

Internet Engineering Task Force (IETF)
Request for Comments: 7803
BCP: 203
Updates: [6241](#)
Category: Best Current Practice
ISSN: 2070-1721

B. Leiba
Huawei Technologies
February 2016

Changing the Registration Policy for the NETCONF Capability URNs Registry

Abstract

The registration policy for the "Network Configuration Protocol (NETCONF) Capability URNs" registry, set up by [RFC 6241](#), has turned out to be unnecessarily strict. This document changes that registration policy to "IETF Review", allowing registrations from certain well-reviewed Experimental RFCs, in addition to Standards Track RFCs.

Status of This Memo

This memo documents an Internet Best Current Practice.

This document is a product of the Internet Engineering Task Force (IETF). It represents the consensus of the IETF community. It has received public review and has been approved for publication by the Internet Engineering Steering Group (IESG). Further information on BCPs is available in [Section 2 of RFC 5741](#).

Information about the current status of this document, any errata, and how to provide feedback on it may be obtained at <http://www.rfc-editor.org/info/rfc7803>.

Copyright Notice

Copyright (c) 2016 IETF Trust and the persons identified as the document authors. All rights reserved.

This document is subject to [BCP 78](#) and the IETF Trust's Legal Provisions Relating to IETF Documents (<http://trustee.ietf.org/license-info>) in effect on the date of publication of this document. Please review these documents carefully, as they describe your rights and restrictions with respect to this document. Code Components extracted from this document must include Simplified BSD License text as described in Section 4.e of the Trust Legal Provisions and are provided without warranty as described in the Simplified BSD License.

Table of Contents

1. Introduction	2
2. IANA Considerations	2
3. Security Considerations	2
4. Normative References	3
Author's Address	3

1. Introduction

The "Network Configuration Protocol (NETCONF) Capability URNs" registry [RFC6241] was set up with a registration policy of "Standards Action" [RFC5226], allowing registrations only from Standards Track RFCs. This provided thorough review of the specifications that are requesting NETCONF Capability URNs. It has turned out to be desirable to allocate capability URNs for certain Experimental RFCs also, provided those specifications are also carefully reviewed. The existing registration policy is, therefore, unnecessarily strict, requiring exception handling by the IESG. This document changes that registration policy to "IETF Review", which also allows registrations from certain well-reviewed Experimental RFCs, or, for example, corrections to registry errors from Informational RFCs, with IETF review and consensus.

2. IANA Considerations

IANA has changed the registration policy for the "Network Configuration Protocol (NETCONF) Capability URNs" registry to "IETF Review" and has added this document to the registry's reference field.

Registrations made from RFCs that are not on the Standards Track need to be carefully reviewed through IETF Last Call and in consultation with relevant working groups, such as NETCONF. The Operations and Management Area Directors should confirm that the document has received the appropriate level of review during IESG Evaluation.

3. Security Considerations

This document is purely procedural, and there are no related security considerations.

4. Normative References

- [RFC5226] Narten, T. and H. Alvestrand, "Guidelines for Writing an IANA Considerations Section in RFCs", [BCP 26](#), [RFC 5226](#), DOI 10.17487/RFC5226, May 2008, <<http://www.rfc-editor.org/info/rfc5226>>.
- [RFC6241] Enns, R., Ed., Bjorklund, M., Ed., Schoenwaelder, J., Ed., and A. Bierman, Ed., "Network Configuration Protocol (NETCONF)", [RFC 6241](#), DOI 10.17487/RFC6241, June 2011, <<http://www.rfc-editor.org/info/rfc6241>>.

Author's Address

Barry Leiba
Huawei Technologies

Phone: +1 646 827 0648

Email: barryleiba@computer.org

URI: <http://internetmessagingtechnology.org/>