



[prop-037] Proposal to deprecate email updates for APNIC registry and whois data

Policy SIG

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Proposal



- Secretariat to phase out email updates of registry and whois data
- Use more suitable methods

History



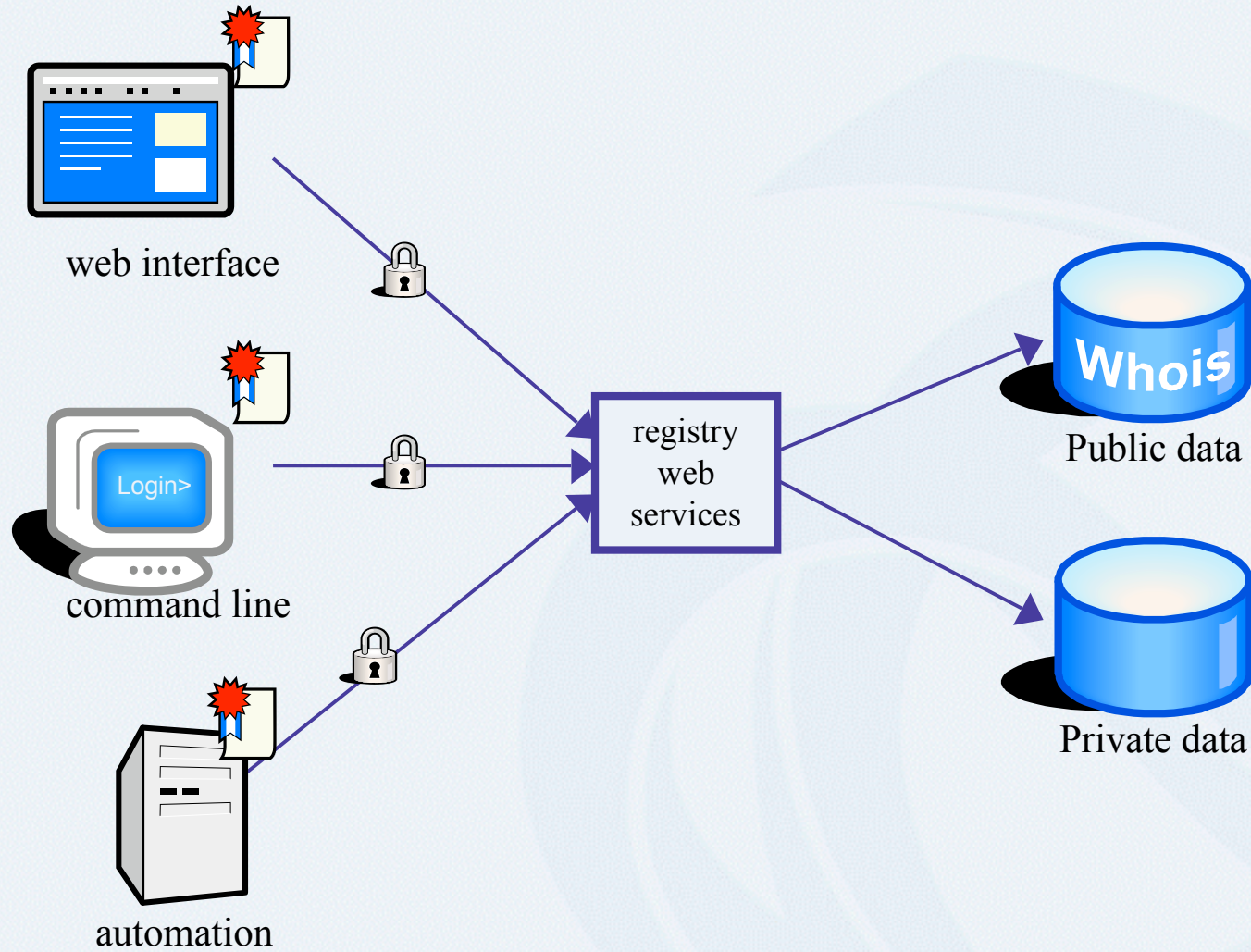
- Presented at APNIC 22
 - Did not reach consensus
 - Working group requested to discuss
 - Working group formed and proposal updated after discussion

Motivation



- Improve security
 - CIA = Confidentiality, Integrity, Availability
- Lessens impact of UCE
 - Spam, viruses
 - Members MTA reject autodbm@apnic.net email
- Improved customer focused APNIC services
 - More fully functioned registry services
 - Privacy of data concerns

Update paths



Trial service established Sep '06



- Command line for domain objects
- Available to members for testing since Sep '06
- Tools can be downloaded from
 - <ftp://ftp.apnic.net/pub/utils/db-tools/>
- Assistance: helpdesk@apnic.net



Benefits

- Encrypted transaction
 - Confidentiality
- Certificate authorisation
 - Integrity of source
- XML
 - Data consistency and integrity
- Service consistency
 - Immediate feedback / availability
- Automatable interface
 - Customer focused / easier to use

Implementation (NEW)



- Schedule after EC endorsement:
- 6 months
 - Tools and prototype environment available for ALL object types
- 10 months
 - Stop accepting Domain objects in email
 - Accept via XML/REST
- 14 months
 - Stop accepting inetnum, inet6num, aut-num in email
 - Accept via XML/REST
- 18 months
 - Stop accepting remaining RPSL objects in email
 - Accept via XML/REST

Summary



- Seek consensus from the community to phase out email updates of registry and whois data in favour of more suitable and responsible methods



Terimi kasi!

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