

The IPv6 Loopback Address Prefix

draft-kumari-ipv6-loopback-02

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The Proposal

- To alter the IPv6 Address Architecture to augment the existing IPv6 Loopback address (::1/128) with a larger address prefix dedicated to support Loopback
- The draft proposes that IANA assigns a /96 IPv6 prefix for this purpose

Changes from -01

- Feedback from discussion of this proposal was:
 - there was no clear consensus as to WHICH prefix could be assigned as a loopback prefix
 - But the proposal to expand the loopback pool from a single address to a prefix appeared to have some level of rough consensus
- -02 punts on the selection of the prefix and proposes that the IANA performs the selection of this loopback address prefix

Today's Request

- that the 6man working group adopts this draft!