



# The IRT-Object in the RIPE Database: brief status update

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# What happened since last update?

- Quote:
  - ‘Decision taken during most recent RIPE Meeting (#51) to include IRT data on “simple” **whois** queries (as it was meant to work...)’
- Well, almost:
  - to be implemented for web queries in Round #1
  - review of impact (change in structure of answer)
  - change default behaviour in Round #2
- See minutes of Istanbul DB-WG meeting



# On a more general note...

- Security provisions protecting database transactions have been improved already (already removed “none” and “mail-from”)
- Proposal to phase out `crypt-pw` is in the works (target date: RIPE52 Mtg. in Istanbul)
  - New target date: RIPE53 @AMS, October 2-6, 2006



# Data Protection/Privacy Regulations

- The NCC is starting a major review project
  - to find out what has to be done (“immediately”) to comply with various ([Dutch,...] national, EU and “other”) laws and regulations
- Taskforce is being set up for discussion, support and information transfer
- Ideas about involving ENISA
- Watch this space and get involved!
  - by way of “your” constituencies’ LIR Function

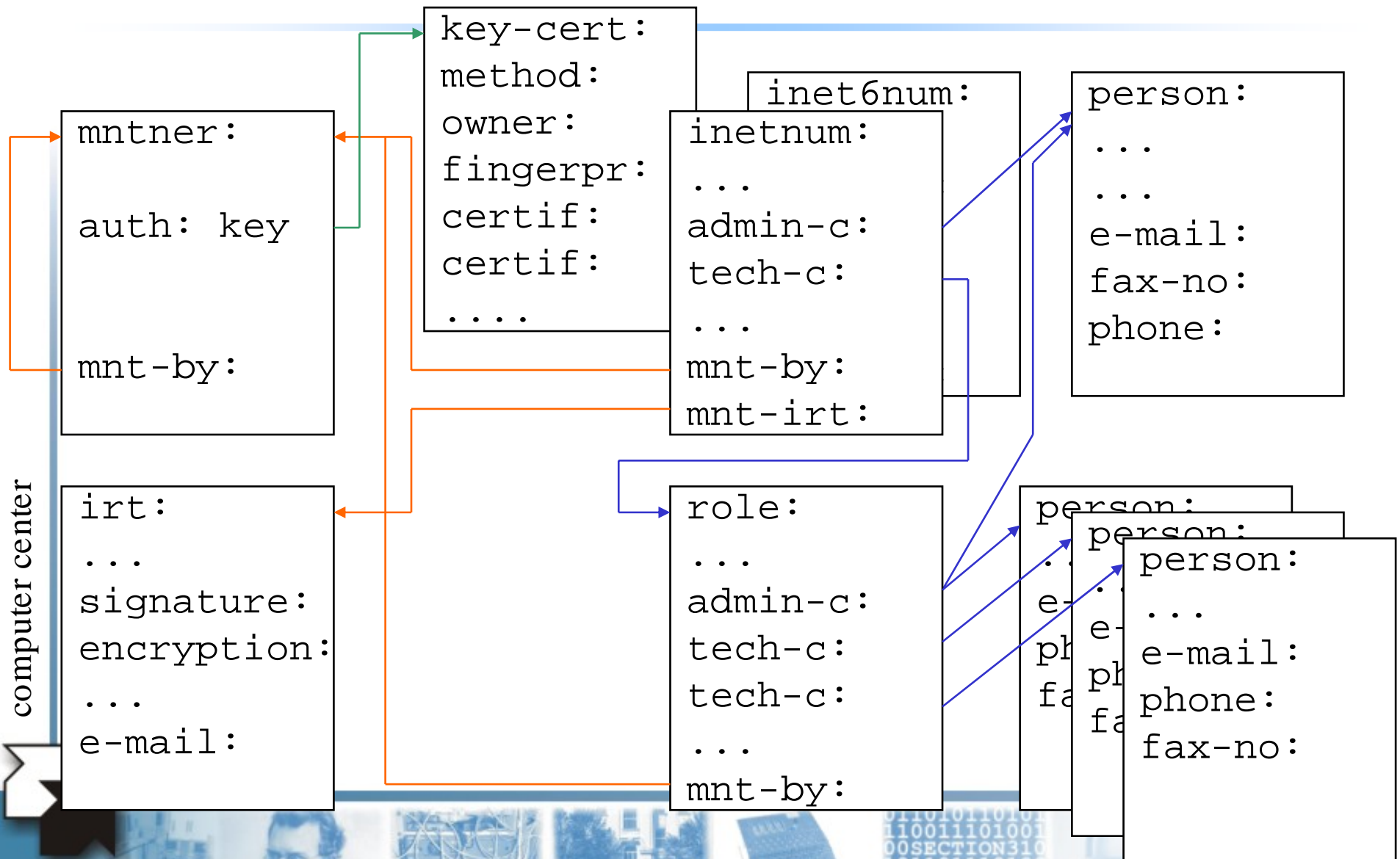


# What does the IRT-Object do?

- Documents existence of **I**ncident **R**esponse **T**eams in the RIPE Database
  - Registers contact information: PGP-Keys, ...
- Links to address objects (inetnum, inet6num)
- Supports a more fine grained and scalable approach (and hierarchy) than individual 'abuse-mailbox' entries
- Only one (or very few) object(s) need(s) maintenance



# Relationship between DB objects



# What does it look like?

```
irt:                IRT-JANET-CERT
address:            Atlas Centre
address:            Chilton
address:            DIDCOT, Oxon
address:            OX11 0QS UK
phone:              +44 1235 822 340
fax-no:             +44 1235 822 398
e-mail:             cert@cert.ja.net
signature:          PGPKEY-836D7141
encryption:         PGPKEY-836D7141
admin-c:            AB2554-RIPE
tech-c:             RT644-RIPE
auth:               PGPKEY-3EA2BD2B
remarks:            JANET-CERT coordinates security in JANET.
remarks:            http://www.ja.net/cert/
remarks:            JANET is the UK education and research network.
irt-nfy:            ripe-admin@cert.ja.net
notify:             ripe-admin@cert.ja.net
mnt-by:             JANET-CERT
changed:            cert@cert.ja.net 20020808
source:             RIPE
```

Team's PGP-key used for signing

Team's PGP-key used for encryption

Team's PGP-key used to authenticate references

eMail Address to notify about references



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# Questions

