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

<u>RFC 3101</u>

Title:	The OSPF Not-So-Stubby Area (NSSA) Option
Author(s):	P. Murphy
Status:	Standards Track
Date:	January 2003
Mailbox:	pmurphy@noc.usgs.net
Pages:	33
Characters:	76243
Obsoletes:	1587
I-D Tag:	<u>draft-ietf-ospf-nssa-update-11.txt</u>
URL:	<pre>ftp://ftp.rfc-editor.org/in-notes/rfc3101.txt</pre>

This memo documents an optional type of Open Shortest Path First (OSPF) area that is somewhat humorously referred to as a "not-so-stubby" area (or NSSA). NSSAs are similar to the existing OSPF stub area configuration option but have the additional capability of importing AS external routes in a limited fashion.

The OSPF NSSA Option was originally defined in <u>RFC 1587</u>. The functional differences between this memo and <u>RFC 1587</u> are explained in <u>Appendix F</u>. All differences, while expanding capability, are backward-compatible in nature. Implementations of this memo and of <u>RFC 1587</u> will interoperate.

This document is a product of the Open Shortest Path First IGP Working Group of the IETF.

This is now a Proposed Standard Protocol.

This document specifies an Internet standards track protocol for the Internet community, and requests discussion and suggestions for improvements. Please refer to the current edition of the "Internet Official Protocol Standards" (STD 1) for the standardization state and status of this protocol. 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 <u>RFC 2223</u>, Instructions to RFC Authors, for further information.