

Subject: Web Access Report for the Routing Information Service - December, 2003Web Access Report for the Routing Information Service - December, 2003

* Monthly Totals for December, 2003 (month-on-month changes within brackets):

Hits	Files	Pages	Visits	Sites	KBytes
664502 (-12%)	640212 (-13%)	246672 (-10%)	18080 (+1%)	4612 (+2%)	60180241 (-11%)

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

The RIS sites have had a total of 664502 hits during 18080 visits, down 12% and more or less stable respectively, since November. The lower activity seen over the Christmas and New Year period comes hardly as a surprise. The web sites generated around 60 gigabytes of HTTP traffic, which represents a 11% decrease in comparison to the previous report.

Please observe that the values above also include internal use.

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

	Avg	Max
Hits per Hour	281	831
Hits per Day	6747	8569
Files per Day	6208	8266
Pages per Day	6414	8334
Visits per Day	510	1269
KBytes per Day	105568	246471

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

	Avg	Max
Hits per Hour	612	3668
Hits per Day	14688	27692
Files per Day	14443	27414
Pages per Day	1542	1749
Visits per Day	73	95
KBytes per Day	1835730	2559019

Comments:

The RIS portal, <http://www.ris.ripe.net/>, had about seven times more visits per day than <http://data.ris.ripe.net/>, our download site, which is the normal trend seen in most reports. Around 1.8 gigabytes of RIS raw data, marginally down from the 2 gigabytes in November, were downloaded throughout an average day.

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	136064	65.05%	796479	24.34%	/cgi-bin/lg/
2	16403	7.84%	113227	3.46%	/cgi-bin/asinuse.cgi
3	3043	1.45%	1364678	41.70%	/cgi-bin/risprefix.cgi
4	600	0.29%	1749	0.05%	/
5	471	0.23%	224851	6.87%	/cgi-bin/risas.cgi
6	367	0.18%	1191	0.04%	/cgi-bin/myas/
7	250	0.12%	1269	0.04%	/cgi-bin/asview.cgi
8	186	0.09%	790	0.02%	/peerlist/rrc10.html

9	165	0.08%	1361	0.04%	/cgi-bin/rrcstatus.cgi
10	162	0.08%	997	0.03%	/cgi-bin/prefixinuse.cgi

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

#	Hits		Kbytes		URL
1	4091	0.90%	2566981	4.51%	/rrc00/2003.12/
2	5310	1.17%	2393651	4.21%	/rrc01/2003.12/
3	5191	1.14%	2324438	4.08%	/rrc07/2003.12/
4	5189	1.14%	2315500	4.07%	/rrc08/2003.12/
5	961	0.21%	609454	1.07%	/rrc03/2003.12/
6	882	0.19%	567265	1.00%	/rrc04/2003.12/
7	906	0.20%	566962	1.00%	/rrc02/2003.12/
8	870	0.19%	565054	0.99%	/rrc05/2003.12/
9	865	0.19%	564077	0.99%	/rrc06/2003.12/
10	10	0.00%	269872	0.47%	/rrc09/2003.12/bview.20031202.0000.gz

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	35436	16.94%	35436	18.41%	225328	6.89%	4	0.03%	sitescopeint.foreshore.net
2	28619	13.68%	28619	14.87%	145406	4.44%	6	0.04%	ns.sinsoft.net.ua
3	25881	12.37%	25881	13.45%	125090	3.82%	3	0.02%	statistics.jtibs.net
4	11841	5.66%	11841	6.15%	53192	1.63%	2	0.01%	tksv61.mimora.com
5	8144	3.89%	8144	4.23%	46014	1.41%	12	0.08%	ns.dimych.sumy.ua
6	4433	2.12%	4433	2.30%	19914	0.61%	2	0.01%	m09.itconsult.net
7	2148	1.03%	2079	1.08%	13228	0.40%	3	0.02%	hibari15.crawler.kototoi.org
8	1471	0.70%	582	0.30%	4120	0.13%	87	0.55%	egspd425.teoma.com
9	850	0.41%	658	0.34%	13663	0.42%	1	0.01%	220.73.165.11(kt.co.kr)
10	789	0.38%	789	0.41%	4330	0.13%	66	0.42%	xxx.kpy.customers.dnainternet.fi
11	676	0.32%	676	0.35%	3019	0.09%	22	0.14%	tocai.dia.uniroma3.it
12	666	0.32%	650	0.34%	4743	0.14%	24	0.15%	pr5-ts.telepac.pt
13	633	0.30%	633	0.33%	658547	20.12%	15	0.09%	proxyslb.tau.ac.il
14	581	0.28%	581	0.30%	606226	18.52%	15	0.09%	netcache2.tau.ac.il
15	477	0.23%	0	0.00%	146	0.00%	0	0.00%	sil002.inktomisearch.com

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

#	Hits		Files		Kbytes		Visits		Hostname
1	91721	20.14%	91721	20.49%	10661507	18.73%	131	5.79%	63.211.168.94(level3.net)
2	100667	22.11%	100666	22.48%	10585377	18.60%	69	3.05%	x.informatik.tu-muenchen.de
3	10460	2.30%	10287	2.30%	10164206	17.86%	315	13.92%	xxx.rd.francetelecom.com
4	82868	18.20%	82688	18.47%	5730490	10.07%	69	3.05%	xxx.usae.bah.com
5	790	0.17%	752	0.17%	1888066	3.32%	16	0.71%	217.107.221.75(rtcomm.ru)
6	79080	17.37%	78801	17.60%	1280671	2.25%	31	1.37%	xxx.research.att.com
7	11823	2.60%	10346	2.31%	1170700	2.06%	1174	51.88%	ws2.renesys.com
8	14498	3.18%	11543	2.58%	1151754	2.02%	76	3.36%	bgp.ists.dartmouth.edu
9	152	0.03%	150	0.03%	1000634	1.76%	0	0.00%	wilab4.inf.ethz.ch
10	27125	5.96%	27125	6.06%	897546	1.58%	31	1.37%	xxx.labs.agilent.com
11	563	0.12%	529	0.12%	619952	1.09%	7	0.31%	tocai.dia.uniroma3.it
12	319	0.07%	242	0.05%	553689	0.97%	10	0.44%	msk-hq243.hq.rtcomm.ru
13	2880	0.63%	2880	0.64%	409726	0.72%	0	0.00%	copacabana.ecs.umass.edu
14	94	0.02%	94	0.02%	367400	0.65%	31	1.37%	nubian.blitzed.org
15	8656	1.90%	8655	1.93%	286489	0.50%	2	0.09%	green.nge.isi.edu

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

#	Hits	Country	Previous Month
1	266918	US Commercial	US Commercial
2	104495	Unresolved/Unknown	US Educational
3	101757	Germany	Unresolved/Unknown
4	38451	Ukraine	Germany
5	26397	US Educational	Ukraine

6	2468	Italy	Switzerland
7	2453	Netherlands	Old style Arpanet (arpa)
8	2413	Non-Profit Organization	Italy
9	1679	Israel	Israel
10	1643	Russian Federation	Netherlands

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

Comments:

In December, "Level 3 Inc" and the "Technical University of Munich" were our most prolific downloaders of RIS data. "US Commercial" retained as usual its place as the top listing in regard to country of origin.

CGI Statistics:

* Usage of ASinuse utility:

AS number	Hits	
5561	112	Elender Business Communications, Ltd, Hungary
3333	31	RIPE NCC
28856	30	Verticaltech S.r.l, Italy
29033	27	Medius Networks LIR, United Kingdom
25545	19	Avanza Fondkommission AB, Sweden

* Usage of AS Query:

AS number	Hits	
29254	44	20th Chaos Communication Congress, Germany (*)
9188	27	infoServe GmbH, Germany
4788	11	TMnet, Telekom Malaysia
14511	10	Polar Communications, USA
3333	7	RIPE NCC

* Usage of Prefix Query:

Prefix	Hits	
193.204.0.0/15	216	GARR Italian Research and Academic Network
195.80.224.0/24	186	RIPE-NCC-RIS Routing Beacon @ RIPE NCC
195.80.225.0/24	155	RIPE-NCC-RIS Routing Beacon @ LINX
195.80.232.0/24	147	RIPE-NCC-RIS Routing Beacon @ MAE-WEST
195.80.230.0/24	145	RIPE-NCC-RIS Routing Beacon @ NSPIX2

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.

Miscellaneous:

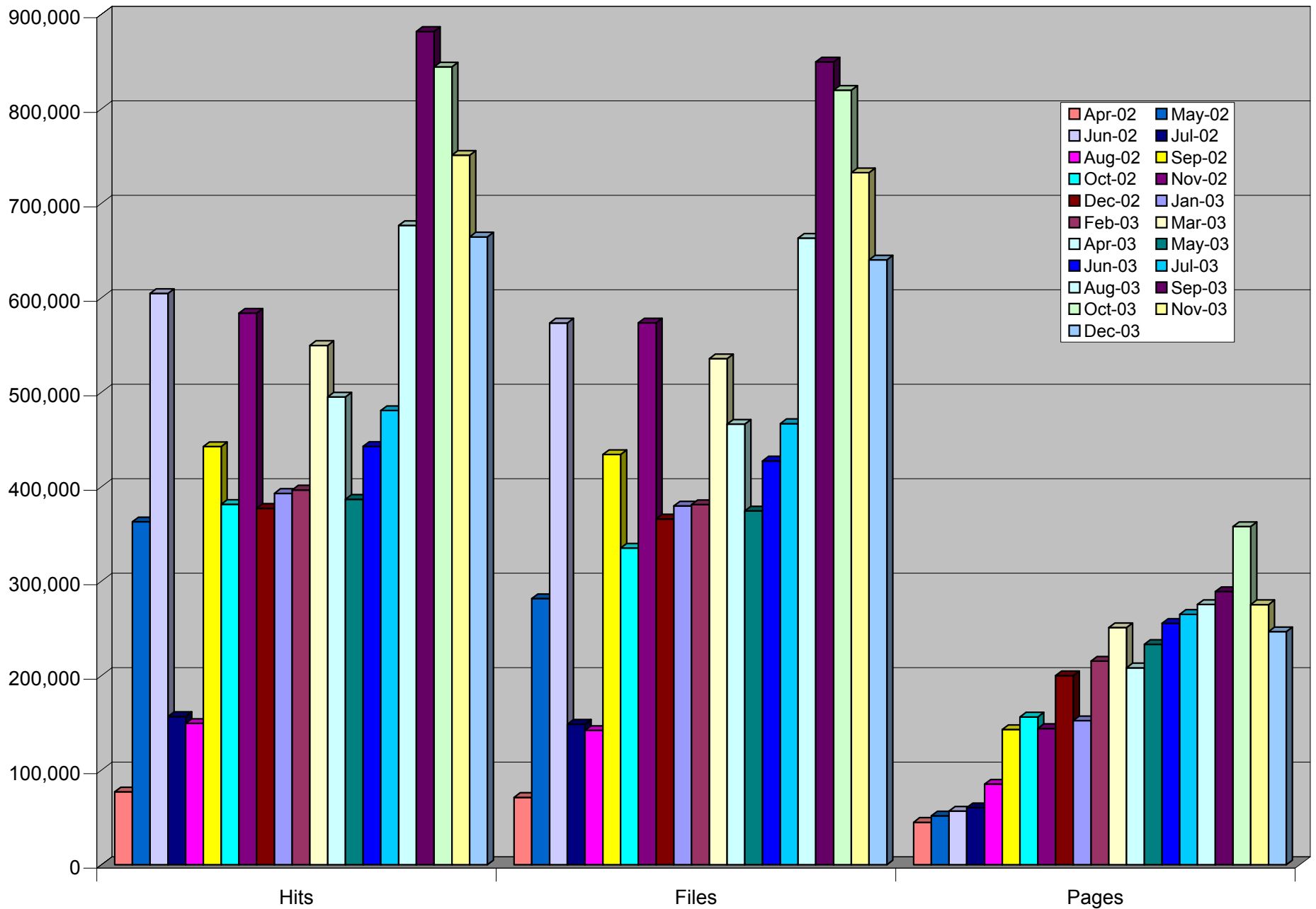
(*) <http://www.ccc.de/congress/2003/index.en.html>

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

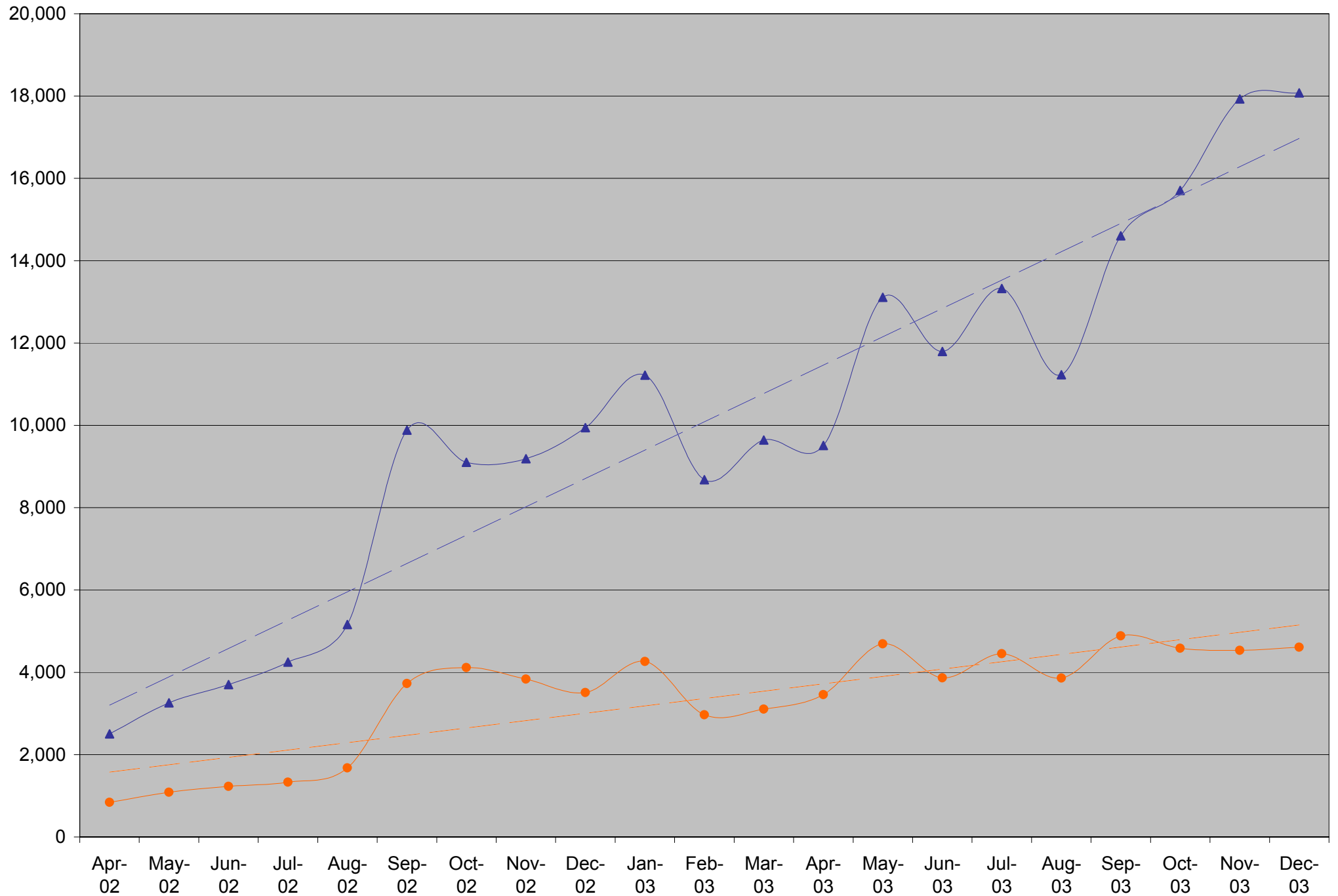
Please see URL: http://www.webalizer.com/webalizer_help.html

> Matthew Williams (MW243-RIPE)
> 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

