DECLARATION OF SANDY GINOZA FOR IETF RFC: 3103 REALM SPECIFIC IP: PROTOCOL SPECIFICATION

I, Sandy Ginoza, based on my personal knowledge and information, hereby declare as follows:

- 1. I am an employee of Association Management Solutions, LLC (AMS), which act under contract to the IETF Administration LLC (IETF) as the operator of the RFC Production Center. The RFC Production Center is part of the "RFC Editor" function, which prepares documents for publication and places files in an online repository for the authoritative Request for Comments (RFC) series of documents (RFC Series), and preserves records relating to these documents. The RFC Series includes, among other things, the series of Internet standards developed by the IETF. I hold the position of Director of the RFC Production Center. I began employment with AMS in this capacity on 6 January 2010.
- 2. Among my responsibilities as Director of the RFC Production Center, I act as the custodian of records relating to the RFC Series, and I am familiar with the record keeping practices relating to the RFC Series, including the creation and maintenance of such records.
- 3. From June 1999 to 5 January 2010, I was an employee of the Information Sciences Institute at University of Southern California (ISI). I held various position titles with the RFC Editor project at ISI, ending with Senior Editor.
- 4. The RFC Editor function was conducted by ISI under contract to the United States government prior to 1998. In 1998, ISOC, in furtherance of its IETF activity, entered into the first in a series of contracts with ISI providing for ISI's performance of the RFC Editor function. Beginning in 2010, certain aspects of the RFC Editor function were assumed by the RFC Production Center operation of AMS under contract to ISOC (acting through its IETF



function and, in particular, the IETF Administrative Oversight Committee (now the IETF Administration LLC (IETF)). The business records of the RFC Editor function as it was conducted by ISI are currently housed on the computer systems of AMS, as contractor to the IETF.

- 5. I make this declaration based on my personal knowledge and information contained in the business records of the RFC Editor as they are currently housed at AMS, or confirmation with other responsible RFC Editor personnel with such knowledge.
- 6. Any RFC published on the RFC Editor website or via FTP was reasonably accessible to the public and was disseminated or otherwise available to the extent that persons interested and ordinarily skilled in the subject matter or art exercising reasonable diligence could have located it. In particular, the RFCs were indexed and placed in a public repository.
- 7. The RFCs are kept in an online repository in the course of the RFC Editor's regularly conducted activity and ordinary course of business. The records are made pursuant to established procedures and are relied upon by the RFC Editor in the performance of its functions.
 - 9. It is the regular practice of the RFC Editor to make and keep the RFC records.
- 10. Based on the business records for the RFC Editor and the RFC Editor's course of conduct in publishing RFCs, I have determined that the publication date of RFC 3103 was no later than October 2001, at which time it was reasonably accessible to the public either on the RFC Editor website or via FTP from a repository. A copy of that RFC is attached to this declaration as an exhibit.



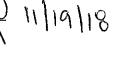
Pursuant to Section 1746 of Title 28 of United States Code, I declare under penalty of perjury under the laws of the United States of America that the foregoing is true and correct and that the foregoing is based upon personal knowledge and information and is believed to be true.

Date:	19	VOV	2
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/: _______

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ATTACHED CALIF. ACKNOWLEDGMENT



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Network Working Group Request for Comments: 3103 Category: Experimental M. Borella
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October 2001

Realm Specific IP: Protocol Specification

Status of this Memo

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.

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IESG Note

The IESG notes that the set of documents describing the RSIP technology imply significant host and gateway changes for a complete implementation. In addition, the floating of port numbers can cause problems for some applications, preventing an RSIP-enabled host from interoperating transparently with existing applications in some cases (e.g., IPsec). Finally, there may be significant operational complexities associated with using RSIP. Some of these and other complications are outlined in section 6 of the RFC 3102, as well as in the Appendices of RFC 3104. Accordingly, the costs and benefits of using RSIP should be carefully weighed against other means of relieving address shortage.

Abstract

This document presents a protocol with which to implement Realm Specific IP (RSIP). The protocol defined herein allows negotiation of resources between an RSIP host and gateway, so that the host can lease some of the gateway's addressing parameters in order to establish a global network presence. This protocol is designed to operate on the application layer and to use its own TCP or UDP port. In particular, the protocol allows a gateway to allocate addressing and control parameters to a host such that a flow policy can be enforced at the gateway.

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Experimental

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