



Database SIG
APNIC 21@Perth, Australia

Whois Data Privacy Issues in Japan

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Introduction

This presentation introduces issues in Whois data privacy in JP.

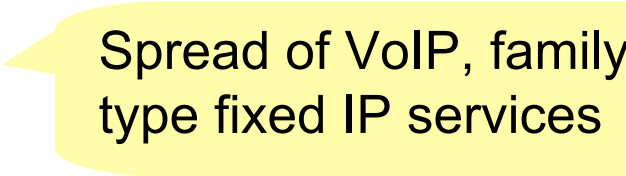
Background

As the Internet today is closely related to our economic/social activities, information disclosed in Whois also affects these areas of our lives.



Situations surrounding Whois is changing from the early days of the Internet

The situation in JP

- More users with no network admin skills receive >/30 assignments  Spread of VoIP, family-type fixed IP services
- POCs easily become a target of heavy spams
 - Can have a serious business impact
- Private data handling has become strict in JP
 - private data protection law was enacted in 2004
 - people < sensitive about providing personal data



Necessary Measures

- Allow less exposure of private information and contacts
- Encourage people with network admin skills to be registered as POCs



Measures Taken by APNIC

prop-007-v001

- All assignments must be registered, but can be hidden from Whois query
- Allow LIRs to substitute POCs
- Allows registrations of role objects



Measures Taken by JPNIC

- Do not provide bulk Whois data to a third party except APNIC
- Disclose minimum information on Whois
- Allow LIRs to substitute POCs
- Encourage registration of role objects

prop-007-v001” Privacy of customer assignment records”
did not reach consensus in JP



Information in JPNIC Whois [inet-num]

Hidden

Network Information:

[Network Number] [202.12.30.0/20](#)
[Network Name] JP-NET
[Organization] Japan Network Information Center
[Postal Code]
[Address]
[Admin Contact] [XX1234JP](#)
[Tech Contact] [JP999999999](#)
[Abuse] xxx@nic.ad.jp
[Notify]
[Assigned Date] 2005/1/1
[Last Update] 2005/1/24 12:01:33(JST)

Can register Role Object
Instead of Person Object

E-mail hidden

E-mail hidden



Information in JPNIC Whois [Person]

Hidden

Contact Information:

[JPNICハンドル] XX1234JP

[Last,First] Taro,Shigen

[E-mail] xxx@nic.ad.jp

[Organization] Japan Network Information Center

[Postal Code]

[Address]

[Division] IP Department

[Title]

[Phone]

[FAX]

[Notify] xxxx@nic.ad.jp

[Last Update] 2005/1/24 12:01:33(JST) xxx@nic.ad.jp

Hidden for
Admin-Contact

Further Issues

- Is the current measure sufficient for privacy protection?

Some home users
don't want any
information exposed

- Are there other ways to minimize the impact of spams?

Heavy burden for
POCs



Possible Solutions (Brain Storm)

- Reconsider applying APNIC policy?
- Upgrade user assignment size > /29?
- Hide Information only for Home Users?

....Others?



JPNIC Whois WG

- Set up in Nov 2005
- 12 volunteer members(7 LIRs)
- Draft a proposal on Whois Registration Policy in JP by next JP-OPM

Consider data privacy
Minimize spam impact
Consistent with APNIC/RIR policies

Questions to AP Community

- To APNIC/RIRs, NIRs
 - Are there any issues you are facing regarding Whois
- LIRs, assigned orgs, users in general
 - Any requests for Whois information handling and disclosure?

Questions?

