

## **Webmaster Tools**

Tutorial by: Philemon Yalamu - http://www.artech.com.pg/

## Do a Google Site <mark>Review</mark> to unblock websi



## Reported Attack Page!

This web page at www. has has has been blocked based on your securit

Attack pages try to install programs that stea computer to attack others, or damage your s

Google is currently the world's leading search engine and it provides a lot of powerful and useful tools to its users. From email, to images, to maps, and the list goes on. One very important tool for web administrators is the Webmaster Tools which allows website administrators and web masters to perform certain tasks. Here, I am going to demonstrate how one could do a review of their site if their site is blocked by Google due to hacker attacks.

This tutorial is designed for Web Masters and Web Administrators. It demonstrates the few steps involved to request a review to a blocked site. Because Google is very critical and protective of its users, any suspicious activity either by person or script is always monitored by its powerful security systems. As a result, when a website is being compromised due to script injection or illegal excess by hackers, Google's automated security systems would quickly block the site from displaying in major browsers such as Google Chrome or Firefox.

If you come across such cases and your company or organisation's website cannot be accessed in some browsers, follow the steps provided to put your site back online.

Firstly, one of the first signs to know that your site is being hacked or accessed illegally by someone, you would see a warning page sent by Google, similar to the one below.

2	Reported Attack Page! This web page at www.see pg has been reported as an attack page and has been blocked based on your security preferences.							
	Attack pages try to insta computer to attack othe Some attack pages inter compromised without th	all programs that steal private inform ers, or damage your system. ntionally distribute harmful software, e knowledge or permission of their	ation, use your but many are					
	Get me out of here!	Why was this page blocked?						
			Ignore this warning					

Picture 1: Google's reported attack page

As a web administrator, you would definitely want to know why the page is being blocked. Simply click the button "Why was this page blocked?" to access few useful FAQs provided by Google.

Why was this page blocked?

When you click the button above, you should access the Diagnostic page for the website which has been blocked.

Diagnostic page for new og	Advisory provided by GOOgle
What is the current listing status for states of g	
Site is listed as suspicious - visiting this web site may harm your computer.	
Part of this site was listed for suspicious activity 5 time(s) over the past 90 days.	
What happened when Google visited this site?	
Of the 4 pages we tested on the site over the past 90 days, 2 page(s) resulted in maliciou user consent. The last time Google visited this site was on 2013-05-27, and the last time 2013-05-27.	us software being downloaded and installed without suspicious content was found on this site was on
Malicious software is hosted on 2 domain(s), including	
This site was hosted on 1 network(s) including AS38009 Control of the second se	
Has this site acted as an intermediary resulting in further distribution of malware?	
Over the past 90 days, seein googg appeared to function as an intermediary for the infection	on of 4 site(s) including
I HARREN CHARLER CHARLEN CHARLE	
Has this site hosted malware?	
No, this site has not hosted malicious software over the past 90 days.	
How did this happen?	
In some cases, third parties can add malicious code to legitimate sites, which would cau	se us to show the warning message.
Next steps:	
<ul> <li><u>Return to the previous page.</u></li> <li>If you are the owner of this web site, you can request a review of your site using Google <u>y</u> process is available in Google's <u>Webmaster Help Center</u>.</li> </ul>	<u>Vebmaster Tools</u> . More information about the review
	Updated 2 hours ago

Picture 2: Diagnostic page showing the results of the website concerned

Now, if you scroll down towards the bottom of the page, you would see an option for **Webmaster Tools**. Click this option to take you to Google's Webmaster Tools. You got to have a Google account to access this tool just like any other services provided by Google. Sign in using your Google account.

e using Google Webmaster Tools. More information about the review



Picture 3: Accessing Google's Webmaster Tools by signing with Google account

Once you log into Webmaster Tools using your account, you can now add the blocked site.

On the right side, you should see a button (usually Red) that has the name **ADD A SITE**. Click this button to enter the address of the website that has been blocked.



Google will return a response similar to the one below. It will ask you to verify your ownership of the site.

+ArTech Search Ima	ages Maps Play Yo	ouTube News	Gmail Drive	Calendar	More -		
Google							
Webmaster Tools							
Verify your ownership of ht	tp://wwwpg/. Lea	am more.					
Recommended method	Alternate methods						
Recommended: HTM Upload an HTML file to you	IL file upload ır site.						
1. Download this HTML	verification file. [google5d83	347e85d54845b.htm	l]				
2. Upload the file to http://www							
3. Confirm successful upload by visiting http://www.google5d8347e85d54845b.html in your browser.							
4. Click Verify below.							
To stay verified, don't remove the HTML file, even after verification succeeds.							
VERIFY Not now							

## Picture 4: Instructions from google to complete verification & review

Follow the instructions given by Google and complete the review. There are about 4 steps for you to follow.

**STEP 1:** Click the link shown in step 1 to download the HTML file provided by Google. You will use this file as a verification tool to verify the ownership of the site you'd like to fix.

Opening google5d8347e85d54845b.html							
You have chosen to open							
google5d8347e85d54845b.html which is a: Chrome HTML Document from: https://www.google.com							
What should Firefox do with this file?							
O Open with Google Chrome (default)							
Save File							
$\square$ Do this <u>a</u> utomatically for files like this from now on.							
OK Cancel							

Select Save File (*if using chrome*) or similar function using other browsers from the pop-up to save file to disc. Take note of where you saved the file so that you can go there later and upload this file onto the server hosting the website you're reviewing.

Enter name of file to save	e to					2
Computer	-		👻 🌄 Search nefc	/erify		
Organize 🔻 New folder					-	0
📃 Desktop 📃	Name *	Date modified	Туре	Size		
Downloads  Converses  Converses Converses  Converses	C google5d8347e85d54845b	5/06/2013 11:18 AM	Chrome HTML Docu	3	.KB	
File <u>n</u> ame: google	e5d8347e85d54845b					
Save as type: Chrom	e HTML Document					
Hide Folders			Save		Cancel	

Save the file to a location on your hard drive or pen drive.



Wait for it to finish download,

File Edit View Transfer Server B	Bookmarks Help										
🔠 📲 🚺 🗊 🚺 😨 🛞	🛤 🙀 🛷 🔳	I 📯 😚 🚜 -									
Host: Usernar	ne:	Password:		Port	: []	Quickconnect 🔻					
Command: CLNT FileZilla Response: 200 Noted. Command: OPTS UTF8 ON											<b>A</b>
Response: 200 UTF8 OPTS ON Status: Connected											•
Local site: P: Caroz/Wouthefulberby	******	XX2	-	Remote site:	/httpdocs						•
<ul> <li>A Anti-Albertainter</li> <li>A Anti-Albertainter</li> </ul>			<b>_</b>	an 🖓 an	ion_ftp ii-hin						<u> </u>
iomé uition				en 🔁 en	ror_docs						_
			-	🕀 🗁 htt	tpdocs						•
Filename A	Filesize	Filetune	Last mr	Eilename A	INVERS			Filesize	Filetune	Last modified	Permission A
i google5d8347e85d54845b.html instructions.bt	53 448	Firefox HTML D Text Document	5/06/2 5/06/2		an an an an an an an an an an an an an a			8,015 10,507 8,163 10,871	File Folder File Folder File Folder File Folder File Folder File Folder File Folder File Folder PHP Script PHP Script PHP Script	16/05/2013 3:5 7/06/2012 8:44 16/05/2013 3:5 16/05/2013 3:5 16/05/2013 3:5 16/05/2013 3:5 16/05/2013 3:5 16/05/2013 3:5 30/05/2013 2:5 30/05/2013 2:5 16/05/2013 2:5	
•			Þ		nijo ka nicoho			8,975 6,891	PHP Script PHP Script	16/05/2013 3:5. 16/05/2013 3:5. 16/05/2013 3:5.	 
2 files. Total size: 501 bytes				38 files and 8 d	lirectories. To	tal size: 341,382 byte	s				
Server/Local file	Dire	ction Remote file				Size	Priority	Statu	s		
Queued files Failed transfers	(1) Successfu	transfers (2)									
										👔 🚥 Queue: e	mpty 🛛 🕥 🔴

- **STEP 2**: Now log onto the server with an FTP Program and upload the file you downloaded from Google in step 1. Follow the instruction as specified by Google in their second step.
- STEP 3: Confirm that you have successfully uploaded the file onto the root directory of the blocked website by visiting the file you've just uploaded using the FTP program. Do this by clicking the link supplied to you by Google in step 3.

You should see the verification file displayed in your browser.



If you get Google's block message again, click the "*Ignore this warning*" link at the bottom right of the window.

That should get you to the verification file.



Upload an HTML file to your site.



**STEP 4:** Click the **VERIFY** Button to complete the review process.



If you did the process in separate times, you can log again to your account and from there, you should see the verify button plus the thumbnail of the website you requested for review. Click the verify text link to verify the step.



**NOTE:** It is important that you do not remove the html file you uploaded to the root directory of your website even after the verification succeeds.

For more Free tutorials, visit ://www.artech.com.pg/ and locate the Free Tutorials link to access the Tutorials.