

Matthew Williams

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

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

Hits	Files	Pages	Visits	Sites	KBytes
1276424(+106%)	1235458(+113%)	276994(+14%)	19283(+15%)	4919(+2%)	94417613(+131%)

Comments:

The RIS sites have had a total of 1276424 hits distributed over 19283 visits, up 106% and 15% respectively since February's report. Both web sites generated around 94 gigabytes of HTTP traffic, which represents significantly more volume than in the previous report. A particular node at the Clarkson University in New York state was alone responsible for around 675000 hits and 46 gigabytes of traffic.

Please observe that the values above also include internal use.

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

	Avg	Max
Hits per Hour	329	1895
Hits per Day	7903	10745
Files per Day	7361	10052
Pages per Day	7520	9325
Visits per Day	549	783
KBytes per Day	167292	465850

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

	Avg	Max
Hits per Hour	1386	13667
Hits per Day	33271	201859
Files per Day	32492	201634
Pages per Day	1414	1916
Visits per Day	72	92
KBytes per Day	2878438	16041996

Comments:

The RIS portal, <http://www.ris.ripe.net/>, had nearly eight times more visits per day than <http://data.ris.ripe.net/>, our download site, which is the same factor as in the previous report. Around 2.9 gigabytes of RIS raw data were downloaded throughout an average day in March, significantly up from 1.25 GB in February. The node mentioned above was the cause of the increase.

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

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

#	Hits		Kbytes		URL
1	166643	68.01%	980292	18.90%	/cgi-bin/lg/
2	16493	6.73%	107265	2.07%	/cgi-bin/asinuse.cgi
3	5048	2.06%	2782268	53.65%	/cgi-bin/risprefix.cgi
4	859	0.35%	2421	0.05%	/
5	845	0.34%	5279	0.10%	/cgi-bin/riswhois.cgi
6	627	0.26%	315385	6.08%	/cgi-bin/risas.cgi
7	509	0.21%	214	0.00%	Images
8	371	0.15%	1231	0.02%	/cgi-bin/myas/
9	342	0.14%	1954	0.04%	/cgi-bin/asview.cgi

10 292 0.12% 964 0.02% /risreport/rrc00/64.211.147.146/prefix_n.html

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

#	Hits		Kbytes		URL
1	94	0.01%	2646575	2.97%	/rrc09/2004.02/bview.20040204.1600.gz
2	4073	0.39%	2552379	2.86%	/rrc00/2004.03/
3	5236	0.51%	2371488	2.66%	/rrc07/2004.03/
4	4793	0.46%	2303241	2.58%	/rrc08/2004.03/
5	2419	0.23%	620994	0.70%	/rrc00/1999.10/updates.19991008.1103.gz
6	981	0.10%	615283	0.69%	/rrc01/2004.03/
7	971	0.09%	606848	0.68%	/rrc03/2004.03/
8	909	0.09%	568934	0.64%	/rrc06/2004.03/
9	907	0.09%	566847	0.64%	/rrc05/2004.03/
10	906	0.09%	566142	0.63%	/rrc04/2004.03/

Comments:

The list over URLs for http://www.ris.ripe.net/ gives us a good indication of which queries are used by site visitors. As usual, the Looking Glass was our most popular query type followed by ASinuse.

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

#	Hits		Files		Kbytes		Visits		Hostname
1	42598	17.39%	42598	18.67%	244098	4.71%	1	0.01%	baileys.gnsnet.net
2	31367	12.80%	31367	13.75%	209839	4.05%	1	0.01%	sitescopeint.foreshore.net
3	25978	10.60%	25978	11.38%	128449	2.48%	1	0.01%	statistics.jtibs.net
4	15554	6.35%	15554	6.82%	92110	1.78%	2	0.01%	m09.itconsult.net
5	11899	4.86%	11899	5.21%	54475	1.05%	1	0.01%	tksv61.sakura.ad.jp
6	9262	3.78%	9262	4.06%	52013	1.00%	78	0.46%	f17.dmitry.net
7	6299	2.57%	6299	2.76%	35569	0.69%	1	0.01%	gw.mik.net.ua
8	3116	1.27%	3008	1.32%	27338	0.53%	9	0.05%	tsubame07.crawler.kototoi.org
9	1600	0.65%	1123	0.49%	7704	0.15%	3	0.02%	61.95.x.x(bhartibroadband.com)
10	1437	0.59%	1437	0.63%	9369	0.18%	39	0.23%	tocai.dia.uniroma3.it
11	1274	0.52%	1274	0.56%	1350205	26.04%	31	0.18%	proxy.tau.ac.il
12	1237	0.50%	1237	0.54%	1134850	21.88%	31	0.18%	netcache2.tau.ac.il
13	1188	0.48%	1182	0.52%	5674	0.11%	27	0.16%	barolo.dia.uniroma3.it
14	755	0.31%	754	0.33%	3767	0.07%	110	0.65%	dtn01e.pixs.philips.com
15	724	0.30%	709	0.31%	3547	0.07%	120	0.70%	64.242.88.10(looksmart.com)

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

#	Hits		Files		Kbytes		Visits		Hostname
1	675714	65.51%	675676	67.08%	45999868	51.55%	3	0.13%	bgpdata.sclab.clarkson.edu
2	12301	1.19%	12214	1.21%	11217644	12.57%	368	16.31%	xxx.francetelecom.com
3	88062	8.54%	88018	8.74%	6815876	7.64%	94	4.17%	xxx.tu-muenchen.de
4	23458	2.27%	23452	2.33%	2866706	3.21%	2	0.09%	156.80.x.x(boozallen.com)
5	404	0.04%	377	0.04%	2342956	2.63%	7	0.31%	haydn.cs.umn.edu
6	76482	7.42%	76203	7.57%	1491099	1.67%	31	1.37%	xxx.research.att.com
7	15763	1.53%	12833	1.27%	1209979	1.36%	99	4.39%	bgp.ists.dartmouth.edu
8	11904	1.15%	10416	1.03%	1206831	1.35%	1181	52.35%	ws2.renesys.com
9	27124	2.63%	27124	2.69%	1121765	1.26%	31	1.37%	xxx.labs.agilent.com
10	18699	1.81%	18243	1.81%	842572	0.94%	49	2.17%	xxx.usae.bah.com
11	2455	0.24%	2448	0.24%	633811	0.71%	2	0.09%	217.169.232.18(mindef.nl)
12	93	0.01%	93	0.01%	417358	0.47%	31	1.37%	nubian.blitzed.org
13	135	0.01%	95	0.01%	365632	0.41%	3	0.13%	217.218.155.70(dci.co.ir)
14	7998	0.78%	7991	0.79%	363515	0.41%	4	0.18%	xxx.ucdavis.edu
15	164	0.02%	158	0.02%	300129	0.34%	5	0.22%	217.107.221.75(rtcomm.ru)

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

#	Hits	Country	Previous Month
1	709871	US Educational	US Commercial
2	204625	US Commercial	US Educational
3	89540	Germany	Germany
4	51381	Unresolved/Unknown	Japan
5	13793	Japan	Unresolved/Unknown
6	7873	Ukraine	Netherlands

7	3532	Italy	Israel
8	3335	Non-Profit Organization	Italy
9	2529	Israel	Russian Federation
10	1745	Netherlands	Ukraine

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

Comments:

 'Clarkson University' and 'France Telecom' were our most prolific downloaders of RIS data. 'US Educational' passed 'US Commercial', and became our top 'Country of Origin' listing.

CGI Statistics:

* Usage of ASinuse utility:

AS number	Hits	
5561	124	Elender Business Communications Ltd, Hungary
3333	39	RIPE NCC
16109	28	Agency INCA, Artemovsk, Ukraine
29449	24	TopneT Telecomunicazioni S.r.L, Italy
31138	24	JSC "Proekt" AS, Russia

* Usage of AS Query:

AS number	Hits	
3333	32	RIPE NCC
8400	13	"TELEKOM SRBIJA" a.d, Serbia
28964	11	Neobee.net, Serbia
1273	8	Cable & Wireless, Germany
15444	8	Netservices Plc, UK

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

Prefix	Hits	
193.204.0.0/15	964	GARR Italian Research and Academic Network
193.0.0.0/21	291	RIPE NCC
40.253.0.0/19	51	IQuest Internet Inc, USA
139.165.0.0/16	44	Universite de Liege (ULg), Belgium
12.41.51.0/24	25	Unisys Global Outsourcing, USA

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

Comments:

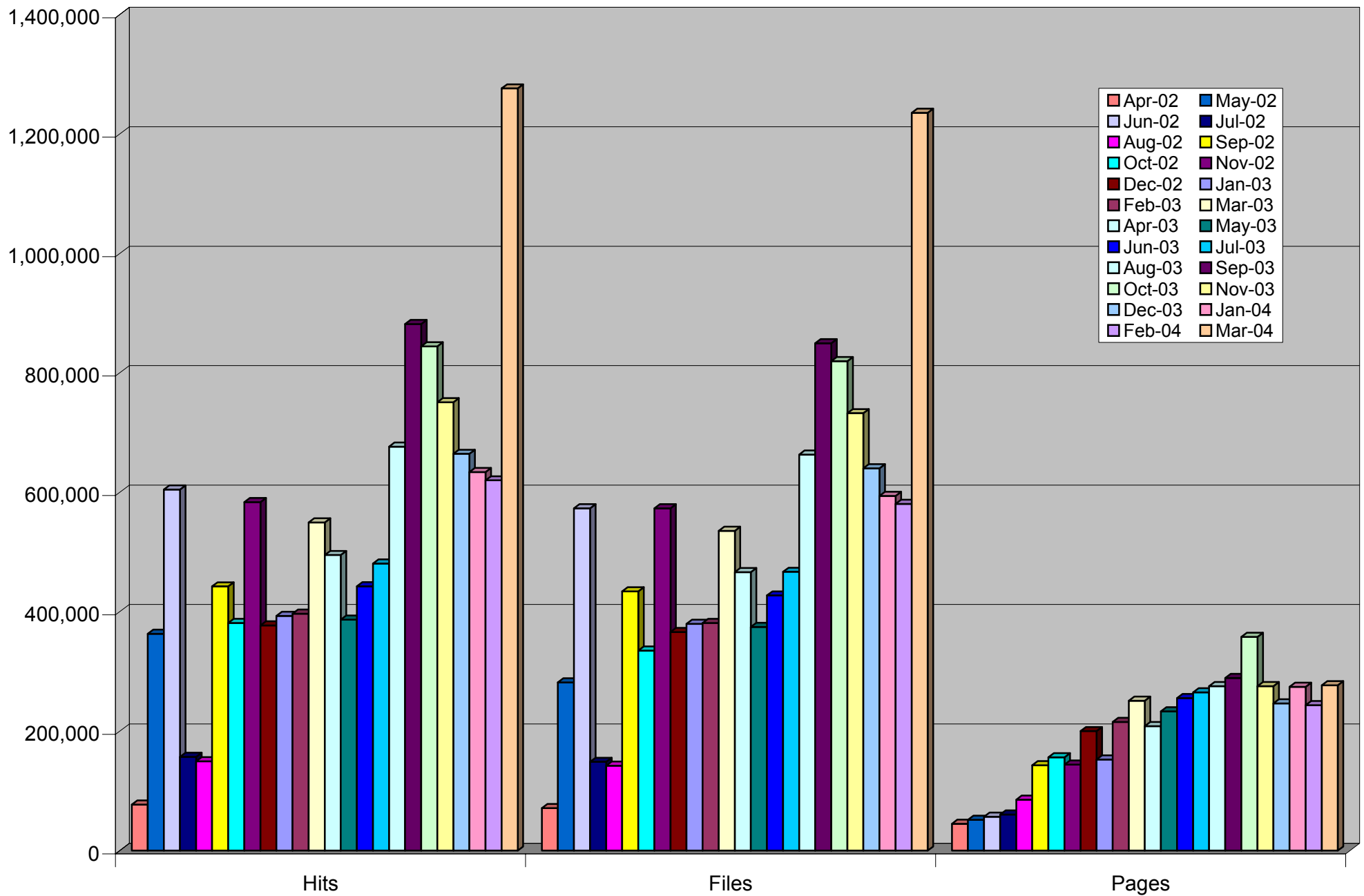
 The monthly report always includes an overview of the AS numbers and prefixes used in RIS queries. This overview can roughly identify RIS query users and also help us understand how the utilities are used in the real world. AS3333 and CIDR prefix 193.0.0.0/21 are defaults in the AS Query and Prefix Query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

Questions about "hits", "files", "sites" etc?

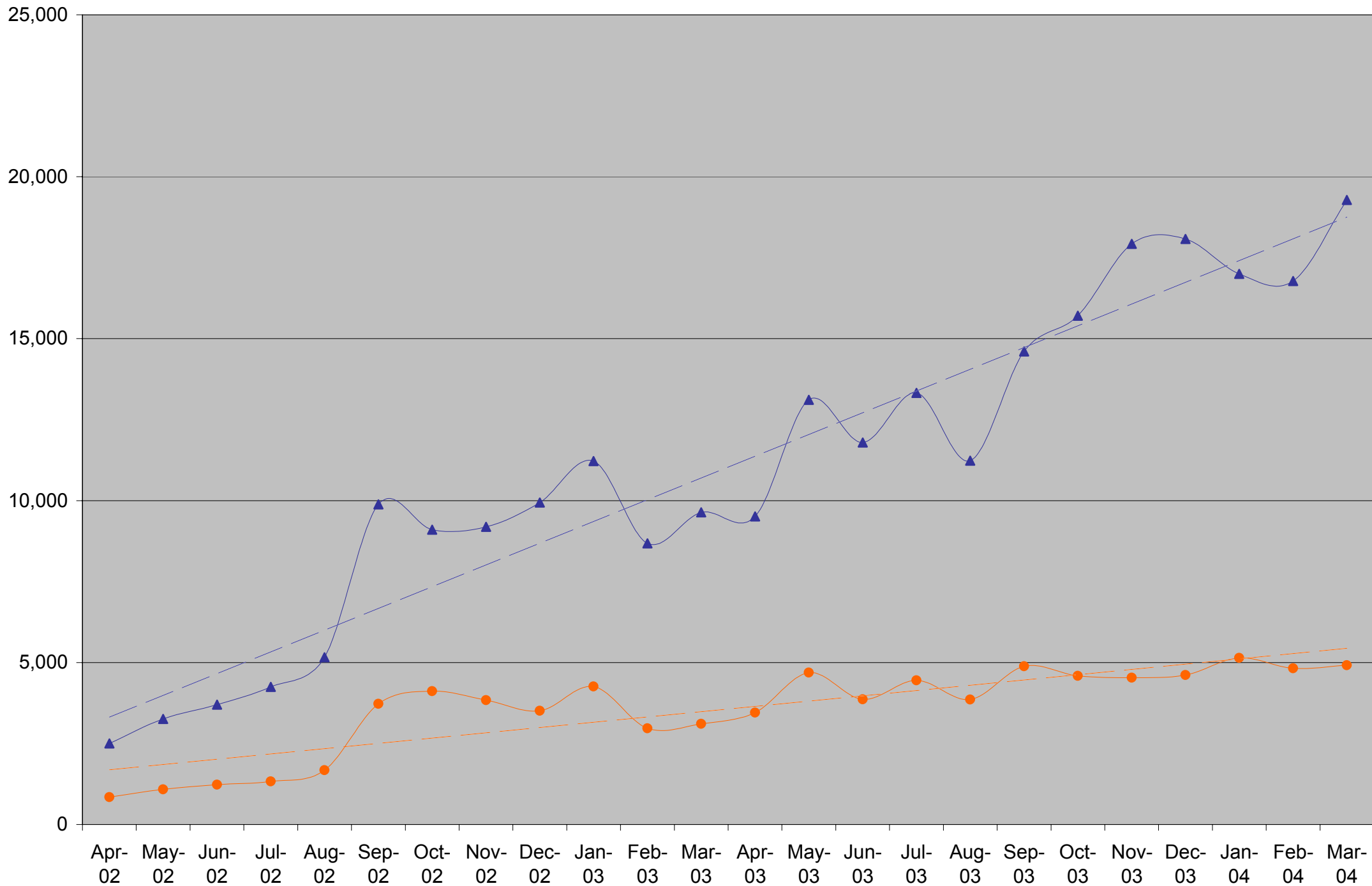
Please see URL: http://www.webalizer.com/webalizer_help.html

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 > Customer Liaison Engineer
 > RIPE NCC (<http://www.ripe.net/np/>)

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

