



Fostering the security and integrity of
the Internet's naming and address
allocation systems

ICANN 34 | Mexico City, Mexico
Monday, 2 March 2009
0800 - 0900
Don Diego 3

Meeting Agenda

Opening and Introduction

Steve Crocker, SSAC Chair

This is the public presentation of the work of the Security and Stability Advisory Committee. The public is invited to interact with SSAC members with questions and comments.

Short Reports

Steve Crocker, SSAC Chair

Protecting High Value Domain Names

Study of Scaling the Root

Comments on ICANN's Strategic Plan

Fast Flux Activities Update

DNSSEC Status Update

Steve Crocker, SSAC Chair

In SSAC publication SAC026, SSAC made recommendations to the ICANN community and expressed its intention to review the readiness and completeness of DNSSEC by evaluating several enumerated issues. Steve Crocker will present a status report.

Registration Abuse Contact Information

Dave Piscitello, ICANN, Senior Security Technologist

SSAC will discuss the value of requiring registrars to provide a point of contact for matters pertaining to domain abuse and the need to make contact (PoC) information for this PoC publicly available.

Whois Display And Usage: Support For Characters From Local Languages Or Scripts

Ram Mohan, Afiliias, Executive Vice President & CTO

Domain names are poised to support "internationalization," which affects how users compose domain names, how registrars collect and display contact information, and how users experience Whois services. SSAC examines how the use of characters from local languages or scripts affects the user experience with respect to domain name registration and Whois applications.

Recent Documents

For a complete list of all SSAC documents visit our web site at:

<http://www.icann.org/committees/security/ssac-documents.htm>

[SAC036a] Letter of Transmittal to ICANN Board, SSAC Comments on the Draft ICANN Strategic Plan for 2009-2012 (11 February 2009)

[SAC036b] SSAC Comments on the Draft ICANN Strategic Plan for 2009-2012

[SAC035] Test Report: DNSSEC Impact on Broadband Routers and Firewalls (16 September 2008)

[SAC034] Comment on the FY09 Operating Plan and Budget (20 June 2008)

[SAC033] Domain Name Registration Records and Directory Services (22 July 2008)

[SAC032] Preliminary Report on DNS Response Modification (20 June 2008)

[SAC031] SSAC Review of the After Action Report for the gTLD Registry Failover Exercise conducted 24-25 January 2008 (23 April 2008)

Security and Stability Advisory Committee

Steve Crocker, Chair
Ray Plzak, Vice Chair
Dave Piscitello, SSAC Fellow
Ram Mohan, SSAC Liaison
Jim Galvin, Executive Director

Alain Aina
Jaap Akkerhuis
Jeffrey Bedser
Lyman Chapin
KC Claffy
David Conrad
Patrik Fältström
Rodney Joffe
Olaf Kolkman
Mark Kosters

Warren Kumari
Matt Larson
Danny McPherson
Russ Mundy
Frederico Neves
Ramaraj Rajashekhar
Barbara Roseman
Mike St. Johns
Shinta Sato
Mark Seiden
Doron Shikmoni
Bruce Tonkin
Stefano Trumpy
Paul Vixie
Rick Wesson
Suzanne Woolf

<http://www.icann.org/committees/security>

SSAC Charter (Summarized)

The Committee on Security and Stability will advise the ICANN community and Board on matters relating to the security and integrity of the Internet's naming and address allocation systems. Its task are:

- ❖ To develop a security framework for Internet naming and address allocation services that defines the key focus areas.
- ❖ To communicate on security matters with the Internet technical community and the operators and managers of critical DNS infrastructure services as events and developments dictate.
- ❖ To engage in ongoing threat assessment and risk analysis of the Internet naming and address allocation services to assess where the principal threats to stability and security lie, and to advise the ICANN community accordingly.
- ❖ To communicate with those who have direct responsibility for Internet naming and address allocation security matters to ensure that its advice on security risks, issues, and priorities is properly synchronized with existing standardization, deployment, operational, and coordination activities.
- ❖ To make policy recommendations to the ICANN community and Board.