

**Subject:** Web Access Report for the Routing Information Service - October, 2003Web Access Report for the Routing Information Service - October, 2003  
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Monthly Totals for October, 2003 (month-on-month changes within brackets):

| Hits         | Files        | Pages         | Visits      | Sites      | KBytes          |
|--------------|--------------|---------------|-------------|------------|-----------------|
| 844422 (-4%) | 819757 (-4%) | 357969 (+24%) | 15708 (+8%) | 4586 (-6%) | 59667251 (-14%) |

(aggregate values for <http://www.ris.ripe.net/> & <http://data.ris.ripe.net/>)Comments:  
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The RIS sites have had a total of 844422 hits during 15708 visits, down 4% and up 8% respectively, since September. They generated around 60 gigabytes of HTTP traffic, which represents a 14% drop 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  | 406    | 1633   |
| Hits per Day   | 9744   | 15503  |
| Files per Day  | 9270   | 15090  |
| Pages per Day  | 9261   | 14844  |
| Visits per Day | 426    | 636    |
| KBytes per Day | 166319 | 606696 |

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

|                | Avg     | Max     |
|----------------|---------|---------|
| Hits per Hour  | 728     | 5371    |
| Hits per Day   | 17494   | 33665   |
| Files per Day  | 17173   | 33380   |
| Pages per Day  | 2286    | 3081    |
| Visits per Day | 80      | 99      |
| KBytes per Day | 1758431 | 5790943 |

Comments:  
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The RIS portal, <http://www.ris.ripe.net/>, had about five times more visits per day than <http://data.ris.ripe.net/>, our download site, which is significantly off the normal trend of a factor of seven. It is primarily an increase in visits on the download site that is responsible for this change. Around 1.8 gigabytes of RIS raw data, down from the 2.2 gigabytes seen in the last report, were downloaded during an average day. The maximum value indicates that the daily traffic can vary to a high degree throughout the month.

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

| #  | Hits   |        | Kbytes  |        | URL                      |
|----|--------|--------|---------|--------|--------------------------|
| 1  | 191287 | 63.32% | 1700638 | 32.98% | /cgi-bin/lg/             |
| 2  | 46541  | 15.41% | 297953  | 5.78%  | /cgi-bin/asinuse.cgi     |
| 3  | 2849   | 0.94%  | 1591291 | 30.86% | /cgi-bin/risprefix.cgi   |
| 4  | 707    | 0.23%  | 266637  | 5.17%  | /cgi-bin/risas.cgi       |
| 5  | 617    | 0.20%  | 1951    | 0.04%  | /                        |
| 6  | 583    | 0.19%  | 1873    | 0.04%  | /cgi-bin/myas/           |
| 7  | 344    | 0.11%  | 2073    | 0.04%  | /cgi-bin/prefixinuse.cgi |
| 8  | 295    | 0.10%  | 1671    | 0.03%  | /cgi-bin/asview.cgi      |
| 9  | 295    | 0.10%  | 2101    | 0.04%  | /cgi-bin/rrcstatus.cgi   |
| 10 | 165    | 0.05%  | 5172    | 0.10%  | /cgi-bin/instatus.cgi    |

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

| #  | Hits  |       | Kbytes  |       | URL             |
|----|-------|-------|---------|-------|-----------------|
| 1  | 5966  | 1.10% | 3594414 | 6.59% | /rrc00/2003.10/ |
| 2  | 2307  | 0.43% | 1343429 | 2.46% | /rrc06/2003.10/ |
| 3  | 2079  | 0.38% | 1088116 | 2.00% | /rrc01/2003.10/ |
| 4  | 1984  | 0.37% | 1039131 | 1.91% | /rrc02/2003.10/ |
| 5  | 1978  | 0.36% | 1034989 | 1.90% | /rrc04/2003.10/ |
| 6  | 1971  | 0.36% | 1028824 | 1.89% | /rrc07/2003.10/ |
| 7  | 1885  | 0.35% | 943466  | 1.73% | /rrc03/2003.10/ |
| 8  | 1802  | 0.33% | 892654  | 1.64% | /rrc05/2003.10/ |
| 9  | 1361  | 0.25% | 537348  | 0.99% | /rrc08/2003.10/ |
| 10 | 44575 | 8.22% | 341547  | 0.63% | /               |

#### Comments:

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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  | 65842 | 21.80% | 65842 | 22.91% | 339099  | 6.58%  | 1      | 0.01% | statistics.jtibs.net          |
| 2  | 41114 | 13.61% | 41114 | 14.31% | 225692  | 4.38%  | 27     | 0.20% | ns.sinsoft.net.ua             |
| 3  | 35766 | 11.84% | 35766 | 12.45% | 233325  | 4.53%  | 1      | 0.01% | sitescopeint.foreshore.net    |
| 4  | 12705 | 4.21%  | 12705 | 4.42%  | 66829   | 1.30%  | 3      | 0.02% | m09.itconsult.net             |
| 5  | 11898 | 3.94%  | 11898 | 4.14%  | 63921   | 1.24%  | 1      | 0.01% | tksv61.mimora.com             |
| 6  | 7714  | 2.55%  | 7677  | 2.67%  | 63152   | 1.22%  | 69     | 0.52% | trek28.sv.av.com              |
| 7  | 2583  | 0.86%  | 2567  | 0.89%  | 17795   | 0.35%  | 6      | 0.05% | buildrack59.sv.av.com         |
| 8  | 2415  | 0.80%  | 2413  | 0.84%  | 14346   | 0.28%  | 3      | 0.02% | egspd448.teoma.com            |
| 9  | 1565  | 0.52%  | 1563  | 0.54%  | 1485375 | 28.81% | 23     | 0.17% | proxym.tau.ac.il              |
| 10 | 1446  | 0.48%  | 1445  | 0.50%  | 9879    | 0.19%  | 2      | 0.02% | egspd429.teoma.com            |
| 11 | 1300  | 0.43%  | 1300  | 0.45%  | 4578    | 0.09%  | 1      | 0.01% | 203.238.128.182(nowcom.co.kr) |
| 12 | 1282  | 0.42%  | 1282  | 0.45%  | 4515    | 0.09%  | 1      | 0.01% | 203.238.128.183(nowcom.co.kr) |
| 13 | 1089  | 0.36%  | 1089  | 0.38%  | 4840    | 0.09%  | 17     | 0.13% | tocai.dia.uniroma3.it         |
| 14 | 1059  | 0.35%  | 1059  | 0.37%  | 3493    | 0.07%  | 9      | 0.07% | semjase.student.utwente.nl    |
| 15 | 570   | 0.19%  | 568   | 0.20%  | 16434   | 0.32%  | 2      | 0.02% | a213-22-51-6.netcabo.pt       |

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

| #  | Hits   |        | Files  |        | Kbytes   |        | Visits |        | Hostname                    |
|----|--------|--------|--------|--------|----------|--------|--------|--------|-----------------------------|
| 1  | 128624 | 23.72% | 128624 | 24.16% | 14055520 | 25.78% | 61     | 2.44%  | 63.211.168.94(level3.com)   |
| 2  | 82717  | 15.25% | 82717  | 15.54% | 9692330  | 17.78% | 55     | 2.20%  | xxx.tu-muenchen.de          |
| 3  | 3976   | 0.73%  | 3929   | 0.74%  | 8440632  | 15.48% | 90     | 3.60%  | xxx.francetelecom.com       |
| 4  | 118317 | 21.82% | 117979 | 22.16% | 7646215  | 14.03% | 578    | 23.10% | xxx.usae.bah.com            |
| 5  | 78959  | 14.56% | 78679  | 14.78% | 1956452  | 3.59%  | 31     | 1.24%  | xxx.research.att.com        |
| 6  | 30171  | 5.56%  | 27822  | 5.23%  | 1855026  | 3.40%  | 33     | 1.32%  | bgp.ists.dartmouth.edu      |
| 7  | 11885  | 2.19%  | 10403  | 1.95%  | 1340186  | 2.46%  | 1171   | 46.80% | ws2.renesys.com             |
| 8  | 20955  | 3.86%  | 20895  | 3.92%  | 1033541  | 1.90%  | 29     | 1.16%  | xxx.labs.agilent.com        |
| 9  | 35     | 0.01%  | 35     | 0.01%  | 316269   | 0.58%  | 0      | 0.00%  | colosus3.iucc.ac.il         |
| 10 | 90     | 0.02%  | 60     | 0.01%  | 288919   | 0.53%  | 30     | 1.20%  | pc10.infonet.fundp.ac.be    |
| 11 | 498    | 0.09%  | 491    | 0.09%  | 259729   | 0.48%  | 1      | 0.04%  | 61.187.xxx(chinanet.cn.net) |
| 12 | 5220   | 0.96%  | 5220   | 0.98%  | 193637   | 0.36%  | 6      | 0.24%  | xxx.labs.agilent.com        |
| 13 | 54     | 0.01%  | 54     | 0.01%  | 168906   | 0.31%  | 18     | 0.72%  | angora.blitzed.org          |
| 14 | 2429   | 0.45%  | 2134   | 0.40%  | 159375   | 0.29%  | 13     | 0.52%  | proxym.tau.ac.il            |
| 15 | 41     | 0.01%  | 41     | 0.01%  | 123194   | 0.23%  | 12     | 0.48%  | nubian.blitzed.org          |

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

| #  | Hits   | Country            | Previous Month           |
|----|--------|--------------------|--------------------------|
| 1  | 300957 | US Commercial      | US Commercial            |
| 2  | 145068 | Unresolved/Unknown | Unresolved/Unknown       |
| 3  | 84630  | Germany            | Germany                  |
| 4  | 42528  | Ukraine            | US Educational           |
| 5  | 30816  | US Educational     | Old style Arpanet (arpa) |
| 6  | 4222   | Netherlands        | Ukraine                  |
| 7  | 4191   | Israel             | Netherlands              |
| 8  | 2430   | Italy              | Italy                    |
| 9  | 2417   | Switzerland        | Israel                   |
| 10 | 1467   | Japan              | Russian Federation       |

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

Comments:

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

CGI Statistics:

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Usage of ASinuse utility:

| AS number | Hits |                               |
|-----------|------|-------------------------------|
| 29556     | 57   | Variant6, Bulgaria            |
| 3333      | 50   | RIPE NCC                      |
| 25273     | 48   | Telecom Solutions, Luxembourg |
| 25463     | 44   | VIRTUALISP, United Kingdom    |
| 20534     | 32   | g2telecom, Norway             |

Usage of AS Query:

| AS number | Hits |                    |
|-----------|------|--------------------|
| 3333      | 28   | RIPE NCC           |
| 8505      | 22   | TRNET, Turkey      |
| 29556     | 15   | Variant6, Bulgaria |
| 24838     | 11   | REDNET. Russia     |
| 21499     | 11   | IMS-AS, Germany    |

Usage of Prefix Query:

| Prefix          | Hits |  |
|-----------------|------|--|
| 195.80.224.0/24 | 226  | RIPE-NCC-RIS Routing Beacon @ RIPE NCC     |
| 193.204.0.0/15  | 198  | GARR Italian Research and Academic Network |
| 195.80.229.0/24 | 178  | RIPE-NCC-RIS Routing Beacon @ VIX          |
| 195.80.226.0/24 | 173  | RIPE-NCC-RIS Routing Beacon @ SFINX        |
| 195.80.225.0/24 | 172  | RIPE-NCC-RIS Routing Beacon @ LINX         |

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

Comments:

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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.

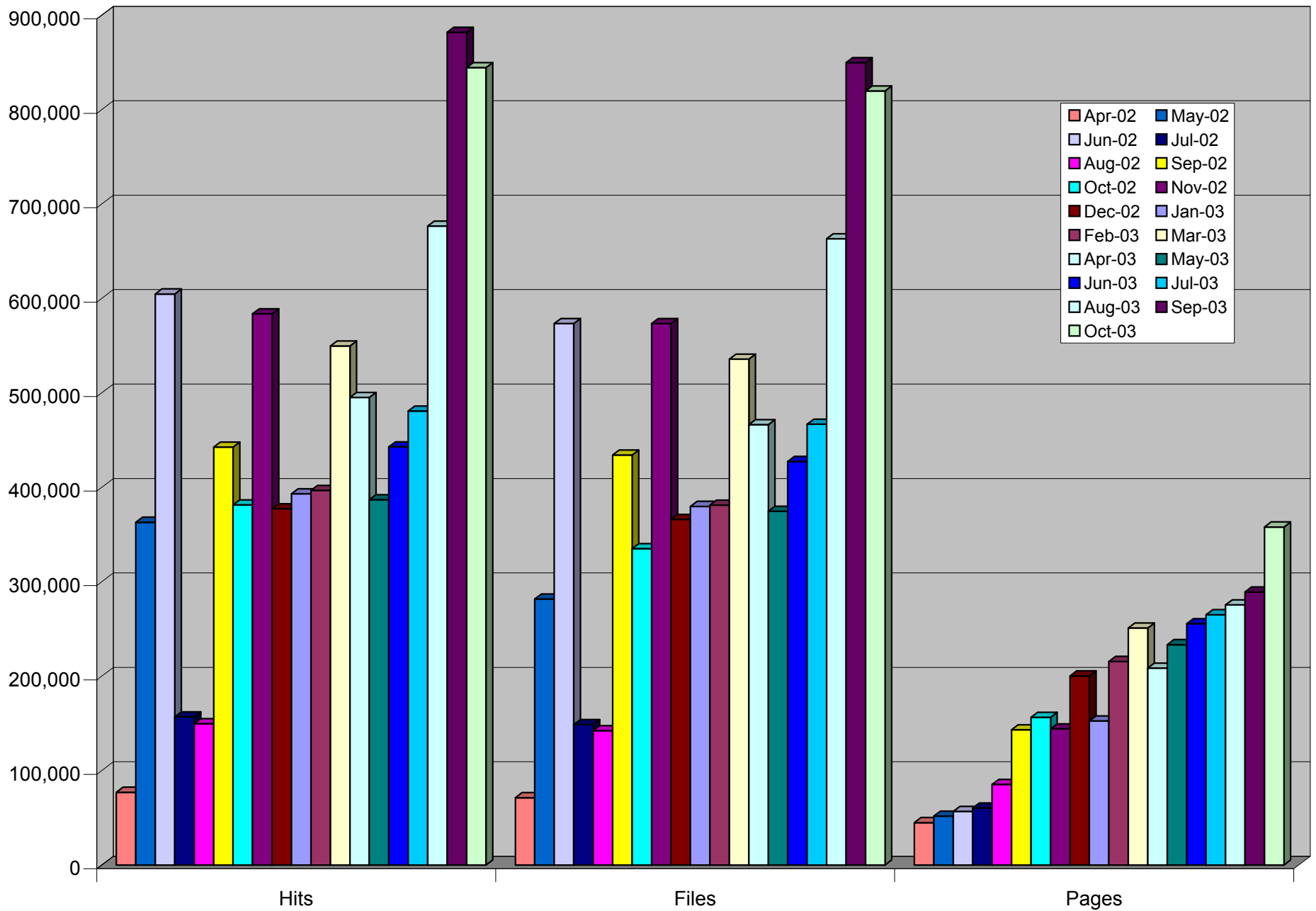
Questions about "hits", "files", "sites" etc?

Please see URL: [http://www.webalizer.com/webalizer\\_help.html](http://www.webalizer.com/webalizer_help.html)

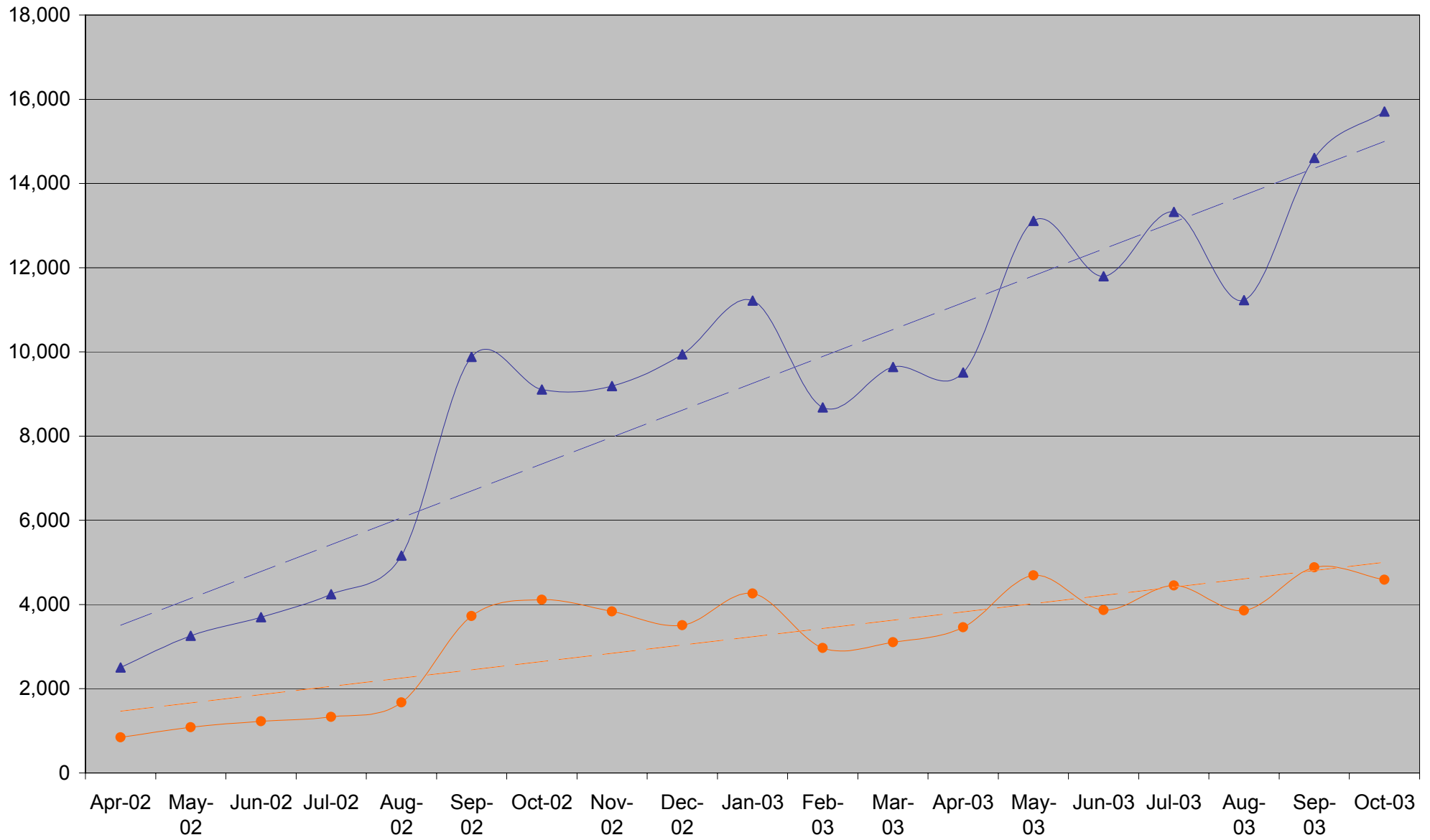
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> Matthew Williams (MW243-RIPE)  
> Customer Liaison Engineer  
> RIPE NCC (<http://www.ripe.net/np/>)

Hits, Files and Pages per Month for RIS Web Sites



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



|            | Apr-02 | May-02 | Jun-02 | Jul-02 | Aug-02 | Sep-02 | Oct-02 | Nov-02 | Dec-02 | Jan-03 | Feb-03 | Mar-03 | Apr-03 | May-03 | Jun-03 | Jul-03 | Aug-03 | Sep-03 | Oct-03 |
|------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| —●— Sites  | 843    | 1084   | 1229   | 1330   | 1676   | 3726   | 4116   | 3837   | 3510   | 4264   | 2968   | 3106   | 3457   | 4690   | 3866   | 4451   | 3860   | 4884   | 4586   |
| —▲— Visits | 2502   | 3256   | 3702   | 4247   | 5161   | 9882   | 9105   | 9189   | 9942   | 11218  | 8680   | 9641   | 9509   | 13109  | 11797  | 13325  | 11231  | 14606  | 15708  |

Kbytes per Day for RIS Raw Data Site

