



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	×			Prote	x Version 5.5.							
			Congratula	tions! You are runni	ng the most up-to-date	version of Pro	ex.					
			5		5							
Home												
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Logging												
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2nd Step: Expand Logging and select Log Analisys...

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Zimbra Mail 🔇 E2BN Tech Staff	. 🤌 E2BN Ticketing S 🧥 E2BN Projects &	E2BN Protex List	E2BN MRTG HOME	🚺 Bitwarden	ProtexRootCA ce	🛃 Home MAC Ven.	🔇 IP Calc	WHOIS Search, D	🔇 Webroot Identi	ty Ҟ SpamT	itan		
Protex	Log Analysis Current locale time is 2023-08-04 10:28: Note that logs are shown in GMT whic	28 [BST] h now is: 2023-08-04 09:	28:28								Î		
Home List Management	WARNING: Defining a search performance so searches shou matches to 100,000.	covering multiple da Ild be for entries in a	ys or with no o s narrow a tim	other restriction ne frame as p	ons can result ir possible and with	a very long sea n some other crit	rch time. Or eria. To miti	n a live filter se gate this we lin	rver this can red nit the number o	uce f returned			
Server Logging Log Analysis Search Terms	Enter Date Range:	Start Date: 04-08 End Date: 04-08	2023	0 × 0 × 23 × 59 ×		A start and en	d must be spec	cified.					
 Standard Log Reports Statistics 	Enter IP Address:	ALL				ex: 10.0.0.1							
Support	Enter a Username:	ALL											
	Enter Keywords:					Comma sepa	ated list (AND)	1					
	Enter a URL (domain part only):	ALL				Enter the www	v.domain.com j	part of a URL only					
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	Check to turn URL's in reports into link Check to download results as a .csv file Click to view Usage Instructions	S									Ţ		
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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 HC	IME 🗊 Bi	itwarden	ProtexBootCA re	Home I MAC Ven.	A IP Calc	WHOIS Search D	Webroot Identity.	Q Sparr	< ☆	*	
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inagement	Enter Date Range:	Start Date: End Date:	04-08-2023	0	• 0 •		A start and en	i must be sp	ecified.					
g Analysis	Enter IP Address:	ALL					ex: 10.0.0.1							
rch Terms Idard Log Reports	Enter a Username:	ALL												
stics t	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		
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	View activity by ACTION:	Show ALL	~				Can only do or	ne at a time.				- 1		
	Show summary information for:	Top 20	LLOWED sites by	JRL ¥			Will summarize criteria specifie	e the top site ed.	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	5												
	Run Report Reset Values Help											- 1		

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

C A Not secure /protextgl/index.pl Q < A Not secure /protextgl/index.pl D E2BN ProtextList D E2BN MRTG HOME Bitwarden ProtextbootCA.ce Home MAC.Ven O IP.Cak O WHOIS Search, D O Webroot Identity A Spamilitan D E2BN Tech Staff P E2BN Ticketings A E2BN ProtextList O E2BN MRTG HOME Bitwarden ProtextbootCA.ce Home MAC.Ven O IP.Cak O WHOIS Search, D O Webroot Identity A Spamilitan D E2BN Tech Staff L ocg A papely scie	* :
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WARNING: Detining 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 parrow a time frame as possible and with some other criteria. To mitiate this we limit the number of returned	
Home matches to 100,000.	
- Severing	
Log Analysis Refresh Report	- 1
Standard Log Reports Report Information for:	
L'Statistics Start Date: 2023-08-04 00:00:00 End Date: 2023-08-04 End Date: 2	- 1
3023-08-04 08:44:13 10:300/235/351-0004 - 4204/514	- 1
India://www.meetvreaurou.co.uniasi SL_SII: - PORIDPC certificate supplied by server was not valid: Hostname mismatch	
2022-06-04 0814(133 10.301)/20.513 mmd - E2015staff	
SSL STE : MENIED* Certificate supplied by server was not valid: Histname mismatch	
2022-06-04 06:44:50 [0:303.25.53] 0006 - E2001511ff 11020://www.undiffeet/field.co.au/c400	
SSL SITE : "DRHED" Certificate supplied by server was not valid: Hostname misnatch	
0.022-00-00 (001-012) (011-001-02) (010 - 2201-0101) (1112) (112) (112) (011-02) (01	
SSLSIF = "ORLIP" Cartificate supplied by server was not valid: Hostname mismatch b22-06-06-0414558 ID(32-0519) SSLSI 006 - EDMINIST	- 1
1512: //www.emil1012:07/01.co.uk/003	





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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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Action Construction Constructio	DR 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 ers: + / - ? = () &. () onelifesuffolk.co.uk (2)		*			





 $7^{\rm th}$ 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 - Bock URL - Temp Allow URL Biods search Term - Allow Search Term	Add URL to ALLOW Protex Configuration - Allow URL/IP/Range/C Include the whole of the URL you wish to block - this may I Please note that Regular expressions and wildcard charac alphanumeric but may include the following special charac You may block single and ranges of IPs in these formats: - 0.00000000000000000000000000000000000	IDR be 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 ters:: ${+} + / \sim ? = ()$ &.			
 Allow Search Terms Bremove Local Items Nocheck SSL Do Net MTM Search Apply list changes View Server Scopport 	URLs: List type: Category: Comment: Submit Reset Help	(1) onelliesuffolk.co.uk (2) (3) (4) (5) Trusted Adult (E28N:Staff, kid:Staffromitm) Guide			

You should see this screen:

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 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:

