Network Working Group Request for Comments: 5125

Obsoletes: 3525 Category: Informational

T. Taylor Nortel February 2008

# Reclassification of RFC 3525 to Historic

## Status of This Memo

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

#### Abstract

This document reclassifies RFC 3525, Gateway Control Protocol Version 1, to Historic Status. This memo also obsoletes RFC 3525.

### 1. Introduction

The purpose of this document is to reclassify RFC 3525, Gateway Control Protocol Version 1, to Historic Status.

## 2. Reclassification of RFC 3525 to Historic

The protocol defined by RFC 3525 [RFC3525] was developed jointly by the IETF Megaco Working Group and ITU-T Study Group 16. The ITU-T published ITU-T Recommendation H.248.1 (originally H.248) with the same contents as RFC 3525. Since that initial development, the ITU-T has taken ownership of the protocol and has continued to work on it. The protocol as originally defined in RFC 3525 underwent a series of corrections and clarifications. H.248.1 version 1 [h248v1] was republished in March, 2002, incorporating all changes agreed upon up to that date. Since then, further corrections have been agreed upon. The accumulated set of corrections to H.248.1 (03/2002) is available in the Implementars' Guide for Recommendation H.248.1 Version 1 (03/2002) in the Implementors' Guide for Recommendation H.248.1 Version 1 (03/2002) ("Media Gateway Control Protocol") [impgdv1], which is available at no charge on the ITU-T web site.

RFC 3525 has been rendered even more obsolete as a specification of the Megaco/H.248 protocol by the publication of further versions of ITU-T Recommendation H.248.1. Version 2 [h248v2] was published in May, 2002, and is the version most widely deployed at present. It also the version that other standards bodies such as 3GPP are currently using as the basis for their own profile specifications. Version 3 [h248v3] was published more recently, in September, 2005.

Informational [Page 1] Taylor

In short, RFC 3525 may serve as an introduction to the Megaco/H.248 protocol, but it is misleading as a description of the protocol as currently standardized or deployed. It is appropriate to reclassify RFC 3525 to Historic status, as described in RFC 2026 [RFC2026].

# 3. Security Considerations

Reclassifying RFC 3525 has no security implications.

# 4. IANA Considerations

This document does not require any new actions by the IANA. The IANA registries established by RFC 3525 and extended by successive versions of ITU-T H.248.1 remain in force, along with the requirement for expert review by an IESG-designated expert.

#### 5. References

### 5.1. Normative References

- [RFC2026] Bradner, S., "The Internet Standards Process -- Revision 3", BCP 9, RFC 2026, October 1996.
- [RFC3525] Groves, C., Ed., Pantaleo, M., Ed., Anderson, T., Ed., and
  T. Taylor, Ed., "Gateway Control Protocol Version 1", RFC
  3525, June 2003.

## 5.2. Informative References

- [h248v1] International Telecommunication Union, "Gateway control protocol: Version 1", ITU-T Recommendation H.248.1, March 2002.
- [h248v2] International Telecommunication Union, "Gateway control protocol: Version 2", ITU-T Recommendation H.248.1, May 2002.
- [h248v3] International Telecommunication Union, "Gateway control protocol: Version 3", ITU-T Recommendation H.248.1, September 2005.

Author's Address

Tom Taylor Nortel 1852 Lorraine Ave Ottawa, Ontario K1H 6Z8 Canada

EMail: taylor@nortel.com

# Full Copyright Statement

Copyright (C) The IETF Trust (2008).

This document is subject to the rights, licenses and restrictions contained in BCP 78, and except as set forth therein, the authors retain all their rights.

This document and the information contained herein are provided on an "AS IS" basis and THE CONTRIBUTOR, THE ORGANIZATION HE/SHE REPRESENTS OR IS SPONSORED BY (IF ANY), THE INTERNET SOCIETY, THE IETF TRUST AND THE INTERNET ENGINEERING TASK FORCE DISCLAIM ALL WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO ANY WARRANTY THAT THE USE OF THE INFORMATION HEREIN WILL NOT INFRINGE ANY RIGHTS OR ANY IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.

# **Intellectual Property**

The IETF takes no position regarding the validity or scope of any Intellectual Property Rights or other rights that might be claimed to pertain to the implementation or use of the technology described in this document or the extent to which any license under such rights might or might not be available; nor does it represent that it has made any independent effort to identify any such rights. Information on the procedures with respect to rights in RFC documents can be found in BCP 78 and BCP 79.

Copies of IPR disclosures made to the IETF Secretariat and any assurances of licenses to be made available, or the result of an attempt made to obtain a general license or permission for the use of such proprietary rights by implementers or users of this specification can be obtained from the IETF on-line IPR repository at http://www.ietf.org/ipr.

The IETF invites any interested party to bring to its attention any copyrights, patents or patent applications, or other proprietary rights that may cover technology that may be required to implement this standard. Please address the information to the IETF at ietf-ipr@ietf.org.