

Update to RFC 3484 Default Address Selection for IPv6

draft-ietf-6man-rfc3484-revise-05

draft-ietf-6man-addr-select-opt-01

draft-ietf-6man-addr-select-considerations-04

Arifumi Matsumoto(*)

Jun-ya Kato

Tomohiro Fujisaki

Tim Chown

Status update

- draft-ietf-6man-rfc3484-revise-05
 - WGLC is ongoing till 18 Nov.
 - Received two comments so far.
- draft-ietf-6man-addr-select-opt-01
 - Needs dhc wg review before WGLC at 6man.
 - Two reviewers were assigned.
- draft-ietf-6man-addr-select-considerations-04
 - The discussion summary of the address selection design team.
 - Minor updates only.

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Changes in -05

- 6bone testbed addresses were brought back in the revised default policy table.
 - To avoid bad effects since their re-use is not expected.
- Remove restrictions for using anycast address as a source address.
 - RFC 4291 removed this restriction.

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Comments received during WGLC

1. François-Xavier pointed that the Subnet-Router anycast addresses should be mentioned as the exceptions of usable anycast addresses.
 - IMO, Reserved IPv6 Subnet Anycast Addresses (RFC2526) should also be mentioned for the same reason.
2. Brian Carpenter suggests 100% replacement of RFC 3484, or re-organization so that the changes and reasoning should be separated.
 - IMO, re-organizing should be sufficient.

Conclusions

- draft-ietf-6man-rfc3484-revise-05
 - Solicits more comments before 18 Nov.
- draft-ietf-6man-addr-select-opt-01
 - WGLC should begin after dhc wg review.
- draft-ietf-6man-addr-select-considerations-04
 - The design team was already concluded.
 - Is it worth becoming an RFC, or just the above two documents should be RFCs ?