

AIRRS REPORT

AfriNIC-5

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What's AIRRS(1)

- African Internet Resources and Routing Statistics
- One of the projects i am working on officially since 1st November 2006 as “special projects manager”

What's AIRRS(2)

- Aimed to provide reports, and tools for generating statistics on Internet resources allocation and routing in AfriNIC service service region and globally
- Project's contacts:
 - <http://www.afrinic.net/airrs/index.htm>
 - airrs@afrinic.net

Achievements(1)

- Allocations report
 - Tool for AfriNIC allocations statistics (IPV4, IPV6, ASN)
 - Data from <ftp://ftp.afrinic.net/pub/stats/afrinic/>
 - <http://stats.afrinic.net/allocations>

Achievements(2)

- BGP and routing Report
 - AfrinIC service Region Routing report
 - Allocations vs resources in the routing table
 - Data from:
 - [ftp.afrinic.net/pub/stats/afrinic](ftp://ftp.afrinic.net/pub/stats/afrinic)
 - Philip Smith daily BGP Routing Table Analysis Reports
 - <http://stats.afrinic.net/report>

Achievements(3)

- BGP report for AfriNIC prefixes (41/8 and 196/8)
 - <http://stats.afrinic.net/bgp/reports.html>
- BGP tool for prefix report
 - Tool to generate bgp report for a prefix
 - <http://stats.afrinic.net/bgp>

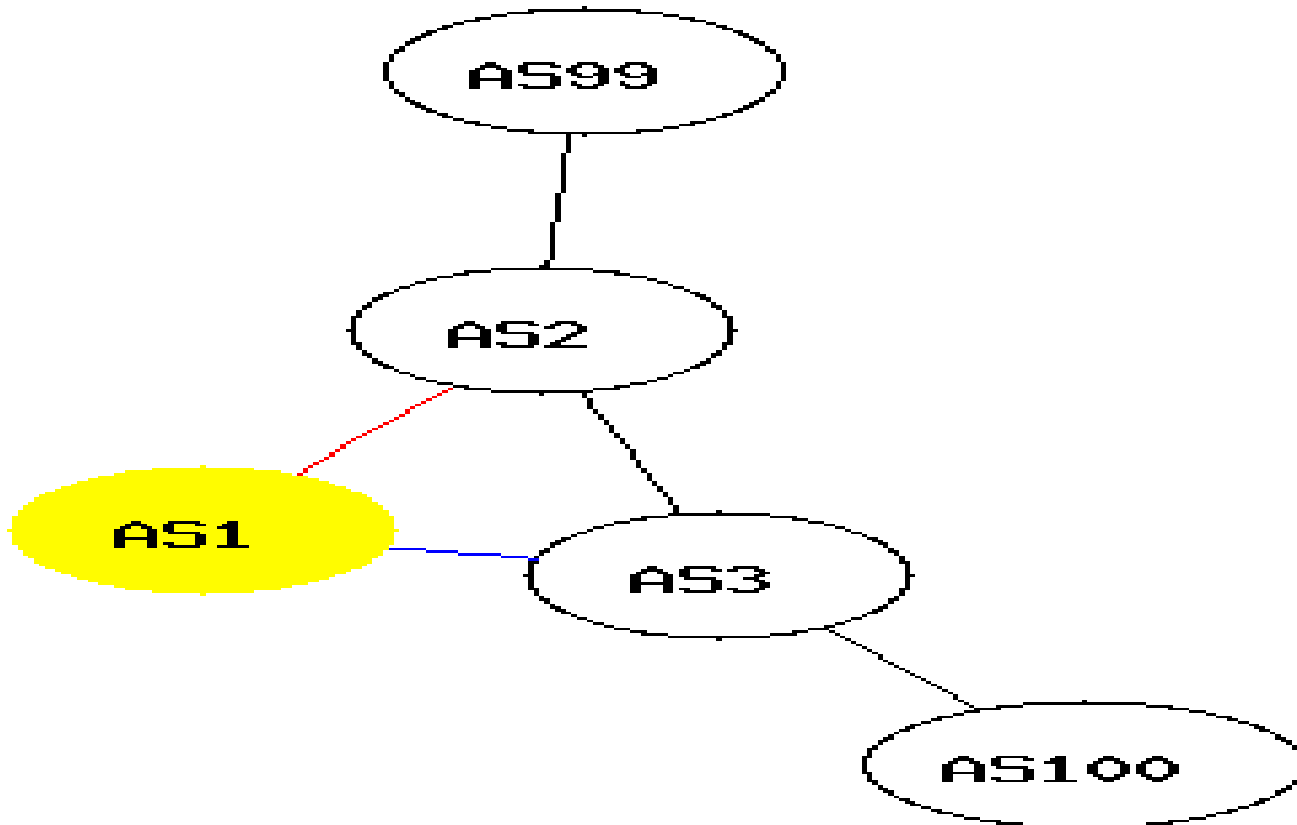
Live Demo

TODO(1)

- Send weekly summary report for AfriNIC prefixes and ASNs by mail to afrinic-discuss and afnog and any other interested lists
- Continue to improve the tools
 - We need your comments and suggestions
- Add IPv6 to the tools and reports
 - v6 is moving in AFRICA

TODO(2)

- Graph the internetworking in AFRICA from BGP table perspectives(NetGeo)



Thanks

- Philip Smith
- Routeviews project

For providing bgp feeds and some statistics

–You for your attention

Questions ?

