APNIC Issues

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Topics of Discussion

- Allocation guidelines
- APNG relationship
- AS number allocation
- Definition of Asia
- Class A allocations
- Class B allocations
- NIC Handles
- What is an ISP?
- Falsified Requests
- APNIC Logo
- Privacy and Confidentiality
- Routing Registry
- Sub-class C allocations

Allocation guidelines

- Problem:
  - RFC 1466 does not deal with reality
- What should be APNIC's target utilization rate?
- What sort of justification is necessary?

APNG Relationship

- APNIC originally established under the aegis of APNG
  - APNG was the RFC 1466 justification
- Currently, APNIC is independent
  - Requests have been made to put APNIC back under APNG

AS Number Allocation

- Should APNIC allocate AS numbers
  - Additional work load
  - Additional resources required

Class A allocations

- Class A space will be allocated to registries soon
- Registries must be aware of implications of the allocations

Class B allocations

- Should APNIC handle class B requests?
  - Additional work load
  - More money if APNIC charges
  - Should there be a scarcity surcharge?

NIC Handles

- NIC handles are a flat namespace
- How to tell which registry to contact?

What is an ISP?

- Currently, anyone who says “I’m an ISP” can get a large block reserved.
- Any better ways of telling?

Falsified Requests

- Currently, two allocations were made on false pretext
- What should we do?

APNIC Logo

- APNIC needs official letter head, etc.
- We need a logo

Privacy and Confidentiality

- Information passing through APNIC can be considered sensitive
- How do we handle it?

Routing Registry

- Should APNIC run a routing registry?

Sub-class-C Allocations

- If APNIC charges for end host addresses, we should allow for smaller than a class C allocation.
- CIDR implications?

Other Issues?

- Now's the time...