

Matthew Williams

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

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

Hits	Files	Pages	Visits	Sites	KBytes
149624 (-5%)	142235 (-4%)	85386 (+41%)	5161 (+22%)	1676 (+26%)	25715529 (+41%)

(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 149624 hits over 5161 visits in August. Both sites have together generated more than 25 gigabytes of HTTP traffic, up 41 percent from the previous month. The higher values seen for "sites" and "visits" are partly helped by more sites, such as <http://www.traceroute.org/> and <http://www.geektools.com/>, linking to our pages, most notably, to the RIS Looking Glass.

Please observe that the values above also include internal use.

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

	Avg	Max
Hits per Hour	93	6218
Hits per Day	2237	16273
Files per Day	2176	16225
Pages per Day	2165	16229
Visits per Day	113	368
KBytes per Day	82539	563227

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

	Avg	Max
Hits per Hour	107	2139
Hits per Day	2589	5480
Files per Day	2411	5275
Pages per Day	588	870
Visits per Day	52	74
KBytes per Day	746995	5903744

Comments:

The site for RIS raw data downloads, <http://data.ris.ripe.net/>, is slightly more popular than the RIS portal, <http://www.ris.ripe.net/>, if we only compare "hits per day". On the other hand, the RIS portal has more than twice as many "visits per day" than the download site. Approximately 747 MB of RIS raw data, up from 554 MB in July, was downloaded during an average day in August.

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

#	Hits		Kbytes		URL
1	27049	39.00%	1088993	42.56%	/cgi-bin/risprefix.cgi
2	16502	23.79%	444677	17.38%	/cgi-bin/lg/
3	15453	22.28%	24736	0.97%	/cgi-bin/asinuse.cgi
4	688	0.99%	121051	4.73%	/cgi-bin/risas.cgi
5	234	0.34%	1066	0.04%	/cgi-bin/asview.cgi
6	217	0.31%	3687	0.14%	/
7	217	0.31%	1588	0.06%	/cgi-bin/rrcstatus.cgi
8	200	0.29%	947	0.04%	/as-stat/
9	131	0.19%	4211	0.16%	/risreport/
10	94	0.14%	541	0.02%	/cgi-bin/topten.cgi

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

#	Hits		Kbytes		URL
1	3623	4.51%	891704	3.85%	/rrc00/2002.08/
2	777	0.97%	153195	0.66%	/rrc03/2002.08/
3	667	0.83%	140528	0.61%	/rrc01/2002.08/
4	11	0.01%	132688	0.57%	/rrc00/2002.08/bview.20020825.0445.gz
5	15	0.02%	110934	0.48%	/rrc00/2002.08/bview.20020801.0346.gz
6	9	0.01%	109140	0.47%	/rrc00/2002.08/bview.20020825.2046.gz
7	9	0.01%	109090	0.47%	/rrc00/2002.08/bview.20020826.0446.gz
8	9	0.01%	108467	0.47%	/rrc00/2002.08/bview.20020825.1245.gz
9	10	0.01%	107803	0.47%	/rrc00/2002.08/bview.20020824.0444.gz
10	10	0.01%	106203	0.46%	/rrc00/2002.08/bview.20020823.0443.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. For the first time, the Prefix Query is our most popular query type followed by the RIS Looking Glass and ASinuse. As earlier mentioned, referrals from http://www.traceroute.org/, http://www.geektools.com/ and http://neptune.dti.ad.jp/ have helped the RIS Looking Glass in maintaining its place as our second most popular web-driven service. There seems to have been some additional interest in raw data from the end of August.

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

#	Hits		Files		Kbytes		Visits		Hostname
1	4877	7.03%	4877	7.23%	21199	0.83%	1	0.03%	statistics.jtibs.net
2	4089	5.90%	4089	6.06%	22435	0.88%	1	0.03%	solpc02.foreshore.net
3	2971	4.28%	2971	4.40%	1614	0.06%	4	0.11%	dragon.elender.hu
4	1541	2.22%	1541	2.28%	6665	0.26%	1	0.03%	x.85.29.253(equinoxsolutions.com)
5	1232	1.78%	1228	1.82%	4034	0.16%	4	0.11%	crawler2.wib.pa-x.dec.com
6	976	1.41%	976	1.45%	4224	0.17%	1	0.03%	furby.rdsbv.ro
7	783	1.13%	614	0.91%	157195	6.14%	61	1.73%	tintagel-ext.labs.agilent.com
8	357	0.51%	357	0.53%	1545	0.06%	117	3.31%	al33176.upc-a.chello.nl
9	312	0.45%	290	0.43%	1004	0.04%	6	0.17%	monster.ucr.edu
10	310	0.45%	306	0.45%	1032	0.04%	3	0.08%	193.77.249.222 (siol.net)
11	290	0.42%	285	0.42%	935	0.04%	2	0.06%	pd9e560c7.dip.t-dialin.net
12	259	0.37%	249	0.37%	733	0.03%	249	7.05%	x.146.148.40(intechnology.co.uk)
13	240	0.35%	125	0.19%	588	0.02%	9	0.25%	scanner.infoseek.co.jp
14	179	0.26%	156	0.23%	4714	0.18%	16	0.45%	fwl-lan4.i.kyivstar.net
15	171	0.25%	85	0.13%	812	0.03%	18	0.51%	194.96.202.209 (via.at)

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

#	Hits		Files		Kbytes		Visits		Hostname
1	1676	2.09%	1676	2.24%	6391022	27.60%	9	0.55%	titan.cs.ucla.edu
2	28896	36.00%	28565	38.21%	3522116	15.21%	66	4.05%	condor.net.uni-sb.de
3	8855	11.03%	8854	11.84%	2147305	9.27%	5	0.31%	green.nge.isi.edu
4	1517	1.89%	1078	1.44%	2097668	9.06%	31	1.90%	207.106.225.205 (netaxs.com)
5	12045	15.01%	11577	15.49%	1112201	4.80%	101	6.20%	coswebproxy2.cos.agilent.com
6	590	0.74%	589	0.79%	1069655	4.62%	81	4.98%	rio.ecs.umass.edu
7	749	0.93%	548	0.73%	952951	4.12%	16	0.98%	ncs2.bgpwatch.com
8	483	0.60%	88	0.12%	777144	3.36%	4	0.25%	ipanema.ecs.umass.edu
9	6911	8.61%	4594	6.14%	704477	3.04%	931	57.19%	renesys.com
10	3189	3.97%	3104	4.15%	406034	1.75%	26	1.60%	x-48.research.att.com
11	93	0.12%	62	0.08%	373767	1.61%	31	1.90%	pc10.infonet.fundp.ac.be
12	232	0.29%	108	0.14%	39525	0.17%	5	0.31%	204.214.221.140 (sprint.net)
13	25	0.03%	22	0.03%	35557	0.15%	3	0.18%	webworm.ists.dartmouth.edu
14	135	0.17%	125	0.17%	32900	0.14%	3	0.18%	x-141.research.att.com
15	121	0.15%	64	0.09%	25138	0.11%	4	0.25%	x.plnflld01.nj.comcast.net

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

#	Hits	Country	Previous Month
1	29200	Germany	US Commercial
2	28626	US Commercial	Germany
3	12308	US Educational	US Educational
4	6930	Unresolved/Unknown	Unresolved/Unknown
5	3024	Hungary	Hungary

6	1044	Romania	Japan
7	831	Netherlands	Italy
8	712	Japan	Netherlands
9	411	Italy	Belgium
10	308	Austria	United Kingdom

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

Comments:

 The UCLA, University of Saarbrucken and University of Southern California (ISI) are our "top downloaders" of raw data in August. The same organization as last month, Renesys, is our most frequent visitor. In August, Germany passed US Commercial to become our top listing in regard to the country origin of our visitors. However, this is slightly misleading due to an extremely high hit count for the University of Saarbrucken.

CGI Statistics:

Usage of ASinuse utility:

AS number	Hits	
5561	2976	PSINet Hungary, Ltd.
25056	54	Salomon Automation GmbH, Austria
24881	25	InterPhone Ltd, Ukraine
702	19	UUNET, Europe
8693	17	Azov Information Company, Ukraine

Usage of AS Query:

AS number	Hits	
3333	154	RIPE NCC
15895	45	Kyivstar GSM, Ukraine
3549	23	Globalcrossing, AZ, USA
137	16	GARR Italian academic and research network
3269	15	TELECOM ITALIA

Usage of Prefix Query:

Prefix	Hits	
62.100.160.0/19	128	RIPE NCC (unallocated)
62.100.224.0/19	102	RIPE NCC (unallocated)
62.44.96.0/19	94	University of Sofia
62.101.32.0/19	84	RIPE NCC (unallocated)
62.105.192.0/18	75	RIPE NCC (unallocated)

See URL for additional CGI arguments: <http://www.ris.ripe.net/ris/stat/DB/200208.html>

Comments:

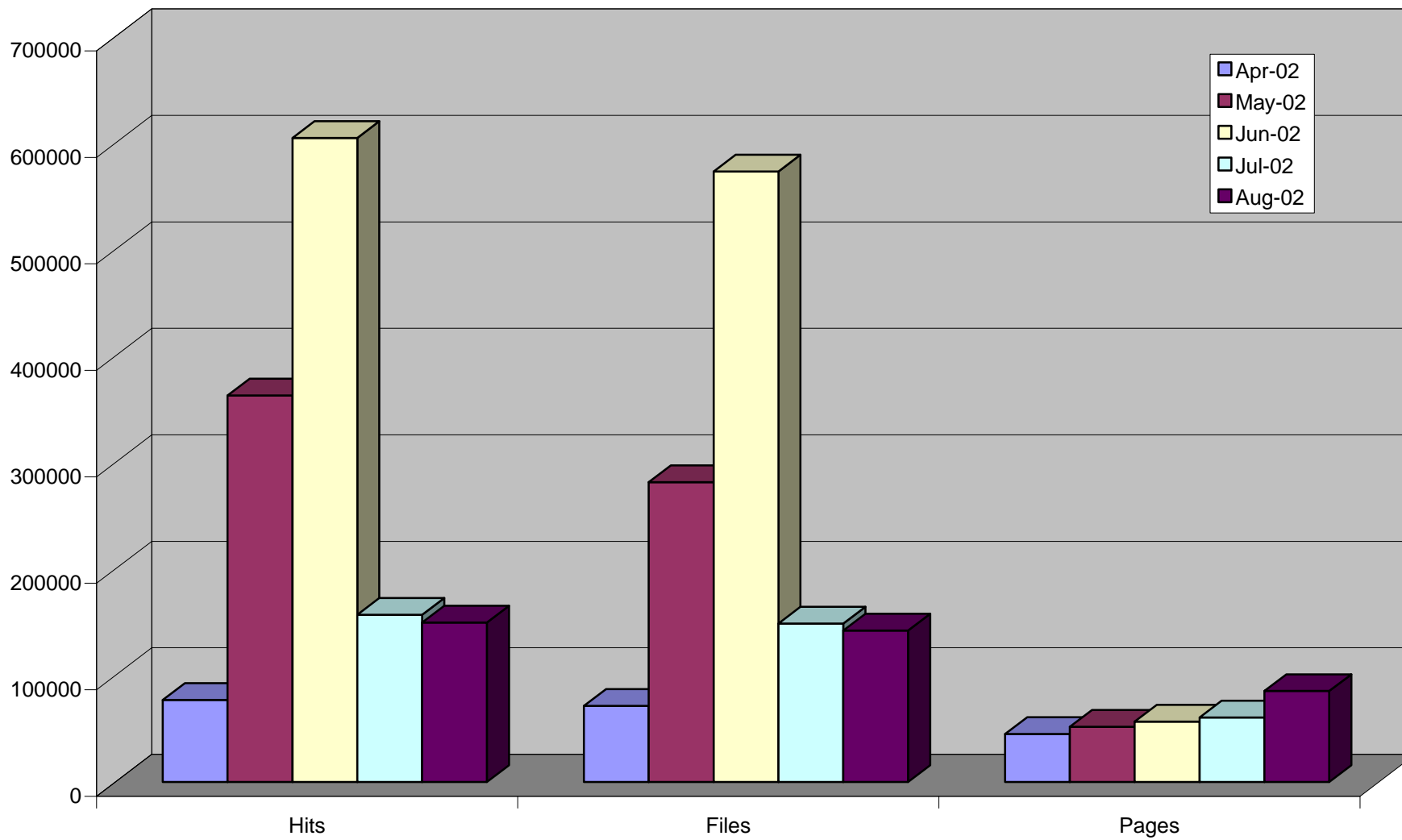
 This report includes an overview of the AS numbers and prefixes used in RIS queries. The overview can roughly identify RIS query users and also help us understand how the utilities are used in the real world. The high hit counts seen for unallocated IP address space are probably related to parallel NP and DB projects that are focusing on finding unallocated prefixes from the RIPE NCC /8s in the RIS. 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?

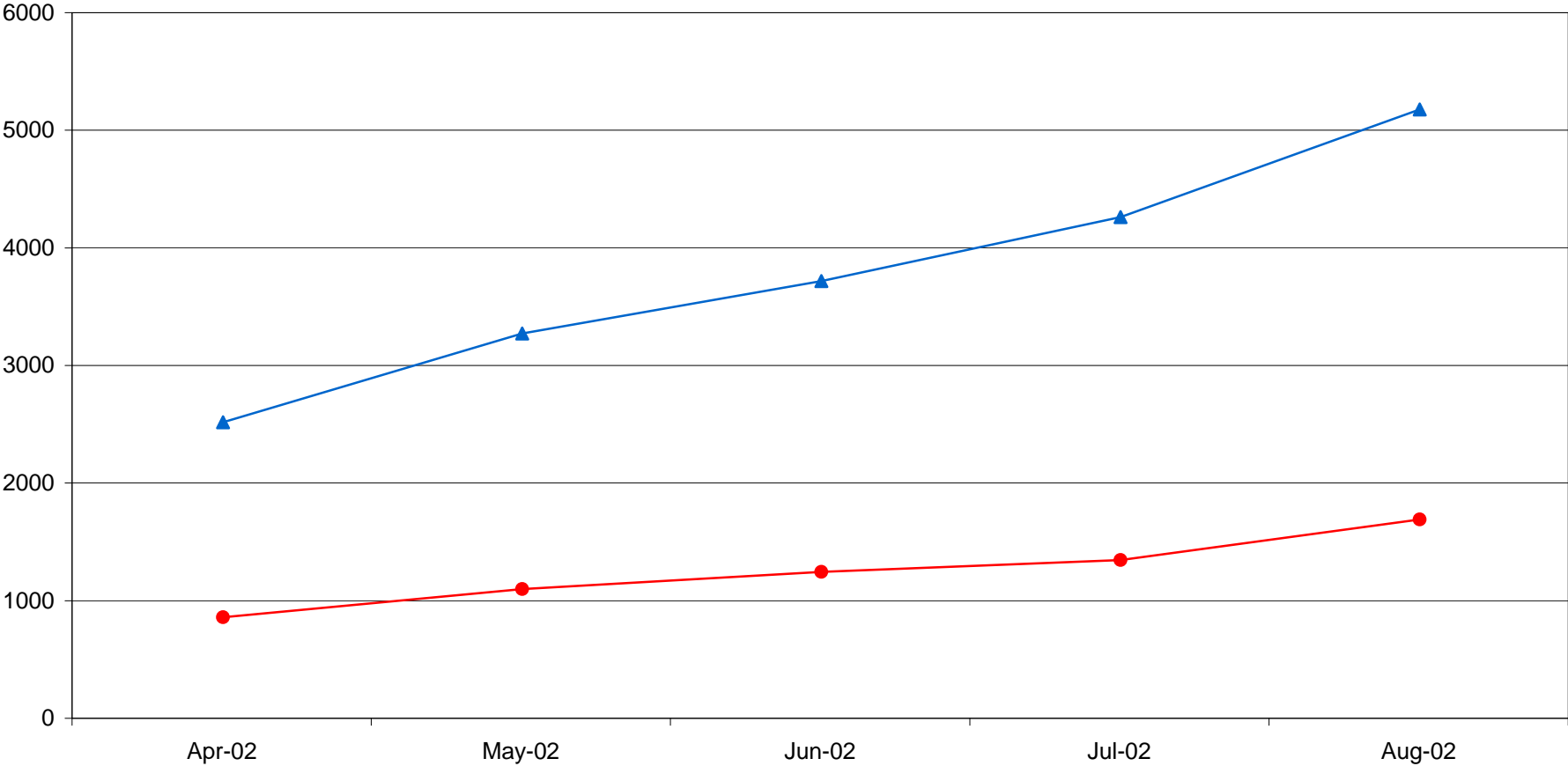
Please see URL: http://www.webalizer.com/webalizer_help.html

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

Hits, Files and Pages per Month for RIS Web Sites

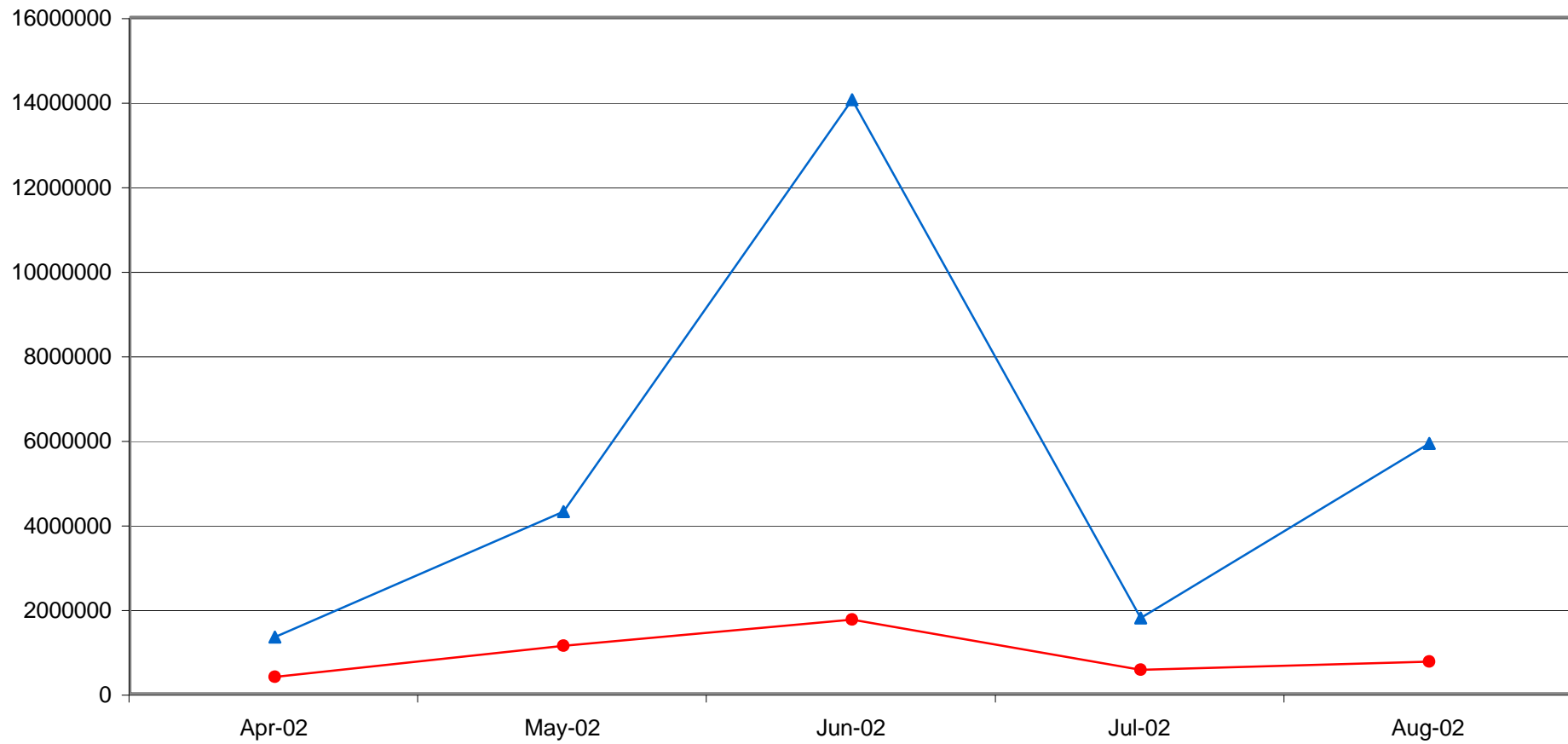


Sites and Visits per Month for RIS Web Sites (aggregate values)



	Apr-02	May-02	Jun-02	Jul-02	Aug-02
● Sites	843	1084	1229	1330	1676
▲ Visits	2502	3256	3702	4247	5161

Kbytes per Day for RIS Raw Data Site



	Apr-02	May-02	Jun-02	Jul-02	Aug-02
● Avg	389213	1118262	1743961	553971	746995
▲ Max	1335473	4292156	14033095	1779895	5903744