviewers115/viewrpt.aspx?id...apspassword... ▼
@Annio, @Annio. Set to Null. @Mes, @Mes. Set to Null. @icveie, @icveie. Set to Null. @quincena, @quincena. Set to Null. OK.

#### Crystal Reports Viewer - ncdenr.org

https://reports.ncdenr.org/BOE/.../viewrpt.cwr?id...U&apspassword... ▼

Enter prompt values. Please enter Animal Operations Permit Number (must include NC or NCG prefix):, prm00\_Permit\_Number. OK.



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### Combined Distribution Management Pty Ltd

#### T/AS CDM LOGISTICS

ACN: 072 045 802

ABN: 50 072 045 802

Admin Office - PO Box 6264 Wetherill Park NSW 2164

Phone: 02 9773 2400 Fax: 02 9773 2440

email: accounts@cdmlogistics.com.au

WEEKLY TAX INVOICE - 45054 - 1/20/2019 to 1/26/2019

Customer - INTA

INTERTRADING AUSTRALIA P/L

PO BOX 256

NARELLAN NSW 2561

← → C 0

Enter prompt values.

Enter week ending date

Please enter Date in format "yyyy-mm-dd".

2019-1-26

cdmserver.cdmlogistics.com.au/crystalr

OK

#### TAX INVOICE

Consignment No. SY03060225 Invoice Date 1/21/2019
Origin: SMEATON GRANGE INTERTRADING AUSTRALIA Pick Up Date 1/21/2019

157 HARTLEY RD SMEATON GRANGE

Destination: KEYSBOROUGH IMS

4 FIVEWAYS BOULEVARD

Customer References 224874+

 Rate type
 Quantity
 Description
 Rate
 Amount

 Q
 3.00
 STANDARD PALLETS
 109.0210
 \$327.06

 L
 FUEL LEVY 6.85% 6.85%
 327.0600
 \$22.40

Net Invoice Amount \$317.69 GST Amount \$31.77

Invoice Total (incl GST) \$349.46

- Find Answer Keys
- filetype:doc "Answer Key"

CMPU-4008 Advanced Security 2





Q

All Images News Maps Books More Settings Tools

About 158,000 results (0.30 seconds)

### [DOC] Answer Key - Schoolnet

https://cleveland.schoolnet.com/Outreach/Content/ServeAttachment.aspx?...id... ▼

Answer Key. Day 1. 1. C. 2. "The square root of a number is 15" can be represented by the equation ...

To find x, students should realize that the inverse operation ...

### [DOC] Answer Key for Exercises

https://www.uvm.edu/~dhowell/.../SPSSAnswer%20Key%20for%20Exercises.doc ▼
Answer Key for Exercises. Exercises-Chapter 1. 1.1 A variety of topics appear under ANOVA. A summary is below. You should look at some of the topics in more ...

### [DOC] Answer Key:

https://mars.nasa.gov/mer/classroom/marsdial/downloads/Marsdial1\_answers.doc ▼
Answer Key: Will the curve be the same throughout the year? Why or why not? The shape of the curve will be the same, but the exact positioning of the curve on ...

### [DOC] answer key - Cengage

www.cengage.com/resource\_uploads/downloads/elt.../0618789677\_34117.DOC ▼
ANSWER KEY. TOP 20 STUDENT .... No answer key required for this exercise. 3. 1 ... NOTE:
Answer key applicable only for first part of each question. 1 ...

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Advanced Security 2

- I found a lot of servers using SSH.
- intitle:"index of /" ssh

### Data you find:

- Webserver Version
- SSH Version
- SSH Keys
- SSH Logins



intitle:"index of /" ssh

Q

AII

Images

Videos

News

More

Settings

Tools

About 38,300 results (0.33 seconds)

#### Index of /ssh/ccc

www.cs.tau.ac.il/ssh/ccc/ ▼

Index of /ssh/ccc. [ICO], Name · Last modified · Size · Description. [PARENTDIR], Parent Directory, -. [DIR], META-INF/, 2001-06-12 11:59, -. [DIR], mindbright ...

Maps

#### Index of /~edmund/materials/ssh

enos.itcollege.ee/~edmund/materials/ssh/ ▼

Index of /~edmund/materials/ssh ... ssh-fingerprint-server-bbd-oldssh.sh, 2018-01-24 12:02, 1.5K. [TXT] ... ssh-fingerprint-server.sh, 2018-01-21 06:37, 1.1K.

#### Index of /.ssh - Auberge d'Eygliers

auberge-eygliers.com/.ssh/ ▼

Index of /.ssh. Icon Name Last modified Size Description. [PARENTDIR] Parent Directory - [] authorized\_keys2 2014-08-04 15:16 397.

#### Index of /.ssh - Weave Conference 2018

weaveconference.com/.ssh/ ▼

Index of /.ssh. Parent Directory. Apache Server at weaveconference.com Port 80.

- Find NVR (Network Video Recorder) login portals.
- "Please click here to download and install the latest plug-in. Close your browser before installation."

CMPU-4008 Advanced Security 2



"Please click here to download and install the latest plug-in. Close your browser

Tools

Videos Shopping Settings ΑII Images More News

10 results (0.35 seconds)

### "Please click here to download and install the latest plug-in. Close ...

https://www.exploit-db.com/ghdb/5082 -

Jan 21, 2019 - Google Dork: "Please click here to download and install the latest plug-in. Close your browser before installation." # Description: Find NVR ...

#### NVR-ADM4P4

remote.cetechnology.net/ ▼

Please click here to download and install the latest plug-in. Close your browser before installation. Language. 简体中文, English, 繁體中文, にほんご, 한국의 ...

#### NVR304-32E

212.3.204.54/

Please click here to download and install the latest plug-in. Close your browser before installation. Language. 简体中文, English, 繁體中文, にほんご, 한국의 ...

#### **NVR-ADM8P8**

www.cgfaucher.com/ •

Please click here to download and install the latest plug-in. Close your browser before installation. Language. 简体中文, English, 繁體中文, にほんご, 한국의 ...

> Advanced Security 2 CMPU-4008

- allintext:"Index Of" "cookies.txt"
  - Show Valuable cookie information

- inurl:check\_mk/login.py
  - Show the login pages of admin
- intitle:"index of" "ftp.log"
  - Show files that contains FTP logs

- allintext:@gmail.com filetype:log
- Show log files that contains emails and passwords
- "password 7" ext:txt | ext:log | ext:cfg
  - Show files containing passwords
- inurl:authorization.ping
  - Pages containing portals for login or employee account recovery

- intext:"index of" ".sql"
- Show personal information including email address, passwords and phone number
- inurl:"admin/default.aspx"
  - Show admin login pages
- intitle: "web server login" "please enter your login"
  - Pages showing login of various online devices

# Google, Friend or Enemy?

- Google, Friend or Enemy?
- Google is everyone's best friend (yours or hackers)
- Information gathering and vulnerability identification are the tasks in the first phase of a typical hacking scenario
- Google can do more than search
- Have you used Google to audit your organization today?

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