

IPv6 Address Policy 18 months on

Leo Vegoda

Registration services Manager

1



Policy Text

- Language could be clearer
- APNIC IPv6 Guide WG
 - -http://www.apnic.net/mailing-lists/wg-ipv6guide/index.shtml



Qualifying Criteria (1)

• 200 - too many?

-"have a **plan** for making at least 200 /**48** assignments to other organisations within two years"



Qualifying Criteria (2)

- Routing in Address Policy?
 - –"plan to provide IPv6 connectivity to organisations to which it will assign /48s
 by advertising that connectivity
 through its single aggregated address
 allocation"
 - -What about private (closed) networks?

Registration Requirements (1)

- Do /48 assignments have to be registered in whois?
 - -"When an organisation holding an IPv6 address allocation makes IPv6 address assignments, it must register assignment information in a database, **accessible by RIRs** "

Registration Requirements (2)

-"(Information registered by an RIR/NIR may be replaced by a distributed database for registering address management information in future)"

Registration Requirements (3)

-"Information is registered in units of assigned /48 networks. When more than a /48 is assigned to an organisation, the assigning organisation is responsible for ensuring that the address space is registered in an RIR/NIR database"



Allocation size

• "Organisations may qualify for an initial allocation greater than /32 by submitting documentation that **reasonably justifies** the request."



Time for discussion

