

Domain Name Abuse

Responses to GNSO Group

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ALAC

- Policy can help
- Examine common types of abuse and look for ways to mitigate
 - Stop/slow registration of names that are likely to be used maliciously
- Examples
 - Bulk registrations
 - Large-scale registrations
 - Know Your Customer (KYC) can help
 - Prediction algorithms at registration time

ALAC – Cont'd

- Need a pre-Issue Report phase to identify areas where there is a good chance of developing policy that is implementable and will be effective.
- Note: Accuracy!

GAC

- Address prior to new gTLD launch
- Consider findings of the EU report
- Due to current focus on DNS Abuse, PDP may be premature.
 - Perhaps current efforts will obviate need for a PDP.
- GAC happy to participate in any PDP that is launched, or a pre-launch scoping effort.

SSAC

- The SSAC response points to SAC-115 which examines the issue of Domain Abuse in some detail, and identifies a number of issues that need to be addressed to address the issue.
- Most of this work will not be the subject of policy development.
 - Putting some of these solutions into “production” may require policy development (or other methods to changes in contracts)

DNS Abuse Institute (DNSAI)

- Yes, Policy Development can help
- There is a lot we may suspect from anecdotal evidence, but little concrete understanding of what influences and impacts DNS abuse. Understanding is key to addressing it.
- Often no shared understanding of what DNS abuse encompasses or the characteristics of effective addressing it.

DNSAI – Cont'd

- Defining in detail is not needed to address the aspects which most agree upon!
- Target common issues and ignore edge cases
- Micro-PDPs
 - Don't try to tackle everything at once.
- Example:
 - Malicious registrations used for Malware distribution
 - Malicious registrations used for Phishing
 - Malicious registrations used for operation of botnets command/control