The IRT-Object in the RIPE Database: short status update

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What happened since meeting 11?

- Deployment has slightly picked up speed!
- Some teams have already tagged all the address objects for their constituency!
  - a few statistics as of May 27, 2004:
    - 22 individual \texttt{irt:} objects ref'd (out of \~50)
    - 2566 objects are linked to an \texttt{irt:} object
      - Tagging a total of 7655 objects in the tree
        - \~7.1\% overall coverage of IP space in the DB
        - \textgreater{}50\% for IPv6
Most recent activities

Had another round of discussion on the RIPE DB-WG mailing list & WG Meeting (RIPE 48)

- Claims that the IRT-Object would be too complicated to understand and use
- No consensus, interesting ideas (object structure and user interface, new or modified query tools)
- Proposal to slightly modify schema and semantics of IRT-Object (consensus on this one!):
  - Make signature: and encryption: optional
Next steps

? Other security technologies or resources to be usable (as a starting point for investigation)?
  – e.g. how about X.509 certificates, AS Numbers,…
  – What are other regions doing? "Marketing" irt: ?

? Support for additional "accreditation" paths?

? ==> please review work item "D" in draft ToR for the next 2 years

? … just as a piece of information, only 2 RIPE meetings scheduled for 2005!
Questions