Network Working Group Internet-Draft

Intended status: Informational

Expires: December 2, 2018

Y. Shafranovich Nightwatch Cybersecurity May 31, 2018

Common Mailbox Name for Privacy Issues draft-shafranovich-privacy-mailbox-00

Abstract

Multiple Internet standards describe common mailbox names (mailbox @ domain) to be used by organizations for operational and business functions. This document defines a new mailbox called "privacy" that SHOULD be used for contacting domain name owners about privacy issues.

Status of This Memo

This Internet-Draft is submitted in full conformance with the provisions of $\underline{\mathsf{BCP}}$ 78 and $\underline{\mathsf{BCP}}$ 79.

Internet-Drafts are working documents of the Internet Engineering Task Force (IETF). Note that other groups may also distribute working documents as Internet-Drafts. The list of current Internet-Drafts is at https://datatracker.ietf.org/drafts/current/.

Internet-Drafts are draft documents valid for a maximum of six months and may be updated, replaced, or obsoleted by other documents at any time. It is inappropriate to use Internet-Drafts as reference material or to cite them other than as "work in progress."

This Internet-Draft will expire on December 2, 2018.

Copyright Notice

Copyright (c) 2018 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 (https://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

<u>1</u> .	Introduction	2	
<u>2</u> .	Mailbox Definition	2	
<u>3</u> .	Security considerations	2	
<u>4</u> .	IANA Considerations	3	
<u>5</u> .	Terminology	3	
<u>6</u> .	Normative References	3	
Appe	endix A. Note to Readers	3	
Author's Address			

1. Introduction

Multiple Internet standards describe common mailbox names (mailbox @ domain) to be used by organizations for operational and business functions. This document defines a new mailbox called "privacy" that SHOULD be used for contacting domain name owners about privacy issues.

2. Mailbox Definition

Several mailboxes are defined in <u>section 4 of [RFC2142]</u> that are intended to be used by outside parties to contact the organization that own the domain name about specific operational issues. This document updates <u>section 4 of [RFC2142]</u> with an addition of a new mailbox that SHOULD be used to contact the domain name owner regarding privacy issues. Further information regarding privacy issues in Internet protocols can be found in [RFC6973].

The new mailbox is defined as follows:

+	-++
MAILBOX AREA	USAGE
+	.++
·	Privacy issues and concerns

Example of a new mailbox:

privacy@example.com

3. Security considerations

Organizations setting up this mailbox should be aware of potential for spam, malware and other attacks via emails sent to this address.

4. IANA Considerations

This document has no IANA actions

However, an IANA registry for common mailbox names may be a good idea in the future.

Terminology

In this document, the key words "MUST", "MUST NOT", "REQUIRED", "SHALL", "SHALL NOT", "SHOULD", "SHOULD NOT", "RECOMMENDED", "MAY", and "OPTIONAL" are to be interpreted as described in [RFC2119].

6. Normative References

- [RFC2119] Bradner, S., "Key words for use in RFCs to Indicate
 Requirement Levels", BCP 14, RFC 2119,
 DOI 10.17487/RFC2119, March 1997,
 https://www.rfc-editor.org/info/rfc2119.
- [RFC2142] Crocker, D., "Mailbox Names for Common Services, Roles and Functions", RFC 2142, DOI 10.17487/RFC2142, May 1997, https://www.rfc-editor.org/info/rfc2142.
- [RFC6973] Cooper, A., Tschofenig, H., Aboba, B., Peterson, J.,
 Morris, J., Hansen, M., and R. Smith, "Privacy
 Considerations for Internet Protocols", RFC 6973,
 DOI 10.17487/RFC6973, July 2013,
 https://www.rfc-editor.org/info/rfc6973.

Appendix A. Note to Readers

Note to the RFC Editor: Please remove this section prior to publication.

Development of this draft takes place on Github at: https://github.com/nightwatchcybersecurity/privacy-mailbox

Author's Address

Yakov Shafranovich Nightwatch Cybersecurity

Email: yakov+ietf@nightwatchcybersecurity.com