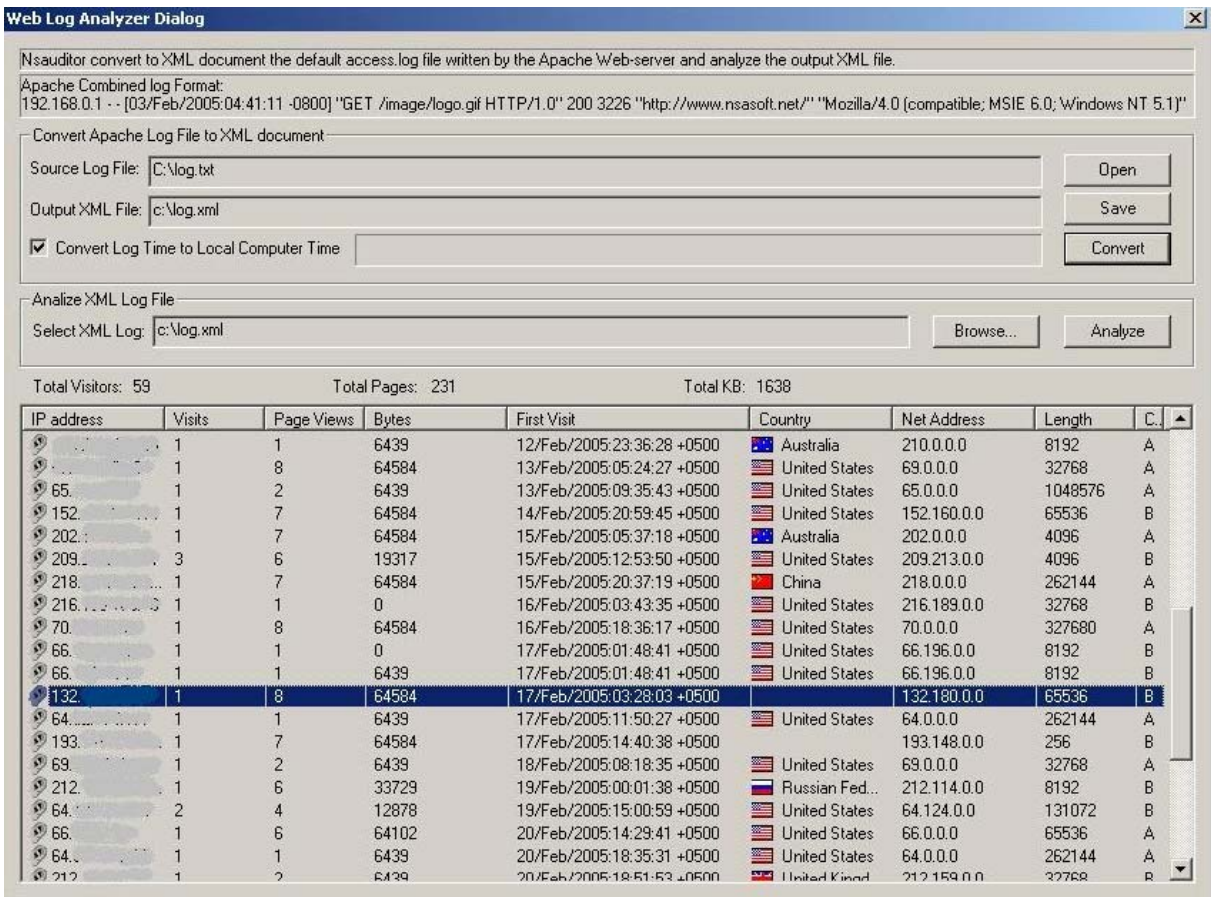


<http://www.nsauditor.com>

Nsasoft llc.

Web Log Analyzer

Web Log Analyzer parses the default file access.log which is written by Apache Web-server, converts it to XML document and analyzes the output XML file.



Web Log Analyzer Dialog

Nsauditor convert to XML document the default access.log file written by the Apache Web-server and analyze the output XML file.

Apache Combined log Format:
192.168.0.1 - - [03/Feb/2005:04:41:11 -0800] "GET /image/logo.gif HTTP/1.0" 200 3226 "http://www.nsasoft.net/" "Mozilla/4.0 (compatible; MSIE 6.0; Windows NT 5.1)"

Convert Apache Log File to XML document

Source Log File: C:\log.txt

Output XML File: c:\log.xml

Convert Log Time to Local Computer Time

Analyze XML Log File

Select XML Log: c:\log.xml

Total Visitors: 59 Total Pages: 231 Total KB: 1638

IP address	Visits	Page Views	Bytes	First Visit	Country	Net Address	Length	C.
65.55.152.202	1	1	6439	12/Feb/2005:23:36:28 +0500	Australia	210.0.0.0	8192	A
65.55.152.202	1	8	64584	13/Feb/2005:05:24:27 +0500	United States	69.0.0.0	32768	A
65.55.152.202	1	2	6439	13/Feb/2005:09:35:43 +0500	United States	65.0.0.0	1048576	A
65.55.152.202	1	7	64584	14/Feb/2005:20:59:45 +0500	United States	152.160.0.0	65536	B
202.120.209.218	1	7	64584	15/Feb/2005:05:37:18 +0500	Australia	202.0.0.0	4096	A
209.213.216.70	3	6	19317	15/Feb/2005:12:53:50 +0500	United States	209.213.0.0	4096	B
218.189.216.70	1	7	64584	15/Feb/2005:20:37:19 +0500	China	218.0.0.0	262144	A
216.196.66.70	1	1	0	16/Feb/2005:03:43:35 +0500	United States	216.189.0.0	32768	B
70.66.66.132	1	8	64584	16/Feb/2005:18:36:17 +0500	United States	70.0.0.0	327680	A
66.196.66.132	1	1	0	17/Feb/2005:01:48:41 +0500	United States	66.196.0.0	8192	B
66.196.66.132	1	1	6439	17/Feb/2005:01:48:41 +0500	United States	66.196.0.0	8192	B
132.64.193.69	1	8	64584	17/Feb/2005:03:28:03 +0500	United States	132.180.0.0	65536	B
64.193.69.212	1	1	6439	17/Feb/2005:11:50:27 +0500	United States	64.0.0.0	262144	A
193.69.212.64	1	7	64584	17/Feb/2005:14:40:38 +0500	United States	193.148.0.0	256	B
69.212.64.66	1	2	6439	18/Feb/2005:08:18:35 +0500	United States	69.0.0.0	32768	A
212.64.66.64	1	6	33729	19/Feb/2005:00:01:38 +0500	Russian Fed...	212.114.0.0	8192	B
64.66.64.212	2	4	12878	19/Feb/2005:15:00:59 +0500	United States	64.124.0.0	131072	B
66.64.212.64	1	6	64102	20/Feb/2005:14:29:41 +0500	United States	66.0.0.0	65536	A
64.212.66.64	1	1	6439	20/Feb/2005:18:35:31 +0500	United States	64.0.0.0	262144	A
212.64.66.64	1	2	6439	20/Feb/2005:18:51:53 +0500	United Kind...	212.159.0.0	32768	B

To convert the apache log file to XML document you should open the **Source Log File** and select the **Output XML file**. To convert the selected file click on the button **Convert**.

To start analyzing process **Select XML Log** and click on the button **Analyze**. The list control will contain the following information;

IP address, Visits, Page Views, Bytes, First Visit, Country, Net Address, Length, etc. Also Total Visitors, Total Pages, and Total Size will be available.