

## Matthew Williams

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**Subject:** Web Access Report for the Routing Information Service - August, 2004

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\* Monthly Totals for August, 2004 (month-on-month changes within brackets):

Hits	Files	Pages	Visits	Sites	KBytes
1850747(-48%)	1816310(-48%)	685704(+42%)	17466(+9%)	5428(+3%)	107875091(-10%)

Comments:  
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The RIS sites have had a total of 1850747 hits distributed over 17466 visits, down 48% and up 9% respectively since the last report. Both web sites generated around 108 gigabytes of HTTP traffic, which is approximately 11 gigabytes less than in July.

Please observe that the values above also include internal use.

\* Daily Values for <http://www.ris.ripe.net/>:

	Avg	Max
Hits per Hour	820	5171
Hits per Day	19680	62548
Files per Day	18953	61847
Pages per Day	18333	43992
Visits per Day	536	836
KBytes per Day	257592	1278068

\* Daily Values for <http://data.ris.ripe.net/>:

	Avg	Max
Hits per Hour	1667	22941
Hits per Day	40020	255319
Files per Day	39637	254979
Pages per Day	3785	5630
Visits per Day	26	51
KBytes per Day	3222249	7857070

Comments:  
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The RIS portal, <http://www.ris.ripe.net/>, had around 20 times more visits per day than <http://data.ris.ripe.net/>, our download site. The normal trend is a factor between seven and eight. In this case, a sudden drop in visits to the RIS raw data site can explain the aberration. Around 3.2 gigabytes of RIS raw data were downloaded throughout an average day in August, down from the 3.7 GB recorded in July.

The maximum value indicates that the daily traffic can vary to a high degree over the entire month.

\* Most Popular URLs for <http://www.ris.ripe.net/>:

#	Hits		Kbytes		URL
1	430565	70.57%	1998733	25.03%	/cgi-bin/lg/
2	36514	5.98%	3538593	44.31%	/cgi-bin/risprefix.cgi
3	15762	2.58%	102967	1.29%	/cgi-bin/asinuse.cgi
4	6876	1.13%	258789	3.24%	/cgi-bin/instatus.cgi
5	2246	0.37%	16079	0.20%	/cgi-bin/riswhois.cgi
6	1786	0.29%	97	0.00%	/bgplay/applet.html
7	1603	0.26%	14212	0.18%	/bgplay/bgplay.shtml

8	1432	0.23%	242	0.00%	/bgplay/
9	1088	0.18%	2244	0.03%	/bgplay/bgplay.cfg
10	901	0.15%	44679	0.56%	/bgplay/bgplay-client.jar

\* Most Popular URLs By Kbytes for http://data.ris.ripe.net/:

#	Hits		Kbytes		URL
1	10848	0.87%	5740551	5.75%	/rrc07/2004.08/
2	10838	0.87%	5629539	5.64%	/rrc08/2004.08/
3	7478	0.60%	4917274	4.92%	/rrc00/2004.08/
4	6592	0.53%	4064762	4.07%	/rrc01/2004.08/
5	6572	0.53%	4060972	4.07%	/rrc03/2004.08/
6	6527	0.53%	4030101	4.03%	/rrc04/2004.08/
7	6504	0.52%	4019615	4.02%	/rrc06/2004.08/
8	6512	0.52%	4019156	4.02%	/rrc05/2004.08/
9	6511	0.52%	4001266	4.01%	/rrc02/2004.08/
10	6470	0.52%	3796858	3.80%	/rrc10/2004.08/

Comments:

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The list over URLs for http://www.ris.ripe.net/ gives us a good indication of which queries are used by site visitors. The Looking Glass was our most popular query type followed by the Prefix Query. Noted as a trend over the past few months, BGPlay is steadily becoming more popular among RIS users.

\* Top 15 External Sites Visiting http://www.ris.ripe.net/:

#	Hits		Files		Kbytes		Visits		Hostname
1	53646	8.79%	53529	9.11%	1638249	20.52%	1	0.01%	petarouter.eu.archive.org
2	32255	5.29%	32255	5.49%	221352	2.77%	1	0.01%	nocserv04.foreshore.net
3	27692	4.54%	27692	4.71%	139178	1.74%	2	0.01%	statistics.jtibs.net
4	24666	4.04%	24666	4.20%	143137	1.79%	25	0.15%	baileys.gnsnet.net
5	16361	2.68%	16361	2.78%	98859	1.24%	1	0.01%	m09.itconsult.net
6	11904	1.95%	11904	2.03%	117160	1.47%	1	0.01%	tksv61.sakura.ad.jp
7	9982	1.64%	9982	1.70%	32939	0.41%	32	0.19%	qn-82-217-211-51.quicknet.nl
8	9066	1.49%	9066	1.54%	32443	0.41%	49	0.29%	qn-82-217-211-221.quicknet.nl
9	8777	1.44%	8777	1.49%	27356	0.34%	4	0.02%	xxx.dip0.t-ipconnect.de
10	8386	1.37%	8386	1.43%	27328	0.34%	13	0.08%	xxx.adsl.ttnet.net.tr
11	8311	1.36%	8311	1.41%	26329	0.33%	16	0.10%	212.174.x.x(turktelekom.com.tr)
12	8284	1.36%	8247	1.40%	89890	1.13%	19	0.11%	egspd427.teoma.com
13	7606	1.25%	7606	1.29%	25011	0.31%	3	0.02%	pd9e95065.dip0.t-ipconnect.de
14	6129	1.00%	6129	1.04%	22048	0.28%	1	0.01%	pd95d7c65.dip.t-dialin.net
15	5561	0.91%	5561	0.95%	17661	0.22%	10	0.06%	dsl81-213-8517.adsl.ttnet.net.tr

\* Top 15 External Sites Visiting http://data.ris.ripe.net/ by Kbytes:

#	Hits		Files		Kbytes		Visits		Hostname
1	289612	23.34%	282054	22.95%	66945787	67.02%	89	10.83%	tocai.dia.uniroma3.it
2	789824	63.66%	789809	64.28%	7813268	7.82%	197	23.97%	156.80.189.41(bah.com)
3	948	0.08%	861	0.07%	4442382	4.45%	8	0.97%	xxx.rd.francetelecom.com
4	78607	6.34%	78391	6.38%	1880198	1.88%	24	2.92%	xxx.research.att.com
5	334	0.03%	216	0.02%	1432156	1.43%	2	0.24%	lakers.cs.ucla.edu
6	27067	2.18%	27067	2.20%	1428909	1.43%	31	3.77%	xxx.labs.agilent.com
7	4944	0.40%	4944	0.40%	1269246	1.27%	0	0.00%	217.169.232.18(mindef.nl)
8	8741	0.70%	8741	0.71%	1158383	1.16%	2	0.24%	linkrank.cs.ucla.edu
9	11004	0.89%	9530	0.78%	1019381	1.02%	48	5.84%	bgp.ists.dartmouth.edu
10	3970	0.32%	3970	0.32%	1019197	1.02%	0	0.00%	oma.minbzk.nl
11	5280	0.43%	4763	0.39%	1014292	1.02%	3	0.36%	x.x.x(telefonica-data.com)
12	493	0.04%	389	0.03%	578025	0.58%	3	0.36%	pc160.isima.fr
13	93	0.01%	93	0.01%	459241	0.46%	31	3.77%	nubian.blitzed.org
14	32	0.00%	32	0.00%	456683	0.46%	0	0.00%	radb3.merit.edu
15	151	0.01%	146	0.01%	328646	0.33%	5	0.61%	217.107.221.75(rtcomm.ru)

\* Countries by Amount of Hits for RIS Web Sites (excluding network \*.ripe.net):

#	Hits	Country	Previous Month
1	842026	Unresolved/Unknown	Unresolved/Unknown
2	291215	Italy	Italy
3	194614	US Commercial	US Commercial
4	122491	Germany	US Educational
5	60699	Non-Profit Organization	Germany
6	53541	Turkey	Netherlands
7	25748	Netherlands	United Kingdom
8	20542	US Educational	Japan
9	12730	Japan	France
10	4143	Ukraine	Ukraine

(aggregate hits for <http://www.ris.ripe.net/> & <http://data.ris.ripe.net/>)

Comments:

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The 'University Rome Tre' and 'Booz Allen Hamilton Inc.' were our most prolific downloaders of RIS data, while 'Unresolved/Unknown' maintained its place as our top 'Country of Origin' listing. However, please keep in mind that most of the unresolved 'hits' were caused by a node in the .com gTLD.

CGI Statistics:

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\* Usage of ASinuse utility:

AS number	Hits	
5561	122	Elender Business Communications Ltd, Hungary
31512	68	JSC Logica, Russia
24099	45	Harris Technology, Australia
25518	31	Zucchetti.com s.r.l. AS, Italy
3333	28	RIPE NCC

\* Usage of AS Query:

AS number	Hits	
3333	27	RIPE NCC
9893	14	Victorian State Government, Australia
11938	12	WholesaleBandwidth, Inc, USA
30594	10	NCSOFT Corp, South Korea
4788	9	TMnet, Telekom Malaysia

\* Usage of Prefix Query (excl. RIS Routing Beacons):

Prefix	Hits	
193.0.0.0/21	24	RIPE NCC
65.242.137.0/24	15	Aegis Information Systems, USA
213.159.0.0/19	8	PLANT internet solutions, Netherlands
193.19.183.0/24	6	WEBDISCOUNT Internetdienstleistungen, Germany
140.32.159.0/24	6	DoD Network Information Center, USA

See URL for CGI statistics: <http://www.ris.ripe.net/ris/stat/DB/>

Comments:

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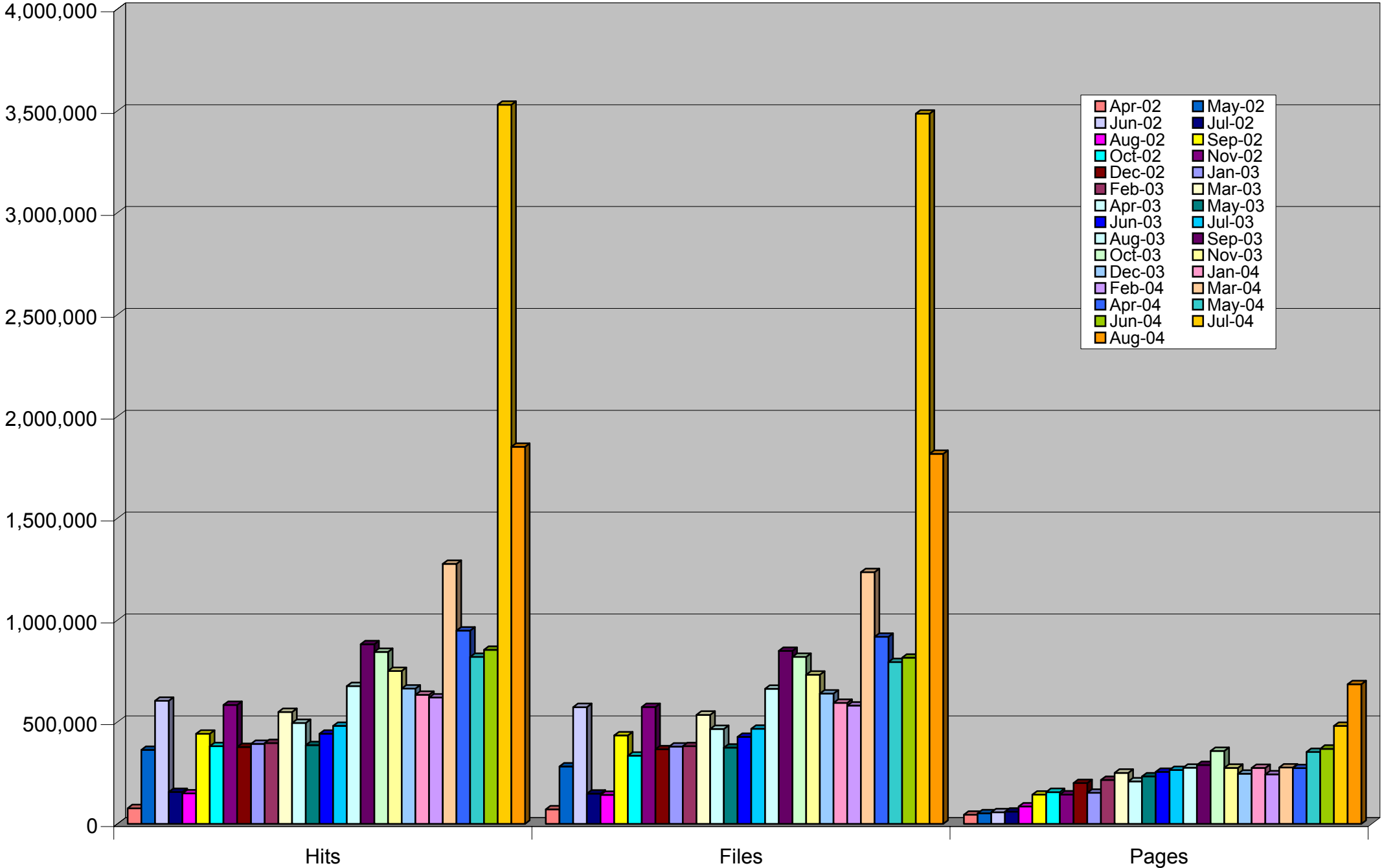
The monthly report always includes an overview of the AS numbers and prefixes used in RIS queries. This overview can roughly identify RIS query users and also help us understand how the utilities are used in the real world. AS3333 and CIDR prefix 193.0.0.0/21 are defaults in the AS Query and Prefix Query respectively, which may inflate their hit count.

Questions about "hits", "files", "sites" etc?  
Please see URL: [http://www.webalizer.com/webalizer\\_help.html](http://www.webalizer.com/webalizer_help.html)

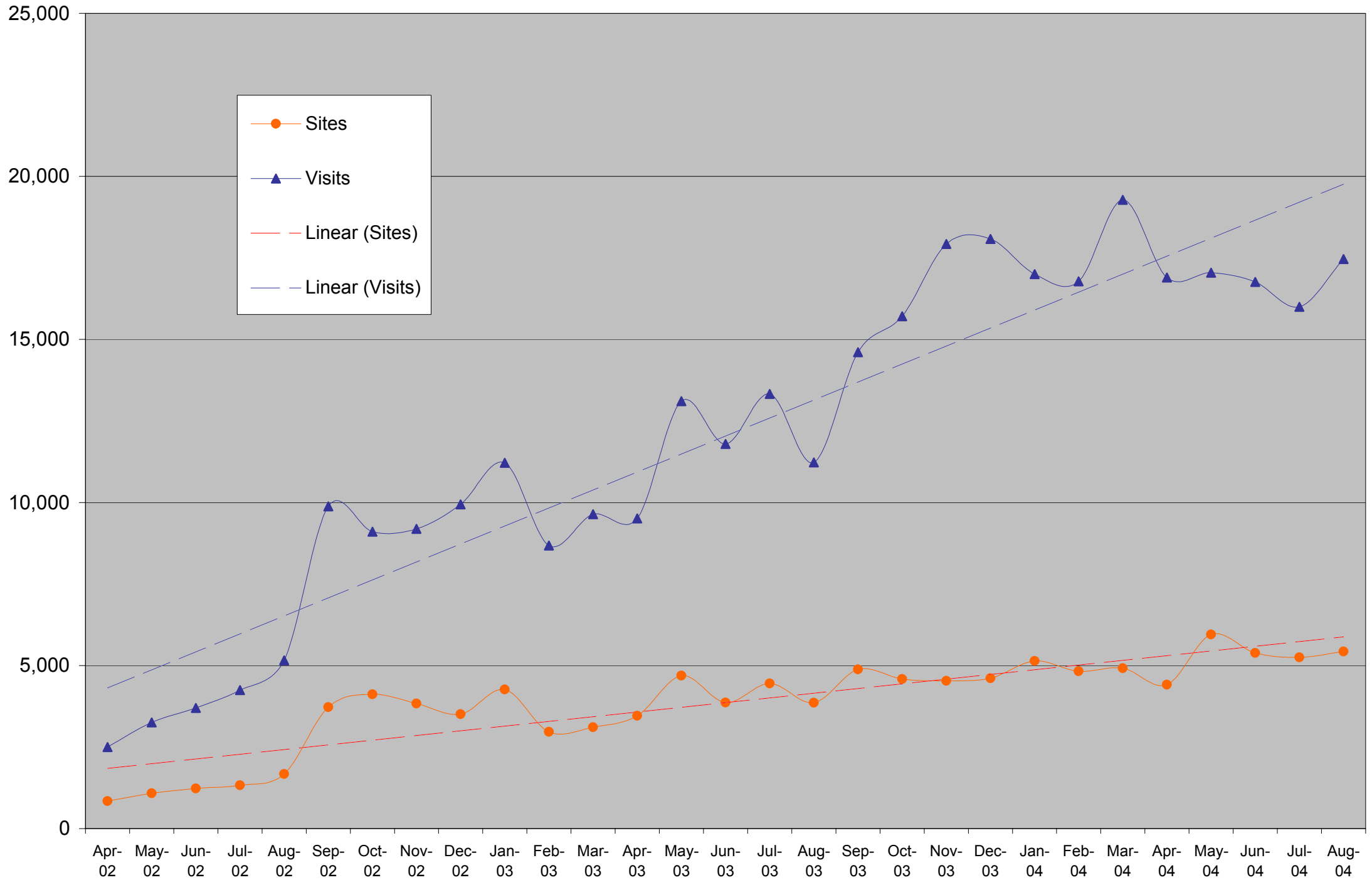
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# Hits, Files and Pages per Month for RIS Web Sites



**Sites and Visits per Month for RIS Web Sites (aggregate values)**



# Kbytes per Day for RIS Raw Data Site

