

# TTM status update Q4 2007/Q1 2008

Ruben van Staveren <[ruben@ripe.net](mailto:ruben@ripe.net)>

# TTM status update Q4 2007/Q1 2008

- Status of the grid
  - 97 enlisted
  - 74 active (76%)
- Installations since last update
  - 10 kits in total
    - 5 complete kits
    - 5 antenna kits

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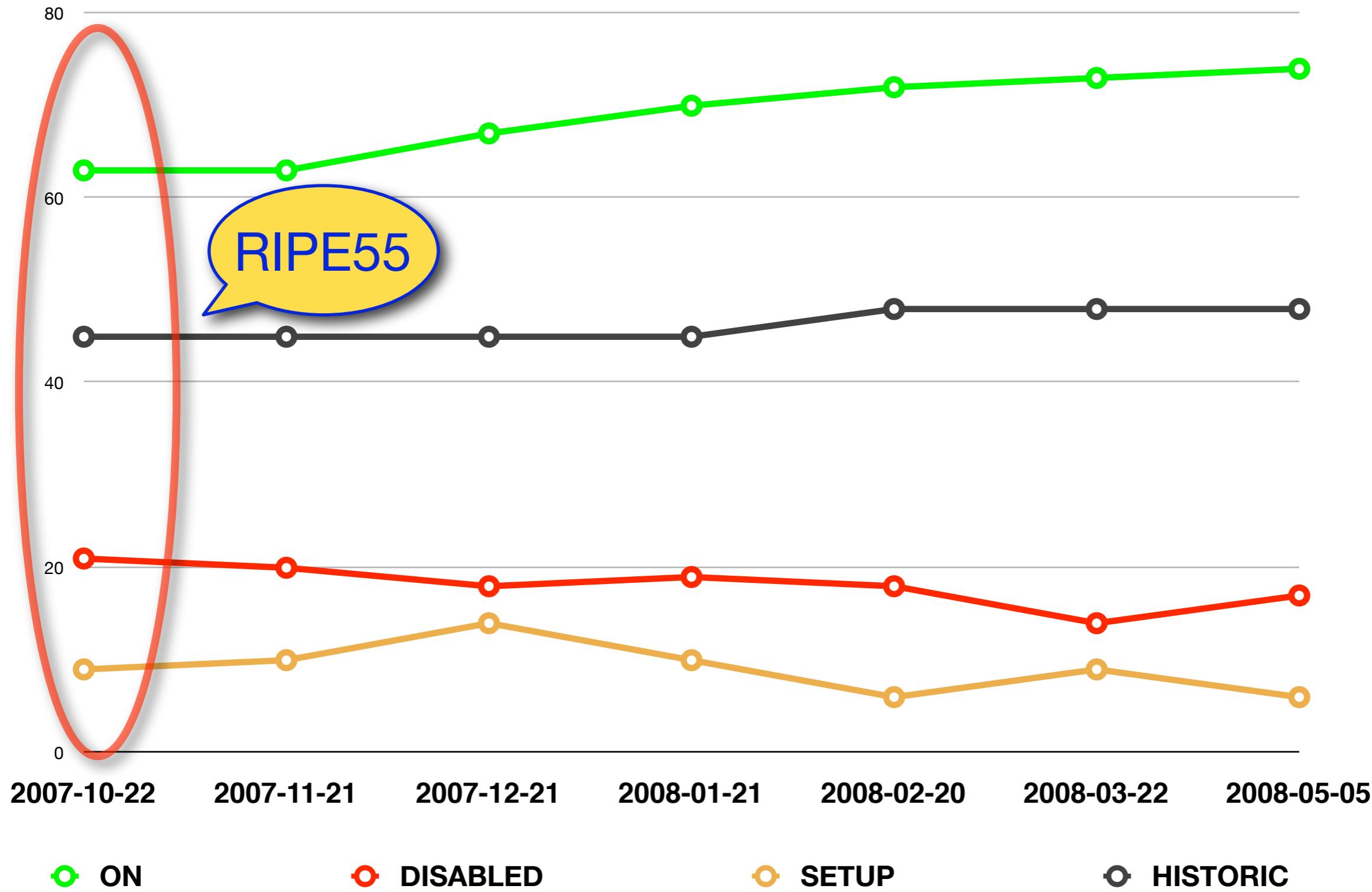
- New boxes since last update
  - tt148 - tt152 (Internal measurements for DE-CIX)
  - tt153 (Chernogolovka Scientific Center, Черноголовка, RU)
  - tt155 SpaceNet, Munich, DE (2nd)
- Decommissioned boxes
  - tt107 DANTE, Geneva, CH
  - tt109/tt110 SUNET, Umea & Göteborg, SE

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- Current running projects
  - TTM in the Russian Federation
    - Installation problems delaying the project
  - TTM in South America
    - 3 to go
- Pending new installs!
  - tt154 Easynet, London, GB
  - tt156 Nordnet Bank AB, Bromma, SE
  - tt157 APNIC, Brisbane, AU
  - LINX reinstallation (not a new box actually)
  - Extra test box for internal DE-CIX SLA measurement

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TTM Grid status last 6 months



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- Deployment of Ad Hoc
  - Easier to use, easier to contribute, faster results
  - Measures what you want, not what we want
- Alarms
  - Currently in development, not only for TTM
  - Will replace legacy TTM alerting
- Dedicated operations handling in IS
  - We have just as many assets to manage as our IT department. Perhaps even more!
  - Other projects (RIS, DNSMON etc) too
  - Transfer some tasks to NCC Customer Services

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- Revamp installation procedure and instructions
  - clear requirements for antenna kit users
  - support for controllers other than just (S)ATA
- Start upgrading boxes in the field
  - reduce maintenance overhead
  - ease development of new features
  - use automatic in-the-field mechanism as much as possible
- Follow up previous sales inquiries
  - Rekindle interest
  - Explain new pricing scheme

# Questions?

