

IPv6 routing guidelines

draft-ietf-v6ops-routing-guidelines-00.txt

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v6ops wg
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Marc Blanchet
Marc.Blanchet@viagenie.ca

Changes since Dallas

- Now draft-ietf-v6ops-...
- Is the 3rd version of the document
- Based on comments, added:
 - terminology
 - Teredo
 - Wording on transit for 6to4
 - Pointing to registries and bcp on ingress filtering
- Wordsmithing/clarifications
- References and acknowledgements updated

New business but not that so new

- Maximum prefix length advertised in the global routing table
- Was in the first version of the document. Removed in second version based on comments. Topic coming back from registries and comments.
- Some choices:
 - a) /48: was initial proposal.
 - b) /64: safe
 - c) do not mention any number
 - Not seeing a consensus yet. Some new documents are being discussed around that issue.

Todo

- Resolve maximum prefix length issue.
- Add comments received after latest publication:
 - Multicast
 - RPSL code
 - Will do «at the end », i.e. waiting for the content to be freezed
 - Minor fixes