RIPE NCC Report

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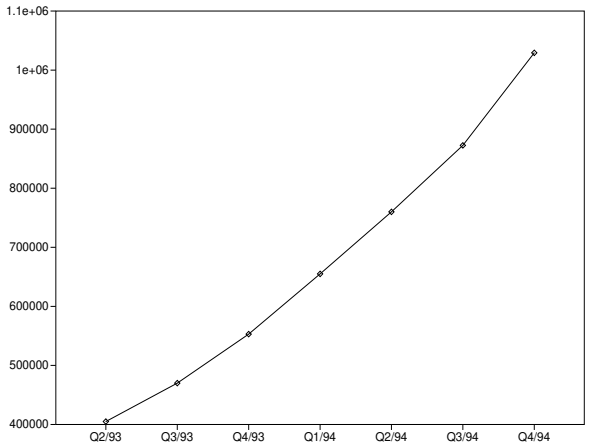
Overview

- Workload & Personnel Developments
- Activities
- Plan for 1995
- Questions & Answers

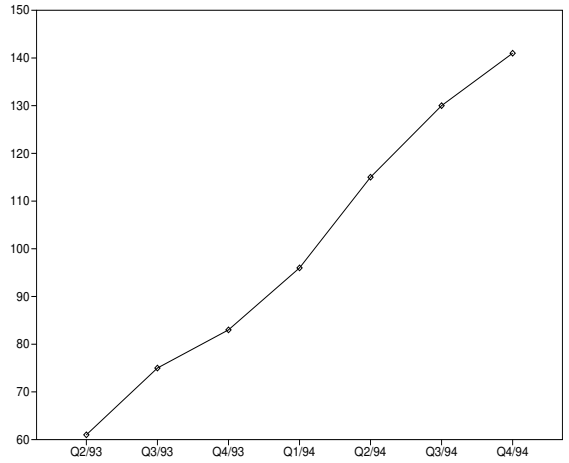
EU Internet Growth

RIPE DNS Hostcount



Coordination Growth

Number of Local Registries



Coordination Growth

148 registries on 24 January 1995:

- Enterprise 14
- Last-Resort 31
- Provider 103
  - Large 17
  - Medium 29
  - Small 57

Coordination Growth

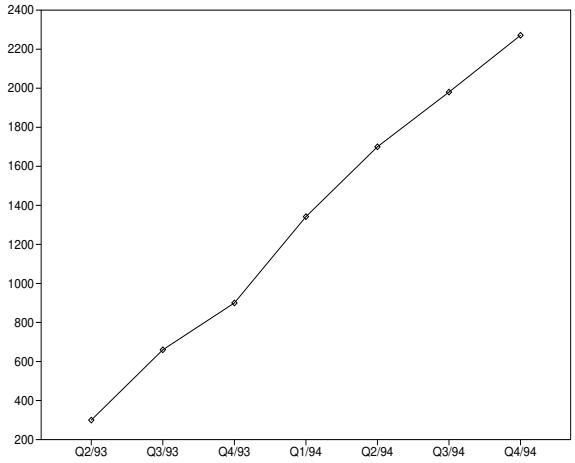
- growth curve continues
- new provider registries need more support and guidance than those having a long Internet history
- new registries now a significant load factor
  - just getting them started on registry procedures
  - ***not*** teaching them Internet business
- still close to getting out of hand, but improving

but

- should provide more income

Registry Workload Growth

Incoming Messages to Hostmaster



Registry Workload Growth

- registry functions: 37 messages per working day
  - not enough time to support local IRs
  - not enough time to adapt and produce documents
- “ncc” mailbox: 41 messages per working day
  - routine messages
  - sundry questions (publications)
  - seeing more referrals for Internet service
- much more than 50% routine duties

Staff burn out!

Staffing Developments

- David Kessens
  - Junior Administrative Staff
  - joined November 10th 1994
  - fully supports “ncc” mailbox
- Mirjam Kühne
  - now technical staff
  - supports registry activities
  - will support routing registry (with AL)

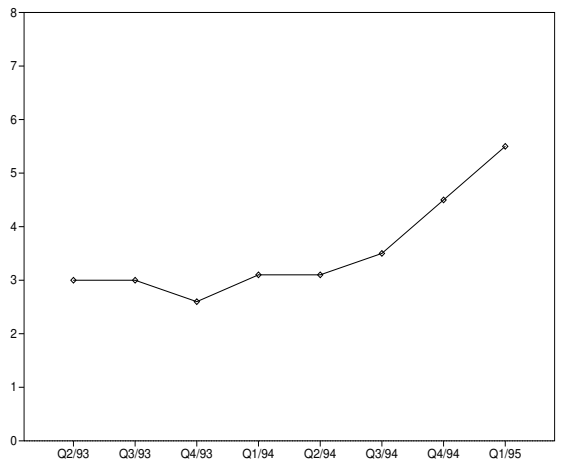
Staffing Developments

- Roderik Muit
  - conscientious objector
  - joined 23 January 1995, for one year
  - administrative support
- Marten Terpstra (PRIDE)
  - leaves after this meeting, will be missed!
  - database software will be maintained by David Kessens and Daniel Karrenberg

No more staff for the time being!

NCC Personnel “Growth”

Number of FTEs Available



NCC Personnel “Growth”

- Q4/1994: 4.5 FTE not enough by far
- Q1/1995: 5.5 FTE not enough by far
  - new activities “Routing Registry” and “PRIDE Tools Maintenance” should consume the additional one FTE
  - still training new personnel
  - still catching up
  - no time for strategic actions
  - restarting curtailed services very limited

The situation is improving very slowly!

Activities Q4/1994

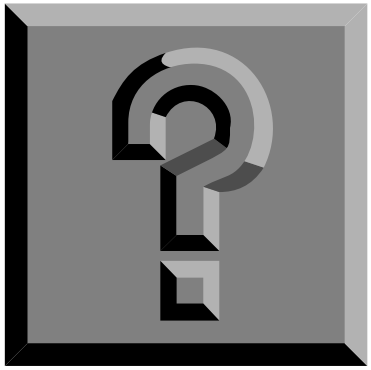
- Training new staff
- Implement better billing mechanism
  - new registry database
  - structured billing procedure
- Consolidate new classless database
  - training, improving
  - new machine
- Start reorganising registry activities
  - more role mailboxes
- Keeping up!

Plan for Coming Period

- Develop training and documentation for new registries
- Develop and introduce ticketing system
- Start Routing Registry maintenance
- Develop charging model for 1996
- Restart Quarterly Reports (revised format)
- Better worldwide registry coordination
- (New Projects)
- Keep up!

Conclusions

- NCC is still in full “catch up” mode
- Vicious circle of overload still much in evidence
- New staff needs time
- Situation is improving only very slowly
- Difficult time ahead

Still not much fun, but there is hope!

Questions?