

Anti-spam WG

RIPE 52

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Agenda

- A Administrative matters
- B Update
- C Technical measures
- D Interactions
- E Advice
- X AOB
- Y Future tasks
- Z Agenda for RIPE 53

Timetable

- 1400 A Administrative matters
- 1405 Priority items
- 1435 B Update
- 1455 C Technical measures
- 1505 D Interactions
- 1510 E Advice
- 1515 X AOB
- 1520 Y Future tasks
- 1525 Z Agenda for RIPE 53
- 1530 End

Priority items

- **A Administrative matters**
- E1 RIPE-206 update

A Administrative matters

- A0 Webcast
 - actually audiocast
 - please use microphones
 - please silence mobile devices
 - IRC/Jabber
 - proxy/endpoint volunteer

A Administrative matters

- A0 Webcast
- A1 Scribe
- A2 List of participants
- A3 Agenda
- A4 Minutes
 - <http://www.ripe.net/ripe/wg/anti-spam/r51-minutes.html>
- A5 Apologies from co-chair

Priority items

- A Administrative matters
- **E1 RIPE-206 update**

E1 Update RIPE-206

- Based on LINX BCP
- LINX BCP now updated
- Update RIPE document to match

New LINX BCP v2.0

- `http://www.linx.net/www_public/community_involvement/bcp/ubebcp_v2`
- Extra text to cover activities in mutual support of UBE:
 - UBE about hosted Web sites
 - trading in bulk mailing tools and lists
- Requires abuse entries in RIPE DB
- Must not insist on Web submission of abuse reports
- Minor cosmetic changes

New LINX BCP v2.0

- Minimum modifications for RIPE
- RIPE PDP
- Later:
 - Suggest enhancements?
 - Complete rewrite?
 - Feed back to LINX

Minimum modification

- Cosmetic changes
- Remove UK-centric items
- Marked-up copy available
 - <https://www.ripe.net/ripe/meetings/ripe-52/presentations/uploads/>

Process

- RIPE NCC PDP
 - <https://www.ripe.net/ripe/docs/ripe-350.html>
- Announce to list for discussion (4 weeks)
- Last call (4 weeks)
- Implement (ie publish)

Possible enhancements

- Changes in the problem
- Changes in good practice
- Changes in RIPE
- Make the words clearer
- Anything to leave out?

- Process – real work
- Feed back to LINX

Complete rewrite

- New headings
 - title "E-mail abuse"?
 - building relationships
(not just technology and complaints)
 - other sources?
- Length
- Target audience
- etc, etc

Complete rewrite

- Plenty of BCPs already
- Process – even more real work
- Feed back to LINX

B1 Developments in abuse

- Better social engineering
 - phishing
 - header forgery
 - bounce manipulation

B2 Developments in anti-abuse

- Litigation
 - Nigel Roberts, UK
- The anti-abuse industry
- Internet Governance Forum
 - <http://intgovforum.org/>

B2 Developments in anti-abuse

- The anti-abuse industry
 - Goodmail
 - <http://goodmail.com/>
 - AOL
 - <http://carlhutzler.com/blog/?p=8>
 - Esther Dyson
 - <http://edventure.com/freshproduce/article.php?serialnum=FRP200603170000>



Reverify Your Email Address

You have previously submitted a key to the PGP Global Directory containing the email address `r.tillotson@ukema.ac.uk`. We periodically verify each email address to ensure it remains active and configured to send and receive PGP signed and encrypted email.

[→ Complete the Verification Process](#)

If you would like to renew the key containing this address, please visit the PGP Global Directory by clicking the button above.

Thank you for your interest in the PGP Global Directory.

If the above link is not working, copy and paste the following link into your web browser:

`https://keyserver1.pgp.com/vkd/v.e?t=d6FN71&keyid=0x7F60E94D`

No further messages regarding the PGP Global Directory will be sent to this email address unless you choose to participate by providing a verification response to this email.

B Update

- B3 Legislation
 - NZ new
- B4 Products
- B5 Recent list discussion

C Technical measures

- C1 Filtering
- C2 Sender authentication
 - SPF
 - DKIM
- C3 Bounce suppression

C2 Sender authentication SPF

- Sender Policy Framework
- Purported sender
- DNS for list of acceptable sources
- Deployment

- <http://spf.pobox.com/>

C2 Sender authentication DKIM

- Domain Keys Identified Mail
- Cryptographically sign part of header
- DNS for public key
- Deployment

- <http://mipassoc.org/dkim/>

C3 Bounce suppression

- Reject if possible
 - separate MX and delivery systems
- Call-ahead
 - milter-ahead
 - other schemes
- Check before notification
 - retain incoming message

D Interactions

- D1 Other WGs
 - Database, abuse contacts
 - `abuse-mailbox`: **not** added to `inet?num`:
 - IRT objects
 - <http://www.ripe.net/db/news/abuse-proposal-20050331.html>

D Interactions

- D2 Marketers
- D3 Other ISPs
- D4 Bulk mailers
- D5 Anti-spam industry
- D6 RIRs
- D7 IETF

E Advice

- (E1 Update RIPE-206)
- Anything else?

X AOB

Y Future tasks

- Y1 WG direction
 - Direct action?
 - Products?
 - Services?
 - Tutorials?
 - Advice?

Z Agenda for RIPE 53

- Similar pattern
- Offer tutorials?
 - volunteers
 - topics

URLs

- http://www.linx.net/www_public/community_involvement/bcp/ubebcp_v2
- <http://openspf.org/>
- <http://mipassoc.org/dkim/>
- <http://mipassoc.org/draft-hutzler-spamops-05.txt>
- <http://mipassoc.org/arf/>
- <http://oecd-antispam.org/>
- <http://www.knowledge-basket.co.nz/gpprint/docs/bills/20052811.txt>
 - <http://www.clerk.parliament.govt.nz/Content/BillsDigest/1309UnsolicitedElectronicMessages.pdf>
- <http://carlhutzler.com/blog/?p=8>