draft-ietf-marf-reporting-discovery

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eases communication

✳ does example.com offer ARF reports?

✳ does example.com want ARF reports?

✳ which report types?

✳ is there a sign-up process?

✳ what's the responsible person's email address?

✳ *et cetera*

general characteristics

* new TXT record published in DNS
  * domain/hostname
  * domain/hostname referenced by PTR (rDNS)
* specify format desired/available
* responsible person's email address (optional)
* statement of policy (optional)
* reference URI (optional)

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feedback consumers

* TXT record associated with authenticated domain or source IP (PTR)

* policies

  * open to reports from all sources

  * restricted to reports from their own users

  * closed (testing/private)

when a Consumer requests feedback,

*the Generator can use this record
to make sure that the feedback
is going to the correct place.*

feedback generators

* TXT record associated with receiving domain

* policies

    * open to providing reports to any consumer

    * open to providing reports only after an application process is completed

    * closed (testing/private)

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reports from end users?

* notably different from other scenarios
  * harder for MUA to guess relevant domain
  * POP/IMAP/other
  * message format (ARF, raw)
* *removed from draft, available for future work*

next steps

✳ continue iterating & improving

✳ submit for IETF approval by September 2011

draft-ietf-marf-
reporting-discovery

draft-jdfalk-marf-redaction

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the usual arguments

* removing *any* information from the message/rfc822 portion of an ARF report <u>reduces the usefulness</u> of the report

* removing *some* information from the message/rfc822 portion of an ARF report is <u>required</u> under privacy laws in some jurisdictions

draft-jdfalk-marf-redaction

inescapable truth

* redaction happens today

* redaction will continue to happen

* *this doesn't only apply to ARF*

draft-jdfalk-marf-redaction

next steps

* copied from *draft-ietf-marf-dkim-reporting*

* seeking additional descriptions of *currently existing* practices

* could merge into larger MARF BCP

draft-jdfalk-marf-
redaction

Network Working Group   J. Falk, Ed.
Internet-Draft   Messaging Anti-Abuse Working Group
Intended status: Informational   January 14, 2011
Expires: July 18, 2011

                   Complaint Feedback Loop Best Current Practices
                         draft-jdfalk-maawg-cfblbcp-00

Abstract

   Complaint Feedback Loops similar to those described herein have
   existed for more than a decade, resulting in many de facto standards
   and best practices. This document is an attempt to codify, and thus
   clarify, the ways that both providers and consumers of these feedback
   mechanisms intend to use the feedback, describing some already-common
   industry best practices.

draft-jdfalk-marf-redaction

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IETF PRAGUE

![MAAWG — Messaging Anti-Abuse Working Group]

* global trade association, consisting of:

  * major mailbox providers

  * anti-spam & security vendors

  * email service providers

  * related companies & organizations

  * http://www.maawg.org/about/roster

draft-jdfalk-maawg-cfblbcp

* ARF started within MAAWG

  * spun off in 2005, moved to IETF in 2010

* *all* of the largest ARF generators are members

* *nearly all* members who send bulk email are ARF consumers

draft-jdfalk-maawg-cfblbcp

MAAWG
MESSAGING ANTI-ABUSE WORKING GROUP

✳ not a technical standards organization

✳ *this is the first experiment with publishing a MAAWG document as an IETF standard*

draft-jdfalk-maawg-cfblbcp

contents

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contents

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appendices

A. Abuse Reporting Format (ARF)

    A.1. A Brief History

    A.2. Structure of an ARF Message

B. Using DKIM to Route Feedback

C. Unsolicited Feedback

draft-jdfalk-maawg-cfblbcp

next steps

✳ decide what to do with this draft

1. publish as-is, without changes

2. suggest changes to MAAWG

3. write a new BCP, inspired by MAAWG's

✳ *MARF charter says an "ARF guidelines document" was due Septmber 2010*

draft-jdfalk-
maawg-cfblbcp

http://tools.ietf.org/wg/marf/