

RIPE NCC

Registration Services

Address Policy WG Update

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Snr. Hostmaster

Overview

- RIPE NCC Address Policy WG Update
 - Policy Update
 - Documentation Renewal
 - RIPE NCC Internet Resource Update
 - Hostmaster Consultation Centre
- Policy Developments in other RIR Regions
- Internet Resource Status Update

Policy Update

- ripe-152 – moved to historical status
- <http://www.ripe.net/rs/>



Documentation Renewal

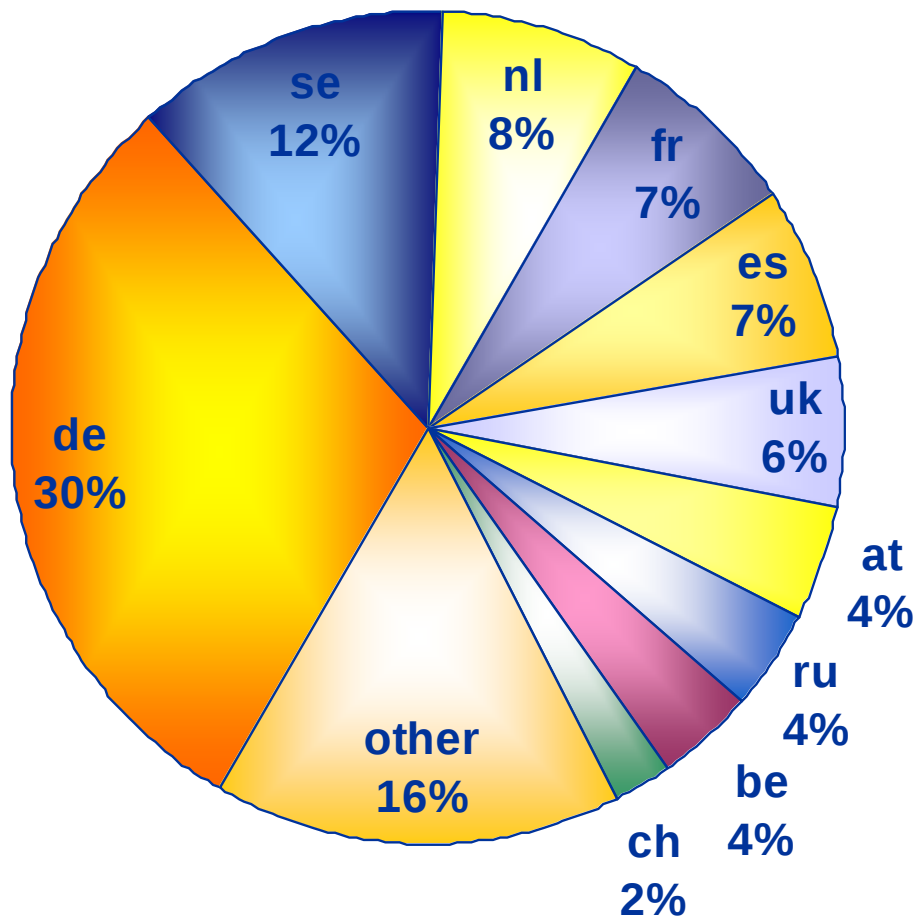
- Smallest Allocs & Assignments
 - <http://www.ripe.net/ripe/docs/smallest-alloc-sizes.html>
- IPv4 Policy update
 - <http://www.ripe.net/ripe/docs/ipv4-policies.html>
- Exceptions document (?)
 - African Transitional Policy
 - Anycast DNS Servers
 - Assignments for Experiments
- IPv6 policy text update

And now for the numbers...

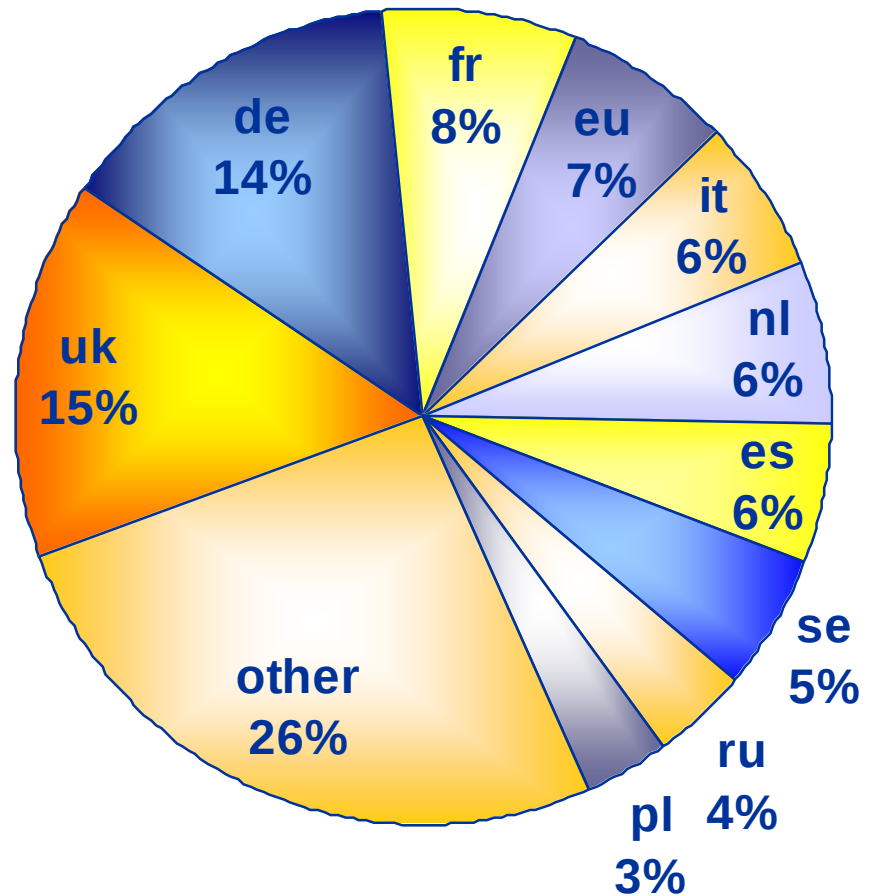
IPv4 distribution

(Top10)

2004

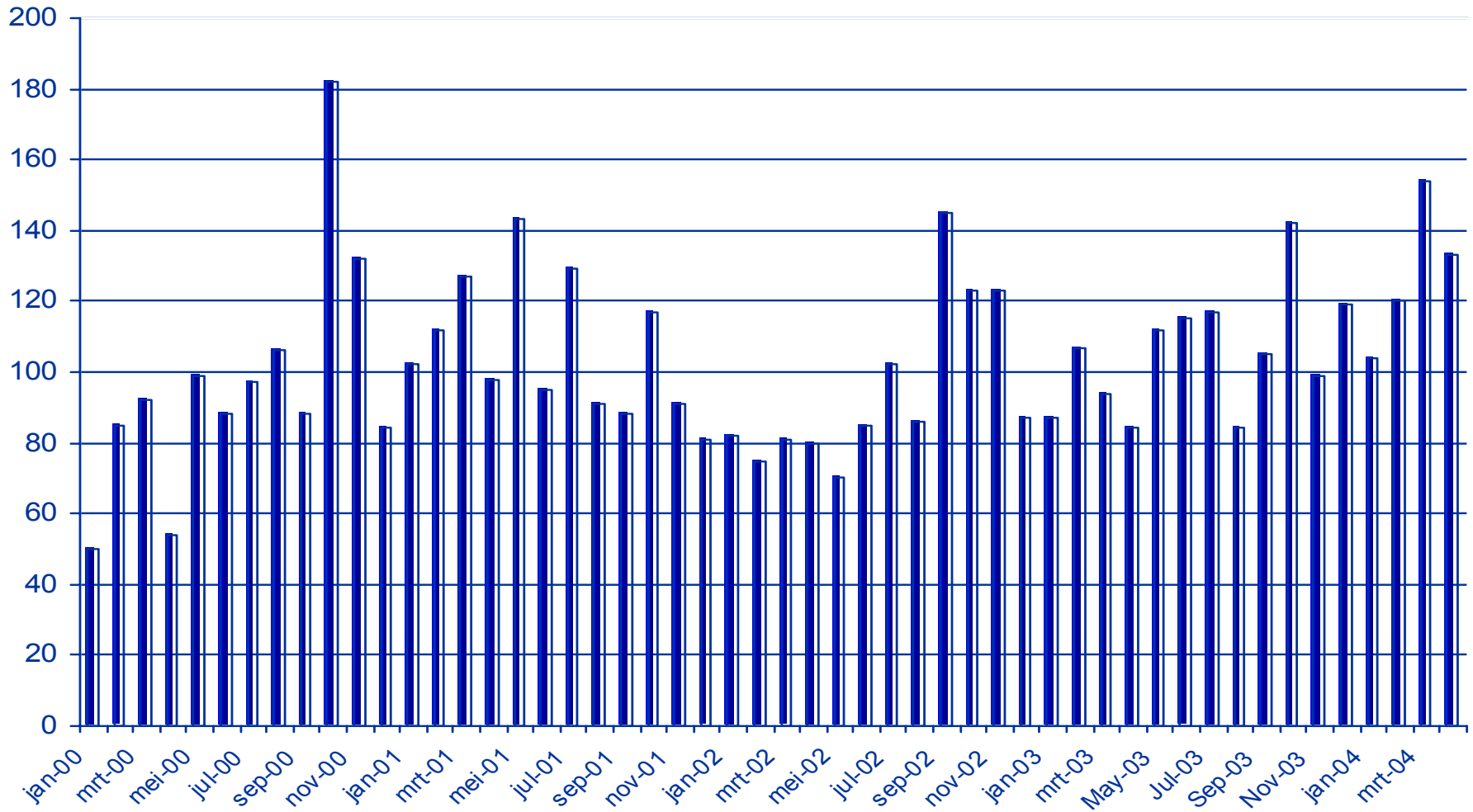


Total



AS Numbers Update

Jan 2000 – April 2004



IPv6 Numbers Update

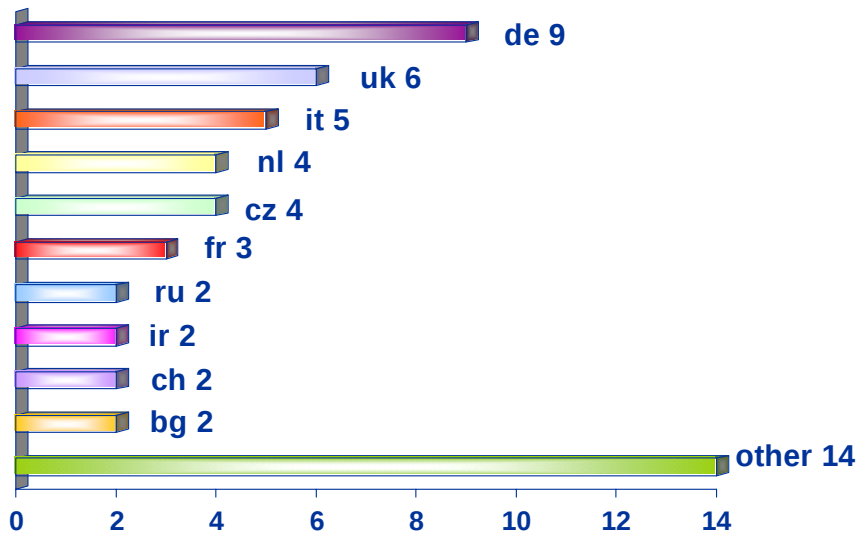
/23 blocks received from IANA
New allocations
/48 IXP assignments made
ip6.arpa delegations made

1 (total 6)
53 (total 330)
2 (total 41)
11 (total 215)

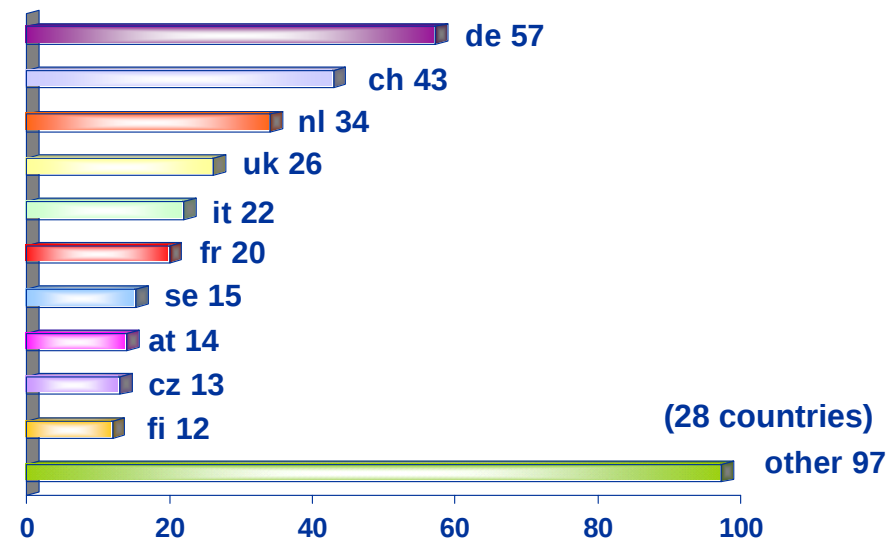
IPv6 Distribution Per Country

(Top 10 in /32s)

2004



Total



Hostmaster Consultation Centre

- In Volmer I Room
- Opening times:
 - Monday 12.30 – 19:00
 - Tuesday 10.30 – 19:00
 - Wednesday 12.30 – 19:00
 - Thursday 10.30 – 17:30
 - Friday 10.30 – 13:00
- Separate meeting room available
- Hostmasters identified by their **red** badges
- Meet & Greet desk
- MLO (Membership Liaison Officer) desk

Questions & Answers



Policy Developments in other RIR Regions

ARIN

- Address Policy for Multihomed Networks
- Residential Customer Privacy
- IPv4 Allocation Policy for the Africa Portion of the ARIN Region

APNIC

- Policy Process Modification
- Document editorial policy
- Lame Delegation cleanup
- Supporting historical resource transfers
- Privacy of customer assignment records
- IANA IPv4 resource request procedures
- Protecting resource records in APNIC WHOIS Database
- IXP assignments

LACNIC

- Experimental Allocation Policy
- Lame Delegation Policy
- Policy Development Procedure
- Micro-allocations for Multi-homed End-users
- IANA to RIR Allocation of IPv4 Address Space
- IPv6 Policy for the LACNIC Region

AfriNIC (Emerging RIR)

- Created Policy Discussion Mailing List:
 - policy-wg@afrinic.org
 - Archived at:
 - <http://archives.afrinic.org/policy-wg/>
- Policy Drafts:
 - Policy Development Process
 - IPv4 Policy
 - IPv6 Policy
 - ASN Policy
 - Reverse Delegation
 - <http://www.afrinic.net/documents.htm>

Common Topics Under Discussion

Topic	APNIC	ARIN	LACNIC	RIPE	AfriNIC (emerging)
Policy Development Process	√	√	X	X	X
IANA to RIR Allocation of IPv4 Address Space	X	X	X	X	
“80% rule”	X	X		X	
IPv6 Policy	X	X	X	X	X

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