

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

[RFC 3123](#)

Title: A DNS RR Type for Lists of Address Prefixes
(APL RR)

Author(s): P. Koch

Status: Experimental

Date: June 2001

Mailbox: pk@TechFak.Uni-Bielefeld.DE

Pages: 8

Characters: 14648

Updates/Obsoletes/SeeAlso: None

I-D Tag: [draft-ietf-dnsext-apl-rr-02.txt](#)

URL: <ftp://ftp.rfc-editor.org/in-notes/rfc3123.txt>

The Domain Name System (DNS) is primarily used to translate domain names into IPv4 addresses using A RRs (Resource Records). Several approaches exist to describe networks or address ranges.

This document specifies a new DNS RR type "APL" for address prefix lists.

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

This memo defines an Experimental Protocol for the Internet community. It does not specify an Internet standard of any kind. Discussion and suggestions for improvement are requested. 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.