

A new Request for Comments is now available in online RFC libraries.

[RFC 3364](#)

Title: Tradeoffs in Domain Name System (DNS) Support  
for Internet Protocol version 6 (IPv6)  
Author(s): R. Austein  
Status: Informational  
Date: August 2002  
Mailbox: sra@hacrn.net  
Pages: 11  
Characters: 26544  
Obsoletes: 2673, 2874

I-D Tag: [draft-ietf-dnsext-ipv6-dns-tradeoffs-02.txt](#)

URL: <ftp://ftp.rfc-editor.org/in-notes/rfc3364.txt>

The IETF has two different proposals on the table for how to do DNS support for IPv6, and has thus far failed to reach a clear consensus on which approach is better. This note attempts to examine the pros and cons of each approach, in the hope of clarifying the debate so that we can reach closure and move on.

This document is a product of the DNS Extensions Working Group of the IETF.

This memo provides information for the Internet community. It does not specify an Internet standard of any kind. Distribution of this memo is unlimited.

This announcement is sent to the IETF list and the RFC-DIST list. Requests to be added to or deleted from the IETF distribution list should be sent to IETF-REQUEST@IETF.ORG. Requests to be added to or deleted from the RFC-DIST distribution list should be sent to RFC-DIST-REQUEST@RFC-EDITOR.ORG.

Details on obtaining RFCs via FTP or EMAIL may be obtained by sending an EMAIL message to rfc-info@RFC-EDITOR.ORG with the message body help: ways\_to\_get\_rfcs. For example:

To: rfc-info@RFC-EDITOR.ORG  
Subject: getting rfcs

help: ways\_to\_get\_rfcs

Requests for special distribution should be addressed to either the author of the RFC in question, or to RFC-Manager@RFC-EDITOR.ORG. Unless

specifically noted otherwise on the RFC itself, all RFCs are for unlimited distribution.echo

Submissions for Requests for Comments should be sent to RFC-EDITOR@RFC-EDITOR.ORG. Please consult [RFC 2223](#), Instructions to RFC Authors, for further information.