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Subject: Web Access Report for the Routing Information Service - June, 2002

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Monthly Totals for June 2002 (month-on-month changes within brackets):

Hits	Files	Pages	Visits	Sites	KBytes
604732 (+67%)	573397 (+104%)	56767 (+10%)	3702 (+14%)	1229 (+13%)	52976210 (+50%)

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

Comments:

The RIS web sites, <http://data.ris.ripe.net/> and <http://www.ris.ripe.net/>, have had a total of 604732 hits during 3702 visits in June. Both RIS sites have together generated more than 52 gigabytes of HTTP traffic, up 50% since the previous month. As observed last month, there is a tendency of "hits" and "files" increasing, while the pages statistic stays nearly flat, which reflects a higher frequency of raw data downloads. However, the increases in relative numbers are much more moderate than were seen in May. Please note that the values above also include internal use.

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

	Avg	Max
Hits per Hour	46	502
Hits per Day	1126	2533
Files per Day	1092	2473
Pages per Day	1079	2506
Visits per Day	72	176
KBytes per Day	21912	53340

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

	Avg	Max
Hits per Hour	792	31117
Hits per Day	19030	164853
Files per Day	18020	164713
Pages per Day	813	1423
Visits per Day	50	74
KBytes per Day	1743961	14033095

Comments:

As usual, the site for RIS raw data downloads, <http://data.ris.ripe.net/>, was substantially more popular than <http://www.ris.ripe.net/>, the RIS portal. Approximately 1.7 GB of RIS raw data, distributed over 50 visits, was downloaded during an average day in June. This is moderately higher than May's daily average of 1.1 MB over 46 visits, but the increase is not as dramatic as was seen in the previous report.

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

#	Hits		Kbytes		URL
1	21569	63.80%	17843	2.71%	/cgi-bin/asinuse.cgi
2	2510	7.42%	299278	45.53%	/cgi-bin/lg/
3	1057	3.13%	173102	26.33%	/cgi-bin/cgi-bin.test/lg/
4	799	2.36%	35745	5.44%	/cgi-bin/risprefix.cgi
5	520	1.54%	61217	9.31%	/cgi-bin/risas.cgi
6	330	0.98%	1559	0.24%	/cgi-bin/asview.cgi
7	307	0.91%	2241	0.34%	/cgi-bin/rrcstatus.cgi
8	179	0.53%	971	0.15%	/cgi-bin/topten.cgi
9	148	0.44%	421	0.06%	/
10	144	0.43%	4572	0.70%	/risreport/

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

#	Hits		Kbytes		URL
1	2043	0.36%	414000	0.79%	/rrc00/2002.06/
2	12	0.00%	146298	0.28%	/rrc00/2002.06/bview.20020602.1849.gz
3	11	0.00%	134845	0.26%	/rrc00/2002.06/bview.20020603.1050.gz
4	14	0.00%	127057	0.24%	/rrc00/2002.06/bview.20020601.0247.gz
5	10	0.00%	121632	0.23%	/rrc00/2002.06/bview.20020602.1049.gz
6	8	0.00%	100341	0.19%	/rrc00/2002.06/bview.20020618.0304.gz
7	8	0.00%	97828	0.19%	/rrc00/2002.06/bview.20020608.0254.gz
8	8	0.00%	97653	0.19%	/rrc00/2002.06/bview.20020603.0249.gz
9	7	0.00%	89006	0.17%	/rrc00/2002.06/bview.20020620.1106.gz
10	7	0.00%	88881	0.17%	/rrc00/2002.06/bview.20020615.0301.gz

Comments:

The list over URLs for <http://www.ris.ripe.net/> gives us a good indication of which queries that are used by site visitors. Asinuse was again our most popular query type with the others trailing far behind. The RIS Looking Glass has overtaken the Prefix query as our second most popular web-driven service. Entry three, which refers to a testing directory, is on the list due to an incorrect call from a CGI script. In regard to <http://data.ris.ripe.net/>, there seems to have been marginally more interest in raw data from the beginning of June.

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

#	Hits		Files		Kbytes		Visits		Hostname
1	2908	8.60%	2908	8.87%	2185	0.33%	2	0.09%	dragon.elender.hu
2	339	1.00%	320	0.98%	14627	2.23%	21	0.96%	dolcetto.dia.uniroma3.it
3	164	0.49%	164	0.50%	5976	0.91%	35	1.60%	195.34.3.13 (aeroflot.ru)
4	137	0.41%	133	0.41%	2487	0.38%	3	0.14%	xxx.pool80105.interbusiness.it
5	132	0.39%	130	0.40%	1367	0.21%	23	1.05%	dna.hacettepe.edu.tr
6	132	0.39%	129	0.39%	1194	0.18%	24	1.10%	grumpy.troypaws.com
7	132	0.39%	124	0.38%	1977	0.30%	1	0.05%	test.lambdanet.fr
8	114	0.34%	111	0.34%	1241	0.19%	13	0.59%	abaci.rutil.net
9	108	0.32%	98	0.30%	1869	0.28%	24	1.10%	xanthos.xs4all.nl
10	99	0.29%	99	0.30%	1282	0.20%	8	0.37%	nightmare.netzwerker.net
11	95	0.28%	86	0.26%	852	0.13%	4	0.18%	houser.karrenberg.net
12	92	0.27%	92	0.28%	2264	0.34%	7	0.32%	aunt.gaertner.de
13	85	0.25%	0	0.00%	47	0.01%	14	0.64%	taurasi.dia.uniroma3.it
14	80	0.24%	56	0.17%	1769	0.27%	5	0.23%	node1fble.a2000.nl
15	78	0.23%	77	0.23%	2930	0.45%	9	0.41%	proxy-gw.orange.co.uk

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

#	Hits		Files		Kbytes		Visits		Hostname
1	1097	0.19%	1097	0.20%	13370704	25.56%	11	0.73%	city.cs.ucla.edu
2	1844	0.32%	1837	0.34%	6527513	12.48%	14	0.92%	ulfus.cs.ucla.edu
3	467	0.08%	467	0.09%	5087142	9.72%	6	0.40%	vivien.cs.ucla.edu
4	415841	72.84%	415744	76.90%	4334780	8.29%	23	1.52%	dns.packetdesign.com
5	27291	4.78%	27012	5.00%	4234894	8.09%	34	2.24%	condor.net.uni-sb.de
6	4950	0.87%	4940	0.91%	2259857	4.32%	7	0.46%	xxx.dsl.lsan03.pacbell.net
7	22510	3.94%	6026	1.11%	2005063	3.83%	2	0.13%	ipanema.ecs.umass.edu
8	1415	0.25%	1010	0.19%	1966574	3.76%	31	2.05%	207.106.225.205 (netaxs.com)
9	31823	5.57%	31755	5.87%	1216672	2.33%	2	0.13%	xxx.research.att.com
10	5754	1.01%	4316	0.80%	783238	1.50%	882	58.22%	renesys.com
11	2921	0.51%	2919	0.54%	582452	1.11%	3	0.20%	mapping-project1.caida.org
12	3004	0.53%	3002	0.56%	574004	1.10%	5	0.33%	green.nge.isi.edu
13	2330	0.41%	2326	0.43%	522360	1.00%	4	0.26%	dinah.nge.isi.edu
14	3996	0.70%	3857	0.71%	368368	0.70%	42	2.77%	coswebproxy1.cos.agilent.com
15	4090	0.72%	3916	0.72%	337734	0.65%	39	2.57%	coswebproxy2.cos.agilent.com

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

#	Hits	Country	Previous Month
1	472998	US Commercial	Unresolved/Unknown
2	42704	US Educational	US Educational
3	27705	Germany	Germany

4	3837	Unresolved/Unknown	Belgium
5	2961	Hungary	US Commercial
6	2921	Non-Profit Orgtion	Italy
7	893	Italy	Netherlands
8	432	Russian Federation	Hungary
9	428	Netherlands	Japan
10	237	Switzerland	Sweden

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

Comments:

UCLA, Packet Design Inc and the University of Saarbrucken have downloaded most raw data in June. Nearly 50% of downloads have been done by various nodes at UCLA. Renesys have not downloaded as much data, but are still our most frequent visitor. The top listing, "US Commercial", is mainly comprised of a high hit count for Packet Design.

CGI Statistics:

Usage of ASinuse utility:

AS number	Hits	
5561	2896	PSINet Hungary, Ltd.
21231	74	AEROFLOT, Moscow, Russia
21249	30	Rutil Ltd., Bulgaria
24838	24	REDNET, Russia
20777	19	ISR-LV, Network Integrator and ISP, Riga, Latvia

Usage of AS Query:

AS number	Hits	
3333	94	RIPE NCC
137	25	GARR Italian Academic and Research Network
8505	13	Middle East Technical University (TR-net), Turkey
24956	12	Gaertner Datensysteme Internet Dienste GbR, Germany
4702	11	KDD Communications Inc, Japan

Usage of Prefix Query:

Prefix	Hits	
213.53.22.189/32	60	UUNet
193.0.0.0/21	46	RIPE NCC
193.102.74.0/24	45	Sony International (Europe) GmbH, Germany
61.1.0.0/24	35	National Internet Backbone, India
217.13.64.0/20	19	Gaertner Datensysteme Internet Dienste GbR, Germany

See URL for additional CGI arguments: <http://www.ris.ripe.net/ris/stat/DB/200206.html>

Comments:

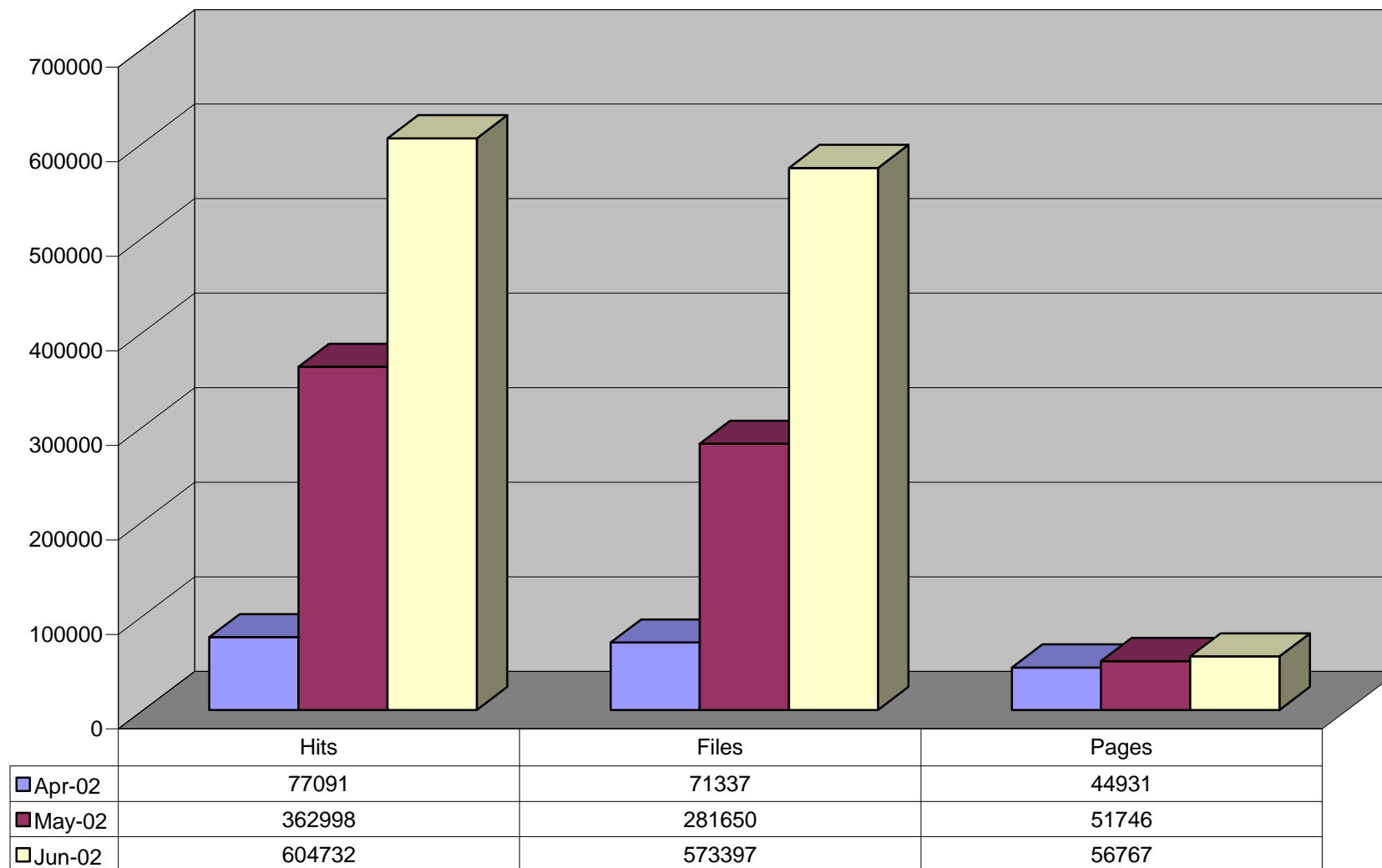
Since last month, the report includes an overview of the AS numbers and prefixes used in RIS queries. This overview can roughly identify RIS query users and also help us understand how the utilities are used in the real world. Please note that AS3333 and CIDR prefix 193.0.0.0/21 are defaults in the AS Query and Prefix Query respectively, which inflates their hit count.

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

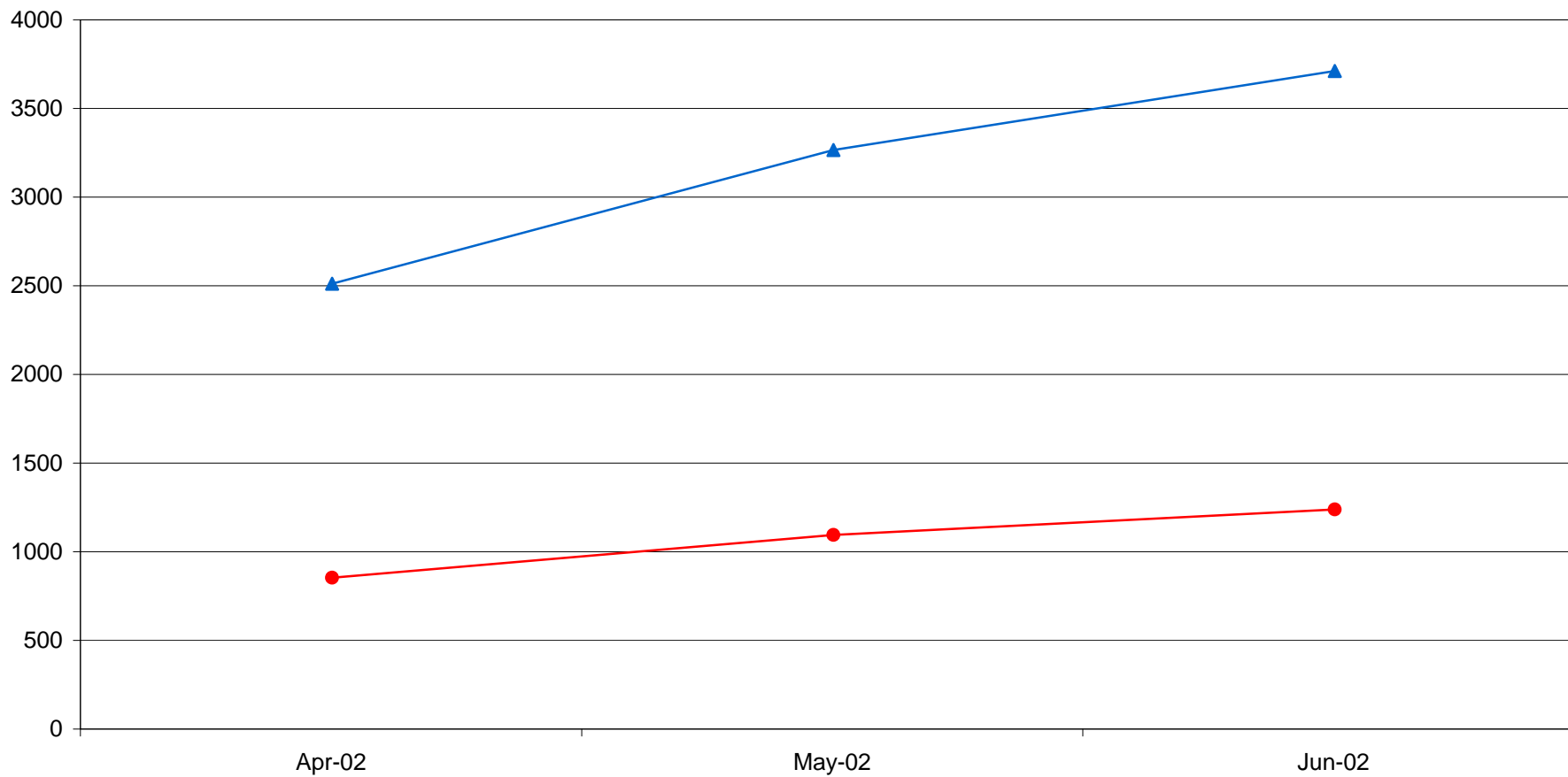
Please see URL: http://www.webalizer.com/webalizer_help.html

> Matthew Williams-Bywater (MW243-RIPE)
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 > RIPE NCC (www.ripe.net)

Hits, Files and Pages per Month for RIS Web Sites

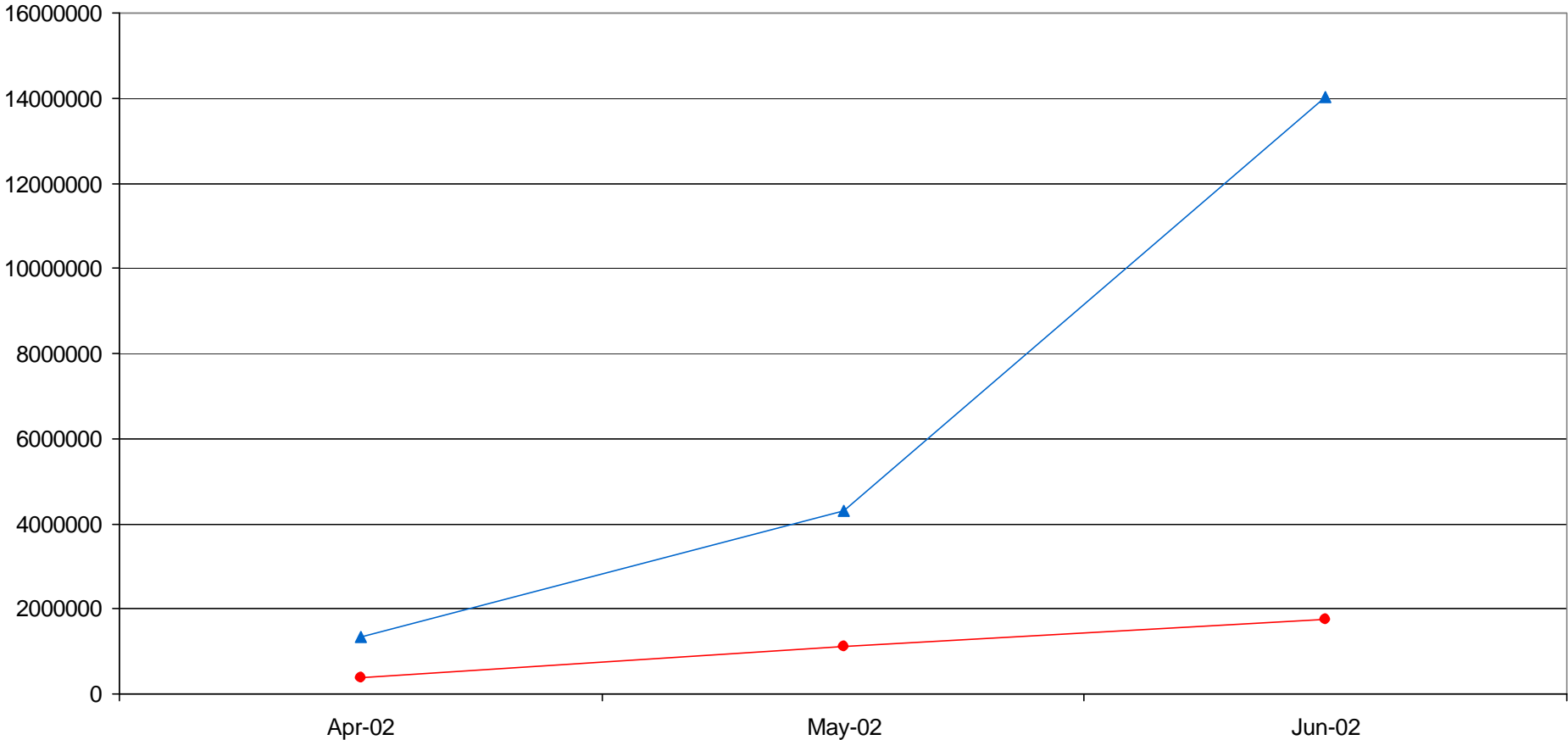


Sites and Visits per Month for RIS Web Sites



	Apr-02	May-02	Jun-02
● Sites	843	1084	1229
▲ Visits	2502	3256	3702

Kbytes per Day for RIS Raw Data Site



	Apr-02	May-02	Jun-02
Avg	389213	1118262	1743961
Max	1335473	4292156	14033095