

IANA STATUS UPDATE

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SINCE SÃO PAULO...

- Mostly business as usual
 - Lots of process review and documentation
 - No crises
 - Or perhaps, no more than usual
- Personnel - 1 new hire
 - Simon Raveh - Software Development Manager
- Facilities
 - IANA moved up 2 floors.
 - (Postal address didn't change)

OLD VIEW



NEW VIEW



NAMES

KIM DAVIES - NAMES LIAISON

- 80 root management requests
 - .TEL delegation completed
 - Currently 10 redelegations in progress
 - Each one unique, some in special ways
- Public comment periods for 3 consultations completed
 - Technical checks
 - Glue policy
 - ccTLD “sunsetting”

NUMBERS

LEO VEGODA - NUMBERS LIAISON

- Updated internal procedures for all RIR requests
 - IPv4, IPv6, AS numbers, reverse delegations
- Developing service level agreements with the NRO (still in progress)
- 7 IPv4 / 8s allocated (**46 left**)
- 1 IPv6 prefix allocated for ORCHID

PROTOCOL PARAMETERS

MICHELLE COTTON - IETF LIAISON

- New automated Private Enterprise Number allocation system deployed
- Automated statistics generation system developed
- Service Level Agreement signed
 - <http://www.icann.org/general/ietf-iana-agreement-v8.htm>

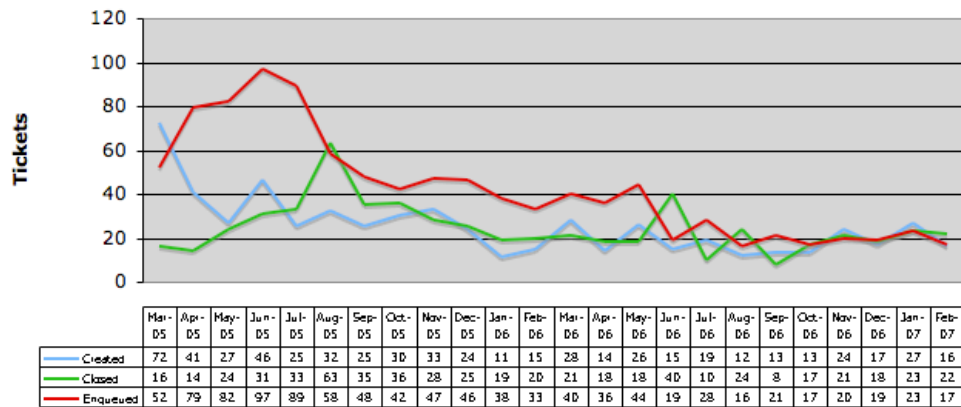
PROTOCOL PARAMETERS

COUNTS

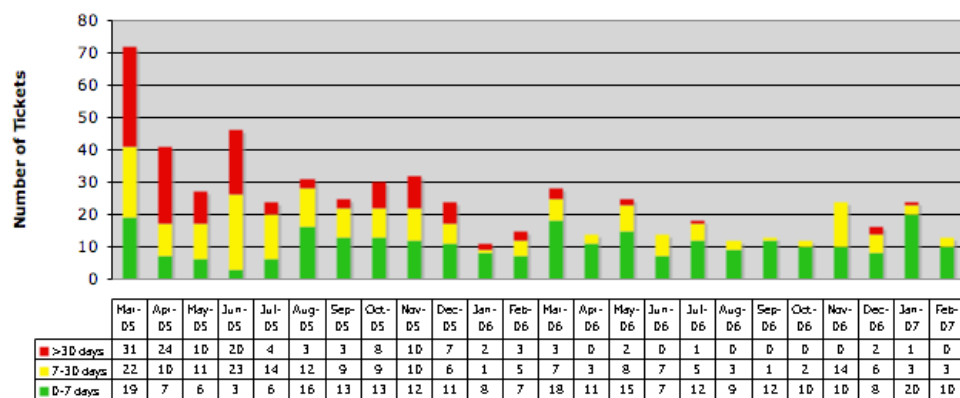
Internet Drafts Processed	300
New Port allocated	81
Ports changed	22
New Enterprise Numbers	796
Enterprise Number changes	69
New Media Types	16
Multicast Address Allocations	4
New TRIP ITAD	86
Other Protocol Parameters	60
Abuse notifications	12,975

MANDATORY GRAPHS SLIDE

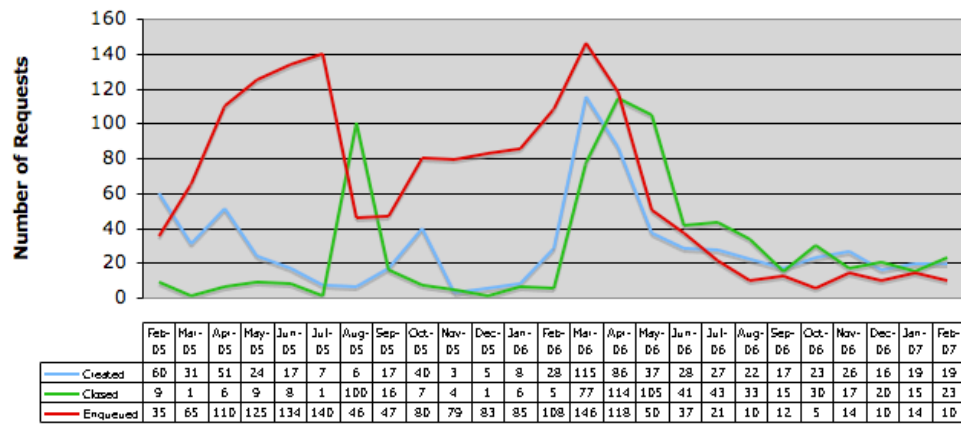
Root Management Requests



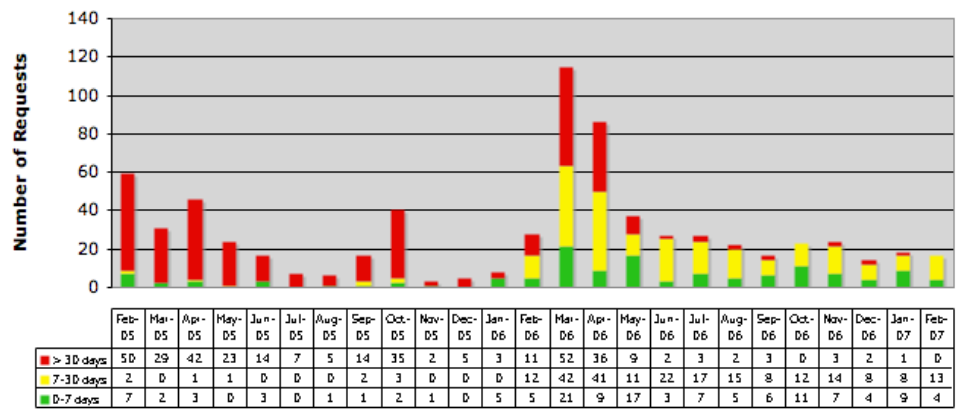
Root Management Request Tickets IANA Wait Time



Port Requests



Port Requests IANA Wait Time



SUCCESSSES

- A better view
- Positive feedback from the communities we serve
 - “IANA is no longer the problem”
- Significant forward motion on major automation and documentation projects

“ANTI-SUCCESSES”

- “Things take longer than you expect”
 - Writing / editing documentation
 - Software development / deployment
- “Communication is a wonderful thing”
 - IANA needs to be **much** more careful in explaining efforts we’re undertaking to clarify and disambiguate policies and processes
 - 13,000 (!) abuse notifications

BY SAN JUAN

- Automated Root Zone Management
 - Expecting open beta (non-production) testing by ICANN Puerto Rico meeting
 - We'll be looking for vict... volunteers
- DNSSEC for Infrastructure Zones
 - .ARPA and some of its children
- Process documentation
 - "Book of IANA"
 - Will trigger public consultation requests

CONCLUSIONS

- A request processing equilibrium has been reached
- Improvements continue incrementally
 - Automation will result in next significant improvements
- Communication needs to be improved
 - Documentation of processes
 - Clarification of policies