

IANA UPDATE



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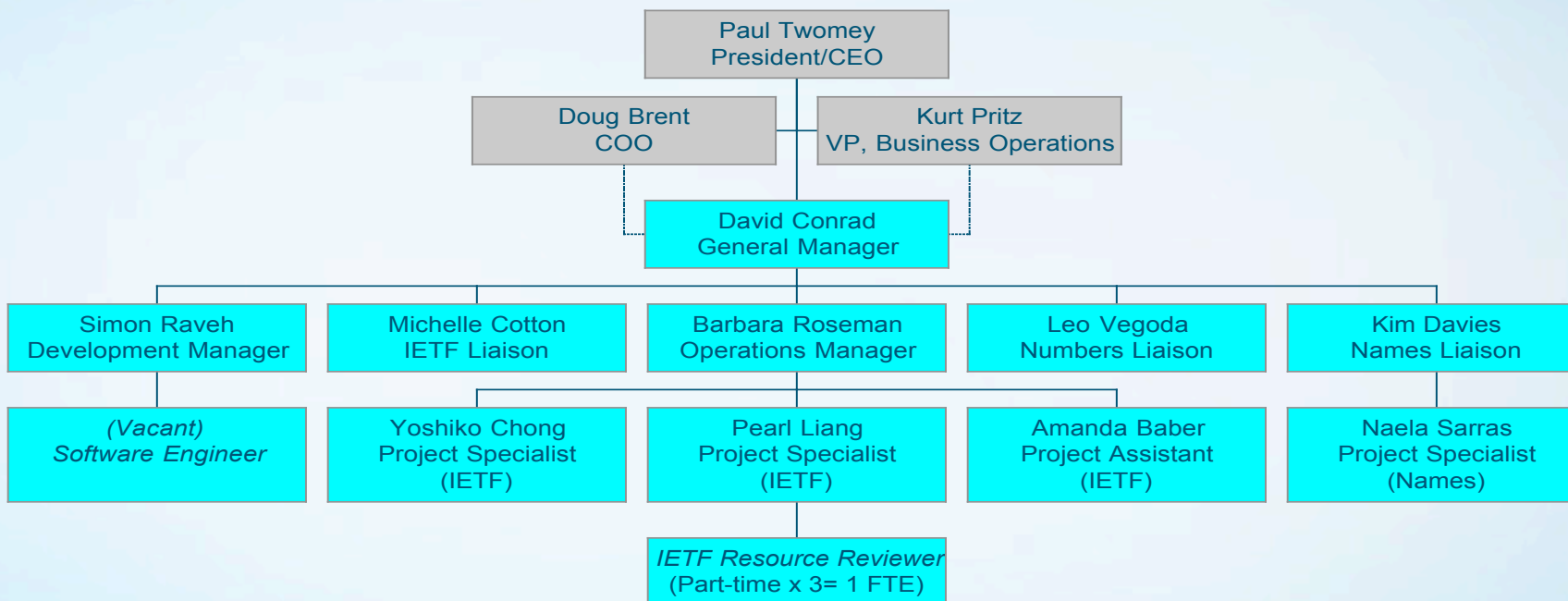
San Juan, Puerto Rico



OVERVIEW

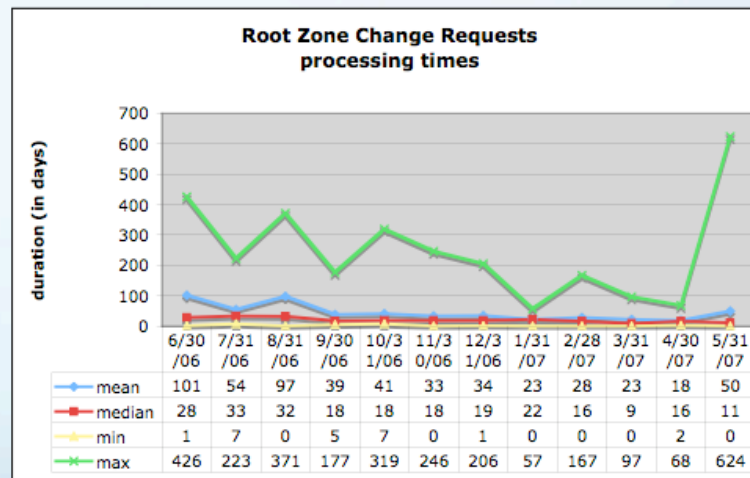
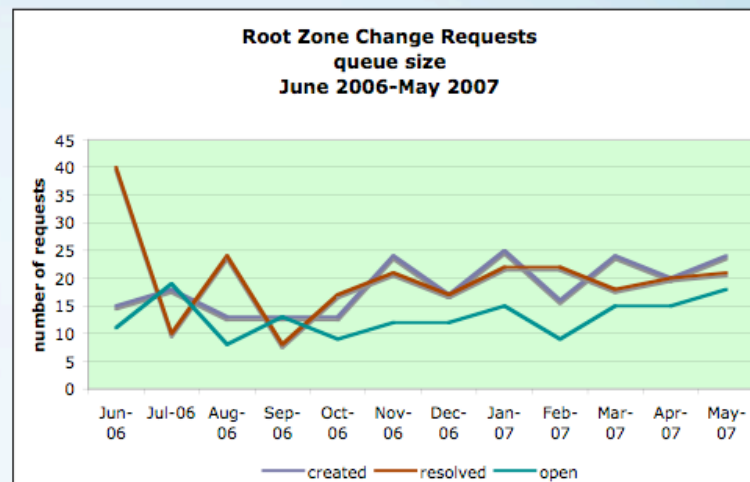
- Who we are
- How we're doing
- What we're working on
- What's coming

YOUR IANA TEAM




MANDATORY STATISTICS GRAPHS

- General improvement across all queues
 - Slight increase in queue depth
 - Median processing time stabilizing
- Mostly boring...
 - (Which is good)
 - Occasional spikes of interests



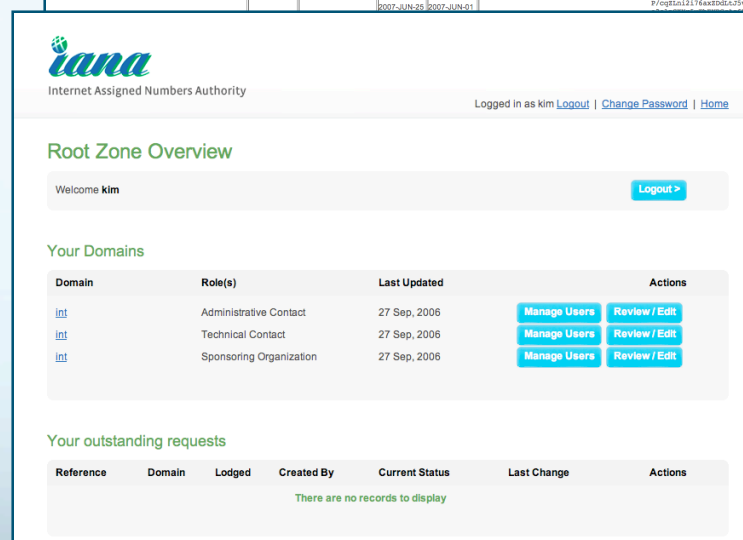
TOP CURRENT PROJECTS

- New IANA Web Site
 - See <http://beta.iana.org>
- RZM (aka eIANA)
 - Starting semi-public alpha test, see Kim for details
- *.ARPA DNSSEC Automation
 - Software ready for production by July 2007 IETF
- Net 14 Recovery
 - Recovering 2% of the IPv4 space



The screenshot shows the IANA beta website interface. At the top, the IANA logo is displayed with a 'BETA' badge. Below the logo, the text reads 'Internet Assigned Numbers Authority' and 'The Internet Assigned Numbers Authority (IANA) is responsible for the global coordination of the DNS Root, IP addressing, and other Internet protocol resources. [Learn more about what we do.](#)'

The main content area is titled '(DEMO) DNSSEC STATUS'. It includes a search bar with the text 'Search the site:' and a warning icon that says 'The search will occur over'. Below the search bar is a table with columns: ZONE (name), STATE LAST UPDATED, VALIDITY PERIODS (By:ID), EFFECTIVITY PERIODS (By:ID), and TRUST ANCHORS. The table contains several rows of data, including entries for 'arpa' and 'int'. To the right of the table, there is a section titled '-----BEGIN PGP SIGNED MESSAGE-----' containing a block of PGP signature text.



The screenshot shows the IANA beta website interface for the 'Root Zone Overview' page. At the top, the IANA logo is displayed. Below the logo, the text reads 'Internet Assigned Numbers Authority' and 'Logged in as kim [Logout](#) | [Change Password](#) | [Home](#)'. The page title is 'Root Zone Overview'. Below the title, there is a welcome message 'Welcome kim' and a 'Logout >' button. The main content area is titled 'Your Domains' and contains a table with columns: Domain, Role(s), Last Updated, and Actions. The table lists three domains: 'int', 'int', and 'int', each with a 'Manage Users' and 'Review / Edit' button. Below the table, there is a section titled 'Your outstanding requests' with a table that has columns: Reference, Domain, Logged, Created By, Current Status, Last Change, and Actions. The table is empty, and the text 'There are no records to display' is shown below it.



MAJOR FUTURE PROJECTS

- RZM+DNSSEC+EPP
 - Adding DS and EPP support to RZM
- “Resource PKI”
 - Establishing validation hierarchy for address blocks being allocated to the RIRs
- Registry XMLization
 - Prototype underway, full project to start after consultations

SUMMARY

- IANA staffing stabilized at 12 FTE
- IANA performance seeing incremental improvement as expected
 - Although load is increasing a bit
- IANA development projects on track
- Lots more development in the queue

¿QUESTIONS?