



# RIPE Address Policy Working Group

Oct 27, 2008

RIPE 57, Dubai

WG Chairs: Gert Döring, & Sander Steffann

please remember: this session is webcast

## APWG overall Agenda

- A. administrative matters
- B. overview of concluded proposals since RIPE 56
- C. current policy topics in all regions, presentation
- E., F., G. discussion of currently open policy proposals
- H. Open Policy Hour (Wednesday)
- I., J., K. discussions not related to specific proposals
- Z. OB

## APWG Agenda - Monday

- A. administrative matters
  - thanking the scribe
  - approving the minutes from R56
  - agenda bashing
- B. overview of concluded proposals
  - short summary from the chair
  - “what comes next” presentation regarding 2007-01
- C. current policy topics
  - presentation by Filiz Yilmaz

## APWG Agenda - Monday (2)

- D. new proposals since RIPE 56
  - short summary from the chair
- E. discussion of open policy proposals
  - first group: PI and Special-Case address related
  - 2008-05 Anycasting Tier 0/1 ENUM
  - 2006-01 Provider Independent IPv6 Assignments
  - 2006-05 (IPv4) PI Assignment Size
  - 2007-05 ULA-Central for IPv6

## APWG Agenda - Tuesday 09:00-10:30

- E. open policy proposals - PI and special case
  - (informal) IPv6 Resources for RIPE meetings
- F. open policy proposals - end of IPv4
  - Running on Empty: the Challenge of managing Internet addresses (Presentation by Tom Vest)
  - 2007-08 Enabling Methods for Reallocation of IPv4 Resources
  - + plenty of time for discussion

## APWG Agenda - Tuesday 11:00-12:30

- F. open policy proposals - end of IPv4 (II)
  - 2008-06: Usage of final /8
  - 2008-07: Efficient use of historical IPv4 resources  
(Philip Smith and Nigel Titley)
- G. open policy proposals - cross-WG material
  - 2008-08: Initial Certification Policy for PA Space Holders  
(Nigel Titley)
  - 2008-09: ASPLAIN Format for the Reg. of 4-byte ASNs  
(James Spencely, proxied by the chair)

## APWG Agenda - Wednesday 09:00-11:30

- K. RIPE policy process - deadlines?
  - cut-off time for new proposals before RIPE meetings?
- I. RIPE policy document reworking/rewording needed?
  - short presentation what this is about
  - get feedback from the working group
- H. Open Policy Hour
  - bring up your ideas that you want to see discussed!
  - H1 – Daniel Karrenberg
- J. RIPE policy process - enhance participation
  - is our consensus process still working right?
  - do we need to increase APWG outreach? if yes, how?
- Z. AOB

## Agenda Bashing

- do you want to see anything changed?
- is something missing?



## Minutes from RIPE 56 (Berlin)

- have been circulated on the mailing list
- one comment from Peter Koch, has been integrated
- other feedback? Any inaccuracies that need correcting?

## D. concluded policy proposals

Proposal	Topic	Status
2007-04	IANA Policy for Allocation of ASN Blocks to RIRs	accepted
2007-09	Cooperative Distribution of the End of the IPv4 Free Pool	withdrawn
2008-01	Assigning IPv6 PI to every INETNUM holder	withdrawn
2008-02	Assigning IPv6 PA to every LIR	withdrawn
2008-03	Global Policy for the Allocation of the Remaining IPv4 Space	accepted
2007-01	Direct Internet Resource Assignments to End Users from the RIPE NCC	accepted

- <http://www.ripe.net/ripe/policies/proposals/archive/>

## C. current policy topics

- presentation by Filiz Yilmaz

## **D. New Proposals since RIPE 56**

- 2008-05 Anycasting Tier 0/1 ENUM
  - short presentation by Ian Meikle + discussion (Monday)
- informal - IPv6 Resources for RIPE meetings
  - pres. by Andrei Robachevsky + discussion (Tuesday, 9:00)
- 2008-06 Usage of final /8
- 2008-07 Efficient use of historical IPv4 resources
  - presentation by Philip Smith + discussion (Tuesday, 11:00)
- 2008-08 Initial Certification Policy for PA Space Holders
  - presentation by Nigel Titley + discussion (Tuesday, 11:50)
- 2008-09 ASPLAIN Format for the Registration of 4-byte ASNs
  - presentation by J. Spenceley + discussion (Tuesday, 12:10)

## Let's enter the discussions

- No decisions are made here(!). This is to get feedback to the proposers and to get a feel for the Working Group's opinions.
- Consensus based process based on the *open* mailing list.
- please remember to speak into the microphone
- please speak your name, so the scribes can properly attribute what you said
- the session is webcast, so people that couldn't come to Dubai can still be participate
- remote feedback can be provided by Jabber

## PI Assignment Size (2006-05)

- (proxied by WG chair, author cannot be here)
- **“The minimum assignment size for Provider Independent (PI) address space is a /24 when routing is a major issue for the End User.** In such cases PI address space is assigned to End Users who are currently multihomed with PA address space or demonstrate a plan to multihome. Where justified, the RIPE NCC will assign more address space, ensuring no single prefix is longer than /24.
- Where routing is not an issue for the End User, PI address space is assigned based on the demonstrated need.”
- Author: Philip Chr. Laustsen Langelund
- In the Review Phase, waiting for 2007-01