AFPUB-2010-GEN-002: Abuse contact information

Tobias Knecht

Abusix UG

AfriNIC

agenda

- Brief introduction of author
- The objective(s) of the proposal
- Situation at other RIRs
- Summary of the Proposal
- Advantages
- Disadvantages
- Conclusion

Brief Introduction of Author(s)

Tobias Knecht - CEO of abusix UG

- Global Reporting
- Abuse Handling Framework
- Consulting
- Spamfeeds and Spamdata

We are trying to change the way of Abuse Handling and the way of collaboration between networks owners.

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The Objective(s) of the Proposal

- Too many places for abuse information available
  - one or more abuse-mailbox attributes per inet(6)num or aut-num
  - endless remarks and trouble fields possible
    → network owners are confused what to use
    → automatic parsing is nearly impossible

- No dedicated abuse contact information published
  - Reports are send to tech-c or admin-c as suggested by AfriNIC
    → High volume of reports on personal email accounts.
    → Forwarding, if done, wastes time.

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Situation at other RIRs

- ARIN

    An abuse-POC exists for Organizational ID identifiers.
- LacNIC

    An abuse-c exists for aut-num and inet(6)num objects.
- APNIC

    This policy proposal found consensus at the APNIC Meeting in Kuala Lumpur March 1st to 5th 2010. And reached full consensus on sMay 8th 2010.
- RIPE

    An optional IRT (Incident Response Team) object can be linked to inetnum and inet6num objects. This proposal was suggested to RIPE beginning of May.

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Summary of the Proposal

- add a mandatory reference to IRT objects in
  - inetnum objects
  - inet6num objects
  - aut-num objects
- as single point of information for abuse contacts

Details 1

- Institute a mandatory IRT Object for
  - inetnum objects
  - inet6num objects
  - as-num objects
- Implementation will be done
  - if organization will update inetnum, inet6num or as-num objects.
  - a new inetnum, inet6num or as-num object is created.

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Details 2

- Have a mandatory abuse-mailbox field in the IRT object.
  - e-mail field shall be used for personal communication with the abuse contact.
  - abuse-mailbox field shall be used for all kinds of abuse reports.

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Details 3

- Delete abuse-mailbox fields in all objects without IRT Object.

- Delete the trouble field everywhere.

- Start cleanup process in 2011.

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Advantages

- Networks will be able to supply their own contact information for abuse departments.

- Abuse complaints will not be sent to the "wrong" contact any more.

- There will be more flexibility. Faster abuse handling will be possible leading to less abusive behavior.

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Disadvantages

- Data Accuracy ...
  - is a problem in all objects.
  - is not the aim of this proposal.
  - will be faced in another policy proposal.

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Existing Policies Affected and How

- State any existing policies that your proposal affects and for each give
    - Name of existing policy
    - How it is affected by this proposal

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History of this Proposal

- List key facts about the proposal e.g. When it was posted to mailing list, if it has been previously deliberated upon at a face-to-face meeting, why it didn't reach consensus etc

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Conclusion

- Simplifies reporting of abusive behavior.

- Cleans-up AfriNIC database.

- Simplifies object hirarchy.

- Simplifies publishing of the right contacts.

Let the Deliberations Begin