

IANA Status Update

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Identified Issues

(from Vancouver ICANN Meeting, Dec '05)

1. Lack of consistent management focus and prioritization
2. Understaffing
3. IT infrastructure lacking
4. First no ticketing system, then multiple ticket systems
5. Multiple databases
6. Ridiculously complicated processes that have evolved
7. Large backlog
8. Lack of automation
9. Difficulty communicating with our customers
10. Little consistently collected data
11. No formally tracked quality metrics

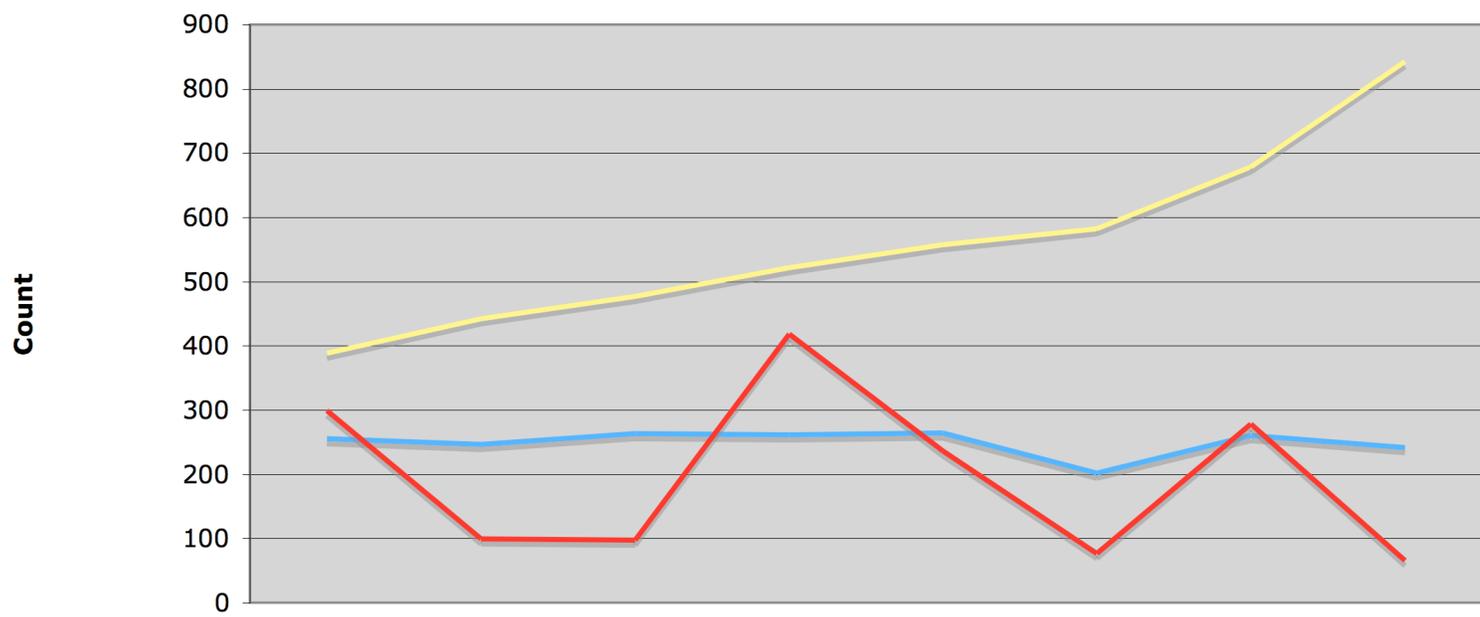
ISSUE #1: Lack of Consistent Management Focus/Prioritization

- An acknowledged problem in the past
- No longer an issue:
 - ICANN senior staff has consistently supported all IANA requests for resources
 - Budget limitations are not an issue
 - IANA observer on ICANN board mailing lists
- Still some infrastructural issues
 - Being addressed

Issue #6: Complicated Processes

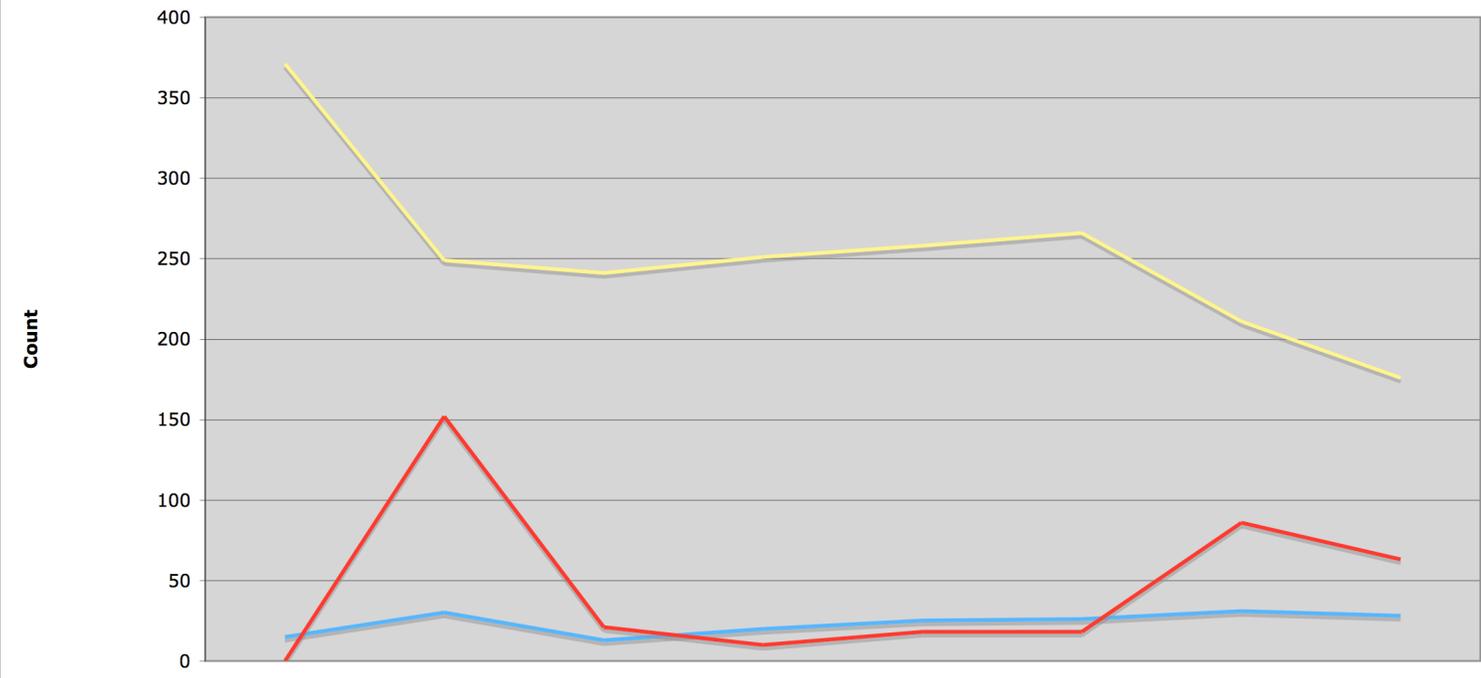
- Mix of contractual obligations and historical accretions
- Many exceptions to standard processes
 - Most requests are unique in one way or another
- Little documentation about internal processes
 - Reviewing processes but revising processes proves to be challenging
 - Touching anything is hard
- Goal:
 - Processes fully documented

PEN Requests
(Jul-05 through Feb-06)



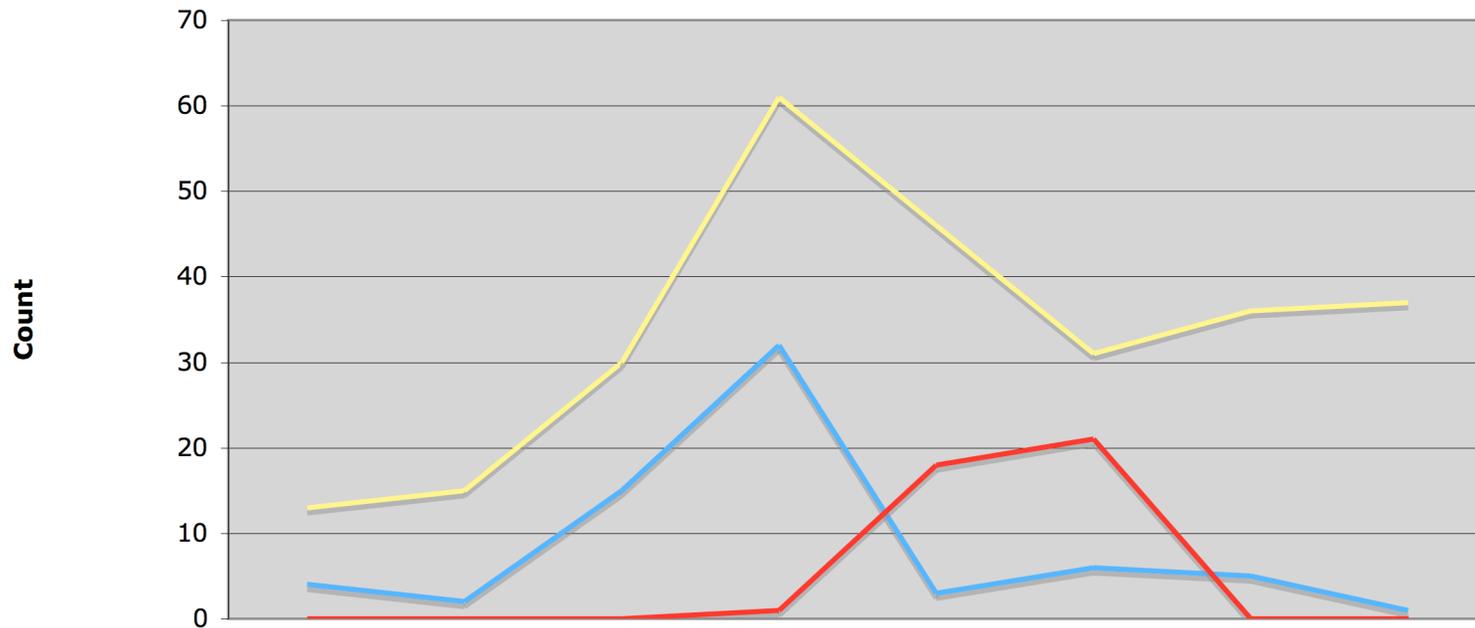
	Jul-05	Aug-05	Sep-05	Oct-05	Nov-05	Dec-05	Jan-06	Feb-06
Received	255	246	263	261	264	202	260	241
Processed	299	99	97	418	236	76	278	66
Queued	388	442	477	522	557	582	678	842

Port Requests
(Jul-05 through Feb-06)



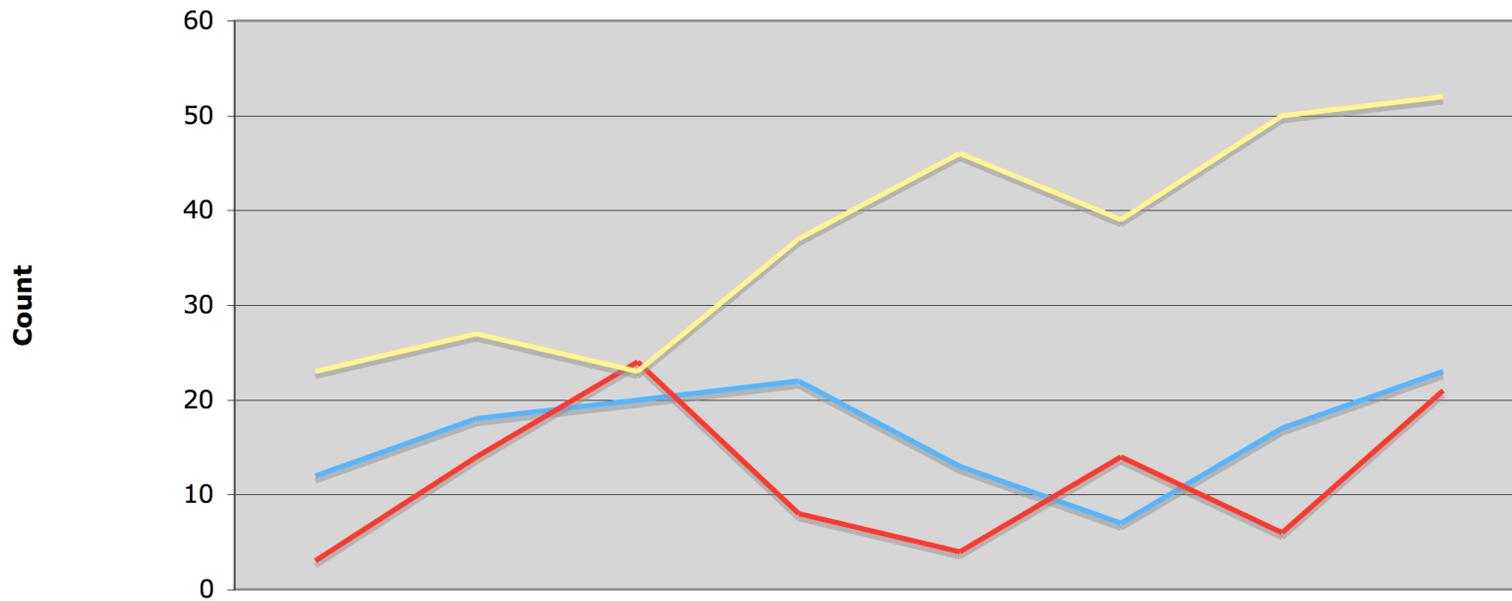
	Jul-05	Aug-05	Sep-05	Oct-05	Nov-05	Dec-05	Jan-06	Feb-06
Received	15	30	13	20	25	26	31	28
Closed	0	152	21	10	18	18	86	63
Enqueued	371	249	241	251	258	266	211	176

MIME Requests
(Jul-05 through Feb-06)



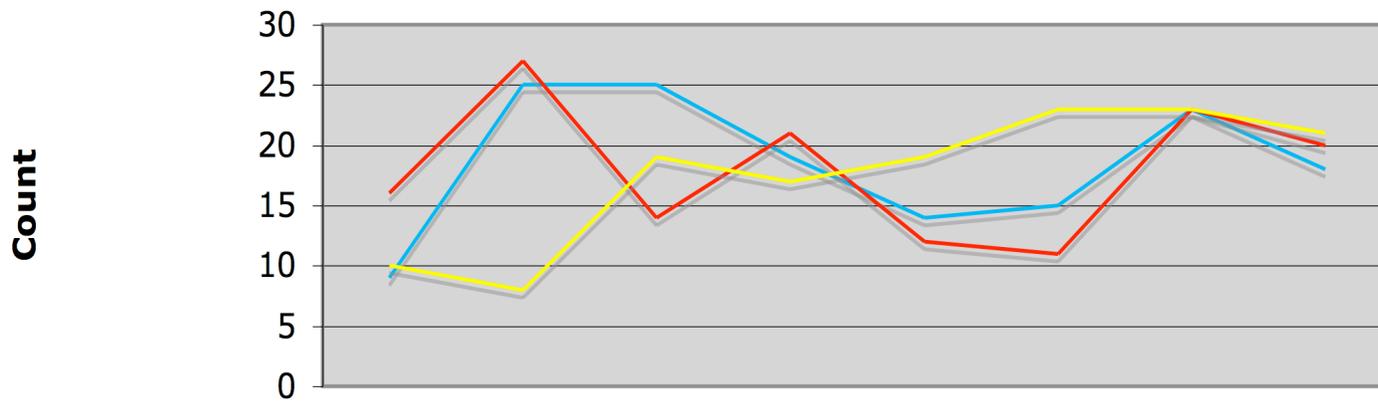
	Jul-05	Aug-05	Sep-05	Oct-05	Nov-05	Dec-05	Jan-06	Feb-06
New	4	2	15	32	3	6	5	1
Closed	0	0	0	1	18	21	0	0
Enqueued	13	15	30	61	46	31	36	37

Protocol Parameter Requests (Jul-05 through Feb-06)



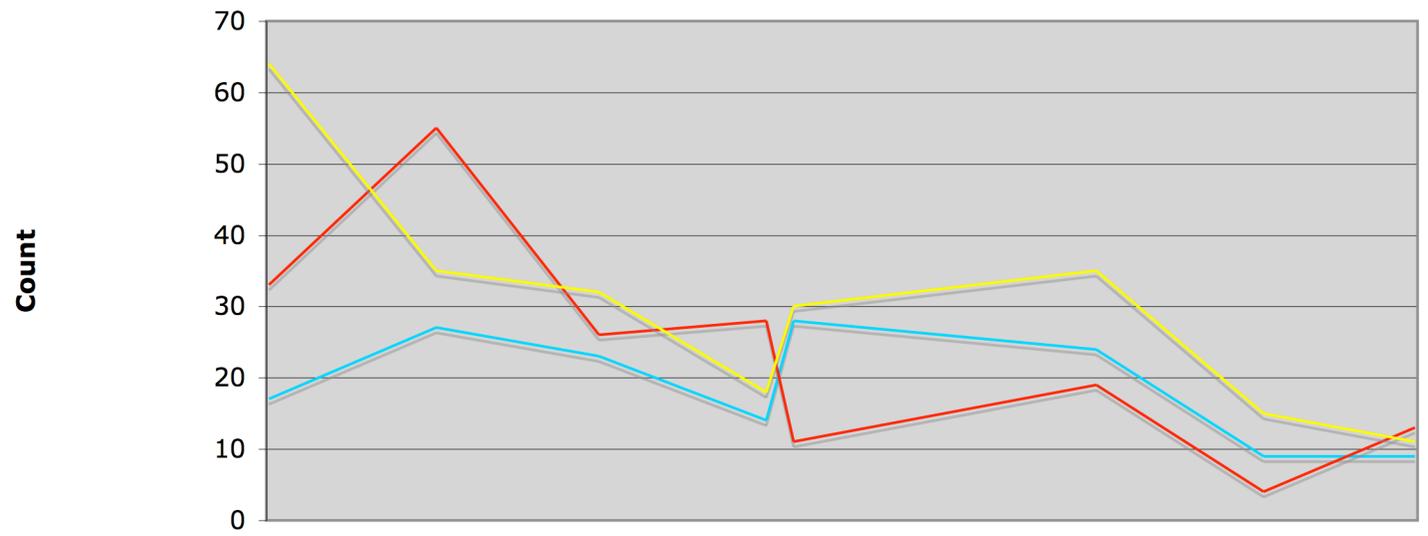
	Jul-2005	Aug-2005	Sep-2005	Oct-2005	Nov-2005	Dec-2005	Jan-2006	Feb-2006
New	12	18	20	22	13	7	17	23
Closed	3	14	24	8	4	14	6	21
Enqueued	23	27	23	37	46	39	50	52

Internet Draft Processing (Jul-05 through Feb-06)



	Jul-05	Aug-05	Sep-05	Oct-05	Nov-05	Dec-05	Jan-06	Feb-06
Received	9	25	25	19	14	15	23	18
Processed	16	27	14	21	12	11	23	20
Enqueued	10	8	19	17	19	23	23	21

Root Zone Management Requests
(Jul-05 through Feb-06)



	Jul-05	Aug-05	Sep-05	Oct-05	Nov-05	Dec-05	Jan-06	Feb-06
Received	17	27	23	14	28	24	9	9
Processed	33	55	26	28	11	19	4	13
Enqueued	64	35	32	18	30	35	15	11

Next Meeting Goals

1. Hiring 2 additional staff (IETF Liaison, Numbers Liaison)
2. Clear current backlogs
3. Complete migration of historical ticket data
4. Publicly document IETF-related processes
5. Publicly publish IANA performance data
6. Publish new **proposed** IANA web page for comment
7. Put automation projects into production
8. Draft XML schemas for address, name, port, pen, and MIME types registries

A Word of Thanks

- IANA has been operating since ~1970-ish
 - Jon Postel & Joyce Reynolds started the fun
- Today...
 - Michelle Cotton has just had her 6 year anniversary at IANA
 - Michelle, at times, **was** the IANA

THANKS MICHELLE!!!!

Questions?

