



## **PROTEX – HOW TO ANALYSE AND ACCESS LOGS**

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

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2nd Step: Expand Logging and select Standard Log Reports...

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- Server - Logging	Quick Links to most recent reports				
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- Alerts Log	2023-08-28 pdf	2023-08-28 pdf	2023-08-28 pdf		
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Standard Log Reports shows 100 Top Sites in the last 10 days, and by scrolling down, in the last 10 weeks. Reports are available on html format (left button with date) or PDF format (right button).

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Note: by user reports are only available if AD connection is working or devices are using Protex4Remote Google Chrome extension.

3rd Step: If it is necessary to look in depth the Protex logs, Log Analysis must be clicked:

			Name Party School				
otex	Log Analysis Current locate time is 2023-08-29 10:50:44 [E Note that logs are shown in GMT which now	BST] is: 2023-08-29 09:50:44					
<b>Y</b>	WARNING: Defining a search coverin in as narrow a time frame as possible	ig multiple days or with no other restrictions and with some other criteria. To mitigate th	can result in a very long search time. On a live filter server this can re is we limit the number of returned matches to 100,000.	duce performance so searches s	hould be for entries		
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Log Analysis can filter results by date and hour, narrowing down the scope of data which needs to be obtained.

If the device's IP address is known, results can be filtered to only match that device's IP address.

URL's keyword or URL's domain can be used to filter results as well. It is possible to filter results by profile and by classification:



In the following example, it is shown denied access on the Staff Profile on the 3<sup>rd</sup> of July:

Protex	LOG ANALYSIS Current locale time is 2023-04-29 10 53.38 [B Hole that logs are shown in GMT which now if WARNING. Defining a search covering in as narrow a time frame as possible	ST J x 2023-06-29 09:53:38 g multiple days or with no other restriction and with some other criteria. To miligate	rs can result in a very long search time. On	a live filter server this can reduce perform	nance so searches	should be for entries		
Home     List Management     Setup     Server     Server     Isarver     Isarver     Isarver     Sarch Terms     Standard Log Reports     Stantard Log Reports     Support	Enter Date Range: Enter IP Address: Enter a Username: Enter A Username: Enter a URL (domain part only) Select Profile:	Start Date:         03-07-2023           And Date:         03-07-2023           ALL         ALL           ALL         E2BN Staff	0 v 0 v 23 v 59 v	A start and end must be specified. ex: 10.0.0.1 Comma separated list (V4D) Enter the www.domain.com part of a URL only				
	Vew achity by ACTON: Show summary information for: Check to turn URL's in reports into links Check to download results as a carville Citet to view Usage Instructions Run Report Reset Values Help	Show ALL Denied v Top 20 DENEED ALLOWED sites by URL v		Can only do one at a time. Will summarize the top sites for the criteria specified.				
Logged into Protex Software: Version v5 Hardware Type: ibmFc65g Filter Engine Version: e2g_v5.5.	5.5 ev up 552 days (Protex Image for virtual machin 3ca5	e version 3.2.20170404 )					 	 

Click on "Run Report" button to run the report...



Optionally, if the denied box is ticked...

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The following results will be available:



## **PROTEX – HOW TO ANALYSE AND SEARCH TERMS**

1<sup>st</sup> step: select "Search Terms" and on Search Terms Analysis, you can perform searches by date interval, classification, by search engine, etc.

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<ul> <li>Home</li> <li>List Management</li> <li>Setup</li> <li>Server</li> <li>Logging</li> <li>Log Analysis</li> <li>Search Terms</li> <li>Standard Log Reports</li> <li>Statistics</li> <li>Alerts Log</li> <li>Support</li> </ul>	Search T This screen allow searches. The res engine and displa individually. Multiple logs can current access log Start Date: End Date: Select: Rank: Order: Engines: Submit Help	Ferm Analysis         s you to interrogate the search terr         sults can be ranked either by search         ayed alphabetically or numericall         be selected from the list (Ctrl-click         g is used.         12-09-2023         All          All          All          All          All          Google          Bing          DuckDuckGo          Answers          Other         Check to download results as a .csv file	ns used. You can select <b>h term</b> , or by total numb <b>y</b> and the results for eac on windows, cmd-click of on windows, cmd-click of Qwant YouTube Yal	either allo per of sea h listed en n Mac). If	owed, b rches vi ngine m	locked a each ay be d	, or <b>a</b> sear	ll ch yed he		
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2<sup>nd</sup> step: click on "Submit" button to see all the search terms that were performed on the 12<sup>th</sup> of September of 2023:

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3<sup>rd</sup> step: search for blocked search terms. The time interval was increased to pick up more easily blocked search terms:

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🗄 List Management 🖶 Setup	current access log is used.			
- Server ⊖ Logging - Log Analysis - <mark>Search Terms</mark>	Start Date:         01-09-2023           End Date:         08-09-2023			
- Standard Log Reports - Statistics - Alerts Log	Select: OAII OAllowed  Blocked			
⊕ Support	Rank: $\odot$ by search term $\bigcirc$ by search engine			
	Order: <ul> <li>Alphabetical      Numerical</li> </ul>			
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4<sup>th</sup> step: pick up the result and copy totally or partially the result onto Log Analysis "Enter Keywords" and run a report...

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... the result shows time of access, device IP Address, computer name and profile in use.

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