

An analysis of IPv6 anycast

`draft-ietf-ipngwg-ipv6-ipv6-anycast-analysis-01.txt`

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Motivation

- **To understand RFC2373/2460 anycast better**
 - Differences with prior art
 - Protocol limitation - routers only, can't use for source
 - Effects to other protocols - TCP, UDP, SCTP
 - Possible changes/proposals

- **WG last call completed, the draft is sent to address IESG comments.**

Changes

- Clarify prior art**
 - **RFC1546 anycast**
 - **Anycast addr != unicast addr**
 - **Not widely practiced**
 - **pseudo-anycast (BGP anycast)**
 - **Use unicast address at multiple distant locations**
 - **Only for short-lived connections/sessions**
 - **Practiced for nameservers and HTTP servers**
- SCTP section contributed by John Loughney**
- Reference updates**
- Address other comments from IESG**

- I don't feel the need for another WG last call - chairs?**

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