

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

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

| Hits | Files | Pages | Visits | Sites | KBytes |
|--------------|--------------|---------------|--------------|-------------|----------------|
| 393074 (+4%) | 379794 (+4%) | 152548 (-24%) | 11218 (+13%) | 4264 (+21%) | 31119268 (-3%) |

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

The RIS web sites have had a total of 393074 hits during 11218 visits in January, up 4% and 13% respectively since the last report. The RIS sites have together generated around 31 gigabytes of HTTP traffic, which is marginally lower than in December. The lower number of "pages" accessed correlates to somewhat lower activity on the RIS portal, despite there being more visits per day. Please observe that the values above also include internal use.

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

| | Avg | Max |
|----------------|-------|--------|
| Hits per Hour | 185 | 621 |
| Hits per Day | 4441 | 6497 |
| Files per Day | 4202 | 6406 |
| Pages per Day | 4288 | 6341 |
| Visits per Day | 288 | 534 |
| KBytes per Day | 47870 | 263959 |

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

| | Avg | Max |
|----------------|--------|---------|
| Hits per Hour | 343 | 58330 |
| Hits per Day | 8238 | 135171 |
| Files per Day | 8048 | 134941 |
| Pages per Day | 632 | 1630 |
| Visits per Day | 73 | 88 |
| KBytes per Day | 955978 | 6506685 |

Comments:

The RIS portal, <http://www.ris.ripe.net/>, had considerably more visits per day than <http://data.ris.ripe.net/>, our download site, mainly because of the RIS Looking Glass' and ASinuse's popularity. However, from a perspective of "pure" server activity, i.e. "hits", then one can conclude that the download site was the busier of the two. Approximately 950 MB of RIS raw data, more or less the same as in December, was downloaded during an average day.

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

| # | Hits | Kbytes | URL |
|----|--------------|---------------|--------------------------------------|
| 1 | 94097 68.35% | 595931 40.16% | /cgi-bin/lg/ |
| 2 | 18878 13.71% | 32547 2.19% | /cgi-bin/asinuse.cgi |
| 3 | 1905 1.38% | 221094 14.90% | /cgi-bin/risprefix.cgi |
| 4 | 879 0.64% | 116303 7.84% | /cgi-bin/risas.cgi |
| 5 | 512 0.37% | 3099 0.21% | /cgi-bin/myas/alarmstatus.cgi |
| 6 | 483 0.35% | 8235 0.55% | / |
| 7 | 391 0.28% | 1864 0.13% | /cgi-bin/asview.cgi |
| 8 | 185 0.13% | 1509 0.10% | /cgi-bin/myas/alarmconfiguration.cgi |
| 9 | 153 0.11% | 1124 0.08% | /cgi-bin/rrcstatus.cgi |
| 10 | 117 0.08% | 722 0.05% | /cgi-bin/topten.cgi |

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

| # | Hits | | Kbytes | | URL |
|----|------|-------|--------|-------|---------------------------------------|
| 1 | 2033 | 0.80% | 435045 | 1.47% | /rrc00/2003.01/ |
| 2 | 730 | 0.29% | 294311 | 0.99% | /rrc00/2002.11/ |
| 3 | 18 | 0.01% | 153016 | 0.52% | /rrc00/2003.01/bview.20030101.0000.gz |
| 4 | 7 | 0.00% | 92859 | 0.31% | /rrc00/2003.01/bview.20030124.0000.gz |
| 5 | 7 | 0.00% | 82112 | 0.28% | /rrc00/2003.01/bview.20030125.0000.gz |
| 6 | 6 | 0.00% | 80740 | 0.27% | /rrc00/2003.01/bview.20030130.0000.gz |
| 7 | 7 | 0.00% | 80716 | 0.27% | /rrc00/2003.01/bview.20030123.0000.gz |
| 8 | 6 | 0.00% | 79394 | 0.27% | /rrc00/2003.01/bview.20030127.0000.gz |
| 9 | 6 | 0.00% | 79114 | 0.27% | /rrc00/2003.01/bview.20030120.0000.gz |
| 10 | 6 | 0.00% | 78904 | 0.27% | /rrc00/2003.01/bview.20030126.0000.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. The Looking Glass still appears to be our most popular query type followed by ASinuse, which managed to supersede the AS query as January's runner-up. About 68% of RIS portal hits can be attributed to the RIS Looking Glass. Referrals from <http://www.traceroute.org/>, <http://www.geektools.com/> and <http://neptune.dti.ad.jp/> are helping it maintain its place as our most popular web-driven service.

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

| # | Hits | | Files | | Kbytes | | Visits | | Hostname |
|----|-------|--------|-------|--------|--------|--------|--------|-------|------------------------------|
| 1 | 28970 | 21.04% | 28970 | 22.24% | 190406 | 12.83% | 2 | 0.02% | sitescopeint.foreshore.net |
| 2 | 18871 | 13.71% | 18871 | 14.48% | 103749 | 6.99% | 1 | 0.01% | statistics.jtibs.net |
| 3 | 14689 | 10.67% | 14689 | 11.27% | 85278 | 5.75% | 1 | 0.01% | ns.dimych.sumy.ua |
| 4 | 13848 | 10.06% | 13848 | 10.63% | 83948 | 5.66% | 3 | 0.03% | m09.itconsult.net |
| 5 | 2984 | 2.17% | 2984 | 2.29% | 3048 | 0.21% | 2 | 0.02% | dragon.elender.hu |
| 6 | 2089 | 1.52% | 2076 | 1.59% | 10438 | 0.70% | 7 | 0.08% | buildrack59.sv.av.com |
| 7 | 957 | 0.70% | 956 | 0.73% | 8434 | 0.57% | 34 | 0.38% | barolo.dia.uniroma3.it |
| 8 | 754 | 0.55% | 754 | 0.58% | 3260 | 0.22% | 741 | 8.28% | proxy-rr.cselt.it |
| 9 | 434 | 0.32% | 417 | 0.32% | 2549 | 0.17% | 21 | 0.23% | atrax0.pa-x.dec.com |
| 10 | 431 | 0.31% | 417 | 0.32% | 2074 | 0.14% | 8 | 0.09% | argon.oxeo.com |
| 11 | 386 | 0.28% | 386 | 0.30% | 1738 | 0.12% | 8 | 0.09% | zux006-004-203.adsl.green.ch |
| 12 | 385 | 0.28% | 381 | 0.29% | 8883 | 0.60% | 7 | 0.08% | 193.201.48.126 (Netart,PL) |
| 13 | 354 | 0.26% | 91 | 0.07% | 720 | 0.05% | 5 | 0.06% | nodelf7c4.a2000.nl |
| 14 | 295 | 0.21% | 292 | 0.22% | 2836 | 0.19% | 60 | 0.67% | 212.50.33.20 (Eser,TR) |
| 15 | 285 | 0.21% | 281 | 0.22% | 20842 | 1.40% | 22 | 0.25% | pc58.gbg.telialia.net |

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

| # | Hits | | Files | | Kbytes | | Visits | | Hostname |
|----|--------|--------|--------|--------|---------|--------|--------|--------|-------------------------------|
| 1 | 142652 | 55.85% | 142427 | 57.08% | 5840734 | 19.71% | 34 | 1.50% | xxx.research.att.com |
| 2 | 28661 | 11.22% | 28652 | 11.48% | 5330306 | 17.99% | 66 | 2.90% | xxx.informatik.tu-muenchen.de |
| 3 | 31438 | 12.31% | 31418 | 12.59% | 4723287 | 15.94% | 17 | 0.75% | locust.ists.dartmouth.edu |
| 4 | 1517 | 0.59% | 1083 | 0.43% | 2865795 | 9.67% | 31 | 1.36% | 207.106.225.205 (Netaxs,US) |
| 5 | 478 | 0.19% | 478 | 0.19% | 1174116 | 3.96% | 1 | 0.04% | titan.cs.ucla.edu |
| 6 | 5396 | 2.11% | 5394 | 2.16% | 1025674 | 3.46% | 2 | 0.09% | weevel.ists.dartmouth.edu |
| 7 | 9473 | 3.71% | 9449 | 3.79% | 835329 | 2.82% | 73 | 3.21% | xxx.americas.agilent.com |
| 8 | 5937 | 2.32% | 4454 | 1.79% | 651733 | 2.20% | 937 | 41.20% | renesys.com |
| 9 | 2614 | 1.02% | 2614 | 1.05% | 411177 | 1.39% | 6 | 0.26% | minotaur.nge.isi.edu |
| 10 | 93 | 0.04% | 62 | 0.02% | 411023 | 1.39% | 31 | 1.36% | pc10.infonet.fundp.ac.be |
| 11 | 501 | 0.20% | 501 | 0.20% | 320223 | 1.08% | 3 | 0.13% | rio.ecs.umass.edu |
| 12 | 523 | 0.20% | 517 | 0.21% | 219377 | 0.74% | 0 | 0.00% | einstein.nlnetlabs.nl |
| 13 | 486 | 0.19% | 483 | 0.19% | 191711 | 0.65% | 474 | 20.84% | xxx.pooles.rima-tde.net |
| 14 | 246 | 0.10% | 246 | 0.10% | 99178 | 0.33% | 246 | 10.82% | xxx.uc.nombres.ttd.es |
| 15 | 3026 | 1.18% | 2175 | 0.87% | 71253 | 0.24% | 0 | 0.00% | xxx.usae.bah.com |

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

| # | Hits | Country | Previous Month |
|---|--------|--------------------|--------------------|
| 1 | 179029 | US Commercial | Netherlands |
| 2 | 42579 | US Educational | US Commercial |
| 3 | 29550 | Germany | US Educational |
| 4 | 15378 | Ukraine | Unresolved/Unknown |
| 5 | 7164 | Unresolved/Unknown | Germany |
| 6 | 3056 | Hungary | Hungary |
| 7 | 2687 | Netherlands | Spain |

| | | | |
|----|------|--------------------|--------------------|
| 8 | 2678 | Italy | Japan |
| 9 | 1088 | Russian Federation | Italy |
| 10 | 855 | Japan | Russian Federation |

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

Comments:

AT&T Research and the Munich University of Technology exhibited the highest RIS raw data download activity in January. US Commercial overtook the Netherlands as our top listing in regard to country origin. It seems that the visits from the Dutch Ministry of Transport, Public Works and Water Management, who were responsible for many hits in December, have ceased for now.

CGI Statistics:

These statistics weren't available when this report was written due to technical problems. See URL for CGI statistics: <http://www.ris.ripe.net/ris/stat/DB/>

Comments:

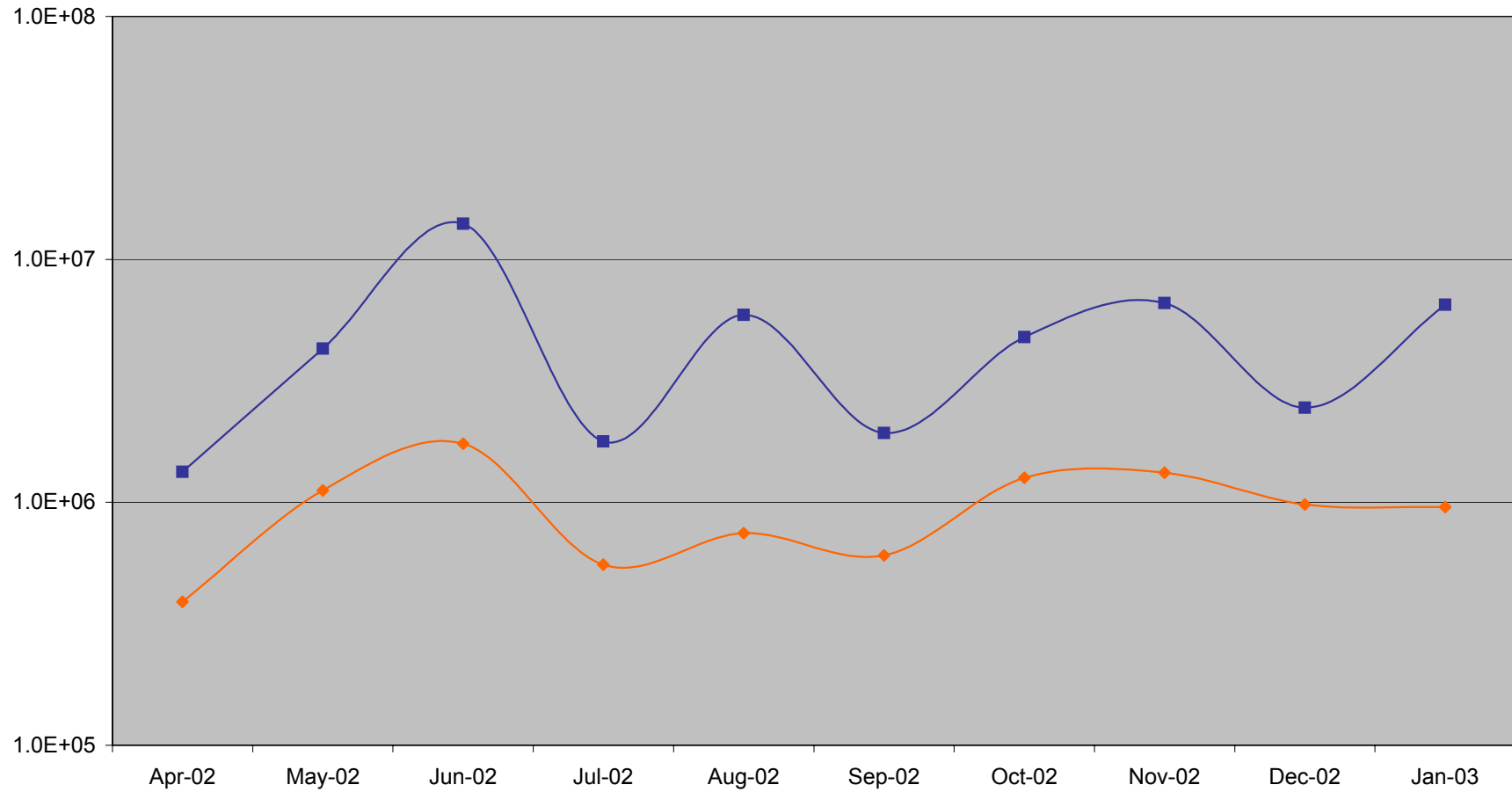
The monthly report always includes an overview of the AS numbers and prefixes used in RIS queries. This overview can roughly identify RIS query users and also help us understand how the utilities are used in the real world. AS3333 and CIDR prefix 193.0.0.0/21 are defaults in the AS Query and Prefix Query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

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

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

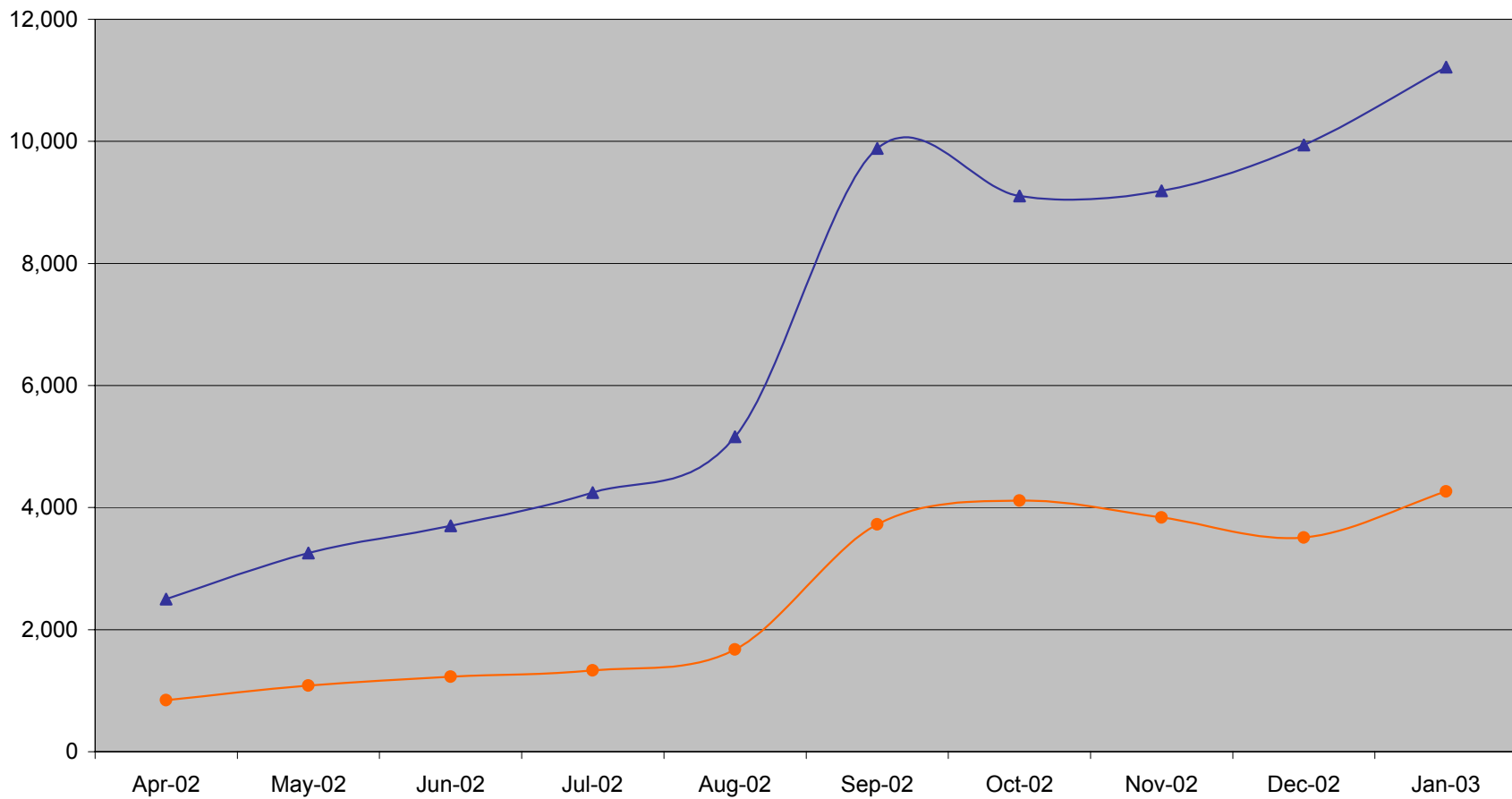
> Matthew Williams-Bywater (MW243-RIPE)
 > Customer Liaison Engineer
 > RIPE NCC (<http://www.ripe.net/np/>)

Kbytes per Day for RIS Raw Data Site



| | Apr-02 | May-02 | Jun-02 | Jul-02 | Aug-02 | Sep-02 | Oct-02 | Nov-02 | Dec-02 | Jan-03 |
|---------|---------|---------|----------|---------|---------|---------|---------|---------|---------|---------|
| —◆— Avg | 389213 | 1118262 | 1743961 | 553971 | 746995 | 604923 | 1262280 | 1322644 | 978495 | 955978 |
| —■— Max | 1335473 | 4292156 | 14033095 | 1779895 | 5903744 | 1926211 | 4789353 | 6603850 | 2454727 | 6506685 |

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



| | Apr-02 | May-02 | Jun-02 | Jul-02 | Aug-02 | Sep-02 | Oct-02 | Nov-02 | Dec-02 | Jan-03 |
|----------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| ○ Sites | 843 | 1084 | 1229 | 1330 | 1676 | 3726 | 4116 | 3837 | 3510 | 4264 |
| ▲ Visits | 2502 | 3256 | 3702 | 4247 | 5161 | 9882 | 9105 | 9189 | 9942 | 11218 |

Hits, Files and Pages per Month for RIS Web Sites

