



PROTEX - HOW TO WHITELIST A URL

1st Step: Logon on to Protex, <u>http://xxx.xxx.xxx</u> – xxx.xxx.xxx it the Protex's LAN interface.

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Prote				F	lome							
Protes				Prote	x Version 5.5.							
			Congratula	tions! You are runnir	g the most up-to-date	version of Prot	ex.					
Home												
B List Managem ■ Server	ent											
 Logging Support 												

2nd Step: Expand Logging and select Log Analisys...

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Zimbra Mail 📀 E2BN Tech Staff	E2BN Ticketing S A E2BN Projects &	E2BN Protex List SE2BI E2BN Protex List	I MRTG HOME 🚺 Bitwarder	ProtexRootCA ce	🔭 Home MAC Ven	. IP Calc O WHOIS Search,	D 🔇 Webroot Identity 🤅	SpamTitan			
Protex	Log Analysis Current locale time is 2023-08-04 10:28: Note that logs are shown in GMT whic		8								
Home List Management	WARNING: Defining a search performance so searches show matches to 100,000.							irned			
Server Logging Log Analysis Search Terms	Enter Date Range:	Start Date: 04-08-202 End Date: 04-08-202			A start and en	d must be specified.			L		
 Standard Log Reports Statistics 	Enter IP Address:	ALL			ex: 10.0.0.1						
Support	Enter a Username:	ALL									
	Enter Keywords:				Comma separ	ated list (AND)					
	Enter a URL (domain part only):	ALL			Enter the www	.domain.com part of a URL only	v				
	Select Profile:	ALL 🗸									
	View activity by ACTION:	Show ALL	~		Can only do o	ne at a time.					
	Show summary information for:	Top 20	ites by URL V		Will summariz criteria specifi	e the top sites for the ed.			L		
	Check to turn URL's in reports into link Check to download results as a .csv fil Click to view Usage Instructions								Ţ		





3rd Step: Check why the URL was blocked. Type in the "Enter the URL (domain part only):" box the URL's domain. In this example it's **onelifesuffolk.co.uk**.

C A Not secure	/protexcgi/index.pl	E2BN Protex List	🚱 E2BN MRTG F	IOME 🗊	Bitwarden	ProtexRootCA ce	💌 Home MAC Ven	🙆 IP Calc	WHOIS Search, D.,	🔗 Webroot Identity.	≺ ☆ Titan	7 *	
\sim	Current locale time is 2023-08-04 10:37:0 Note that logs are shown in GMT which		-04 09:37:05										
otex	WARNING: Defining a search or performance so searches shou matches to 100,000.												
anagement r	Enter Date Range:		04-08-2023		✓ 0✓ 59		A start and en	d must be sp	ecified.				
ng Analysis	Enter IP Address:	ALL					ex: 10.0.0.1						
arch Terms Indard Log Reports tistics	Enter a Username:	ALL									- 1		
ort	Enter Keywords:						Comma separ	ated list (ANI	D)		- 1		
	Enter a URL (domain part only):	onelifesuffolk.co	a.uk				Enter the www	.domain.com	n part of a URL only		- 1		
	Select Profile:	ALL	~								- 1		
	View activity by ACTION:	Show ALL		~			Can only do o	ne at a time.			- 1		
	Show summary information for:	Top 20	LLOWED sites by	URL ¥			Will summarize criteria specifie		s for the				
	Check to turn URL's in reports into links Check to download results as a .csv file Click to view Usage Instructions												
	Run Report Reset Values Help										- 1		

4th Step: Scroll down and click on the "Run Report" button. Wait until a report is presented:

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		A			
\sim	Log Analysis				
Protex	Current locale time is 2023-08-04 10:38:33 [BST]				
I TOLEA	Note that logs are shown in GMT which now is: 2023-08-04 09:38:33				
\sim	WARNING: Defining a search covering multiple days or with no other restrictions can result in a very long search time. On a live filter server this can reduce performance so searches should be for entries in as narrow a time frame as possible and with some other criteria. To mitigate this we limit the number of returned				
 Home List Management 	matches to 100,000.				
Server		1			
Log Analysis	Refresh Report				- 1
 Search Terms Standard Log Reports 	Report information for:				
 Statistics Support 	Start Date: 2023-08-04 00:00:00 [End Date: 2023-08-04 23:59:59 Username : ALL IP: ALL Logdir : /home/dg/log/iJ/ Action: All URL: onelifesuffolk.co.uk				- 1
	2023-08-04 08:44:33 10(425-225)(35) 8008 - E2DN.5taff				
	<pre>https://www.onelifesuffolk.co.ukr443 SSL SITE : *DENIED* Certificate supplied by server was not valid: Hostname mismatch</pre>				
	2023-08-04 09:441-33 10:10:232:10:100 4 - 220:51aff https://doi.org/10.0001/forum/10.0001/forum/10.0001/forum/10.0001/forum/10.0001/forum/10.0001/forum/10.0001/for				
	SSL SITE : *DONTED* Certificate supplied by server was not valid: Hostname mismatch				
	2023-08-04 09:44:58 10,023 225.215 0906 - E2015L317 https://www.orw.item/field/sca.ok/stds				
	SSL SITE : *DENIED* Certificate supplied by server was not valid: Hostname mismatch				
	2023-08-04 08:44:58 18:103.235.151 0804 - E20H:Staff https://www.anellfesuffolk.co.ukr:445				
	SSL SITE : *DENIED* Certificate supplied by server was not valid: Hostname mismatch 2023-08-04 08:44:58 18:463.2051451 @MBA - EZ0N.Staff				- 1
	nttps://www.onelifesuffolk.co.uks483				
	SSL SITE : *DENIED* Certificate supplied by server was not valid: Hostname mismatch	¥			
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In this situation, "SSL SITE : *DENIED* Certificate supplied by server was not valid: Hostname mismatch" means that website's certificate is wrong; there's a hostname mismatch. For security reasons, Protex, by default blocks access when detects this sort of problems.

5th Step: Click on "List Management" to whitelist that URL.



6th Step: Click on "Allow URL" and on the 1st box type in the URL's domain. The log was showing that **onelifesuffolk.co.uk** was being blocked on the Staff profile. By default, Protex uses the Teaching category. Teaching is for the whole school; children and staff.

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	e a single page; a part of a site (end with a trailing '7); or a whole domain. ers are not supported but listing "example.com" will automatically include "xxx.example.com" so is similar to "*.example.com". URLs must be		*			





 $7^{\rm th}$ Step: We need to change the category in order to allow staff to access the website. Click on the category's box and select "Adult".





 $8^{\rm th}$ Step: You can type a comment to help to pinpoint the reason for this rule. Now, you can click on "Submit" button.

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Home Ust Management Block URL Block Search Term Adlow Search Term		e a single page; a part of a site (end with a trailing '7); or a whole domain. ters are not supported but listing "example.com" will automatically include "xxx.example.com" so is similar to " example.com". URLs must be	Q Image: Constraint of the second s		
 ⇒ Remove Local terms → Nocheck SSL → Do Not MITM → Search → Apply list changes → View → Server → Support 	URLs: List type: Category: Comment: Submit Reset Help	(1) one-lifesuffolk co.uk (2)	Ţ		

You should see this screen:

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	Image: Image					





 9^{th} Step: To apply changes, you will need to click on "Apply list changes"... and click on the "Yes" button to confirm…



The following screen confirms that rule is now active:

