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<u>RFC 3142</u>

Title: An IPv6-to-IPv4 Transport Relay Translator Author(s): J. Hagino, K. Yamamoto Status: Informational Date: June 2001 Mailbox: itojun@iijlab.net, kazu@iijlab.net Pages: 11 Characters: 20864 Updates/Obsoletes/SeeAlso: None I-D Tag: draft-ietf-ngtrans-tcpudp-relay-04.txt

URL: <u>ftp://ftp.rfc-editor.org/in-notes/rfc3142.txt</u>

The document describes an IPv6-to-IPv4 transport relay translator (TRT). It enables IPv6-only hosts to exchange {TCP,UDP} traffic with IPv4-only hosts. A TRT system, which locates in the middle, translates {TCP,UDP}/IPv6 to {TCP,UDP}/IPv4, or vice versa.

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The memo talks about how to implement a TRT system using existing technologies. It does not define any new protocols.

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