Updated Registration Rules for URI.ARPA

Abstract

This document updates RFC 3405 by removing references to the IETF tree from the procedures for requesting that a URI scheme be inserted into the URI.ARPA zone.

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 7841.

Information about the current status of this document, any errata, and how to provide feedback on it may be obtained at https://www.rfc-editor.org/info/rfc8958.

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1. Introduction

Part Five of the Dynamic Delegation Discovery System (DDDS) [RFC3405] describes the registration procedures for assignments in URI.ARPA. The document requires that registrations be in the "IETF tree" of URI registrations. The use of URI scheme name trees was defined in RFC 2717 [RFC2717] but discontinued by RFC 4395 [RFC4395] and its successors. Since the use of trees was discontinued, there is no way in the current process set out in BCP 35 [RFC7595] to meet the requirement to register within that tree.

1.1. Requirements Language

The key words "MUST", "MUST NOT", "REQUIRED", "SHALL", "SHALL NOT", "SHOULD", "SHOULD NOT", "RECOMMENDED", "NOT RECOMMENDED", "MAY", and "OPTIONAL" in this document are to be interpreted as described in BCP 14 [RFC2119] [RFC8174] when, and only when, they appear in all capitals, as shown here.

2. Updated Requirements

This document removes the normative requirement from RFC 3405 [RFC3405] for registrations in URL.ARPA to be from the IETF URI tree.

All registrations in URL.ARPA MUST now be for schemes that are permanent registrations, as described in BCP 35.
3. IANA Considerations
This entire document is updated instructions to IANA.

4. Security Considerations
This update does not change the security considerations in RFC 3405 [RFC3405].

5. References

5.1. Normative References


5.2. Informative References


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