ccTLD Security and Stability Together

Agenda TLD-OPS ICANN74 Standing Committee Session

June 15, 2022

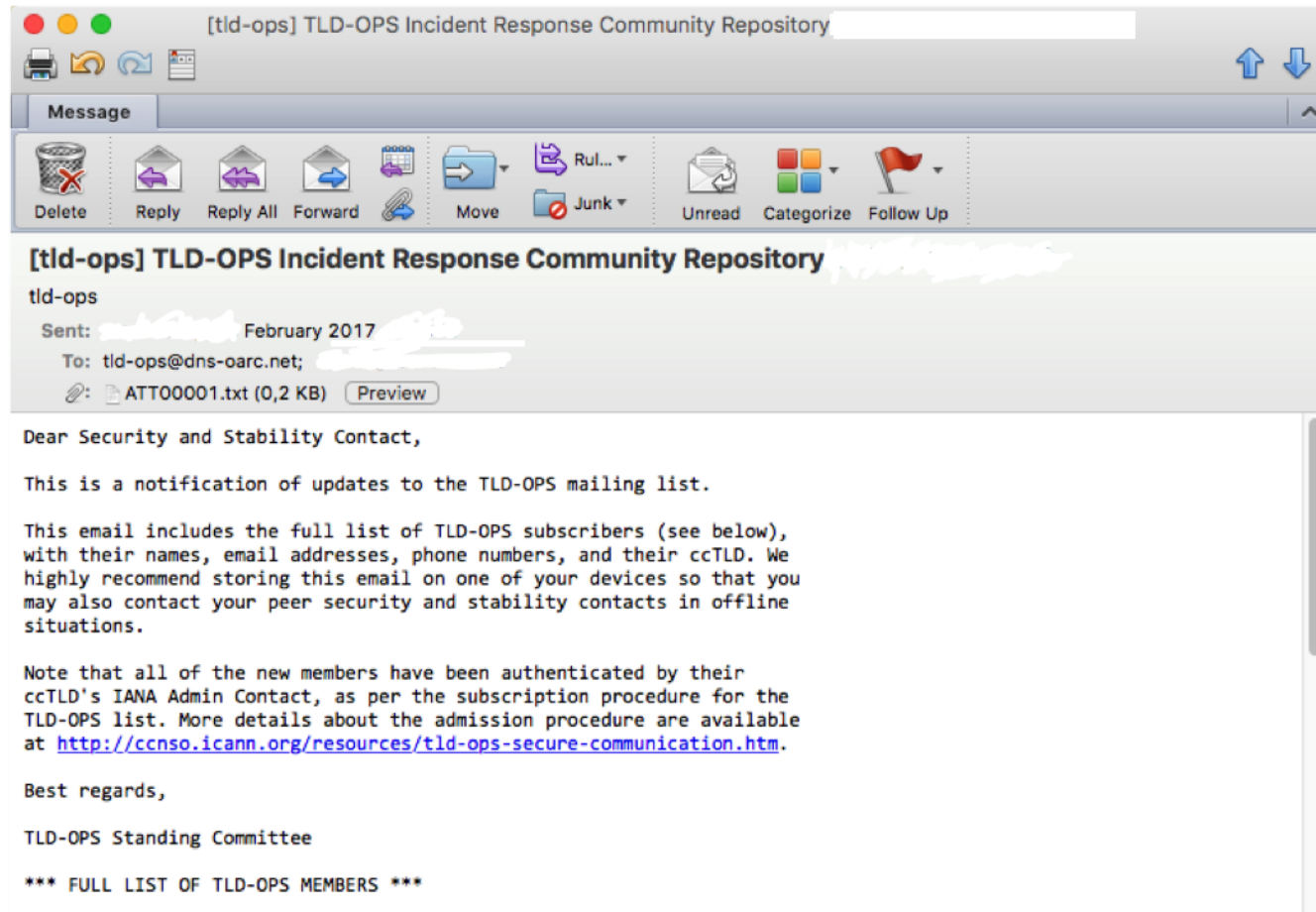Jacques Latour, .ca (Chair)

Régis Massé, .fr (Vice Chair)

Agenda TLD-OPS Meeting @ICANN74

1. Opening and welcome (Jacques)
2. TLD-OPS introduction (Jacques)
3. TLD-OPS status and operational issues (all)
4. AFTLD DR/BCP webinar report (Régis)
5. Security committee report (Brett)
6. Action point review (all)
7. AOB (all)
8. Closing (Jacques)

2. TLD-OPS introduction

- Global technical incident response community *for and by ccTLDs*, open to *all* ccTLDs (ASCII and IDN)

- Brings together **390+** people who are responsible for the operational security and stability of **200+** different ccTLDs

- Goal: enable ccTLD operators to collaboratively **detect** and **mitigate incidents** that may affect the operational security and stability of ccTLD services and of the wider Internet

- Further *extends* members' existing incident response structures, processes, and tools and *does not* **replace** them

- Guidance by TLD-OPS Standing Committee
  - ccTLD reps and Liaisons (SSAC, IANA, ICANN's security team)

TLD-OPS

Contact Repository Email

[tld-ops] TLD-OPS Incident Response Community Repository

tld-ops

Sent: February 2017

To: tld-ops@dns-oarc.net;

ATT00001.txt (0,2 KB) [Preview]

Dear Security and Stability Contact,

This is a notification of updates to the TLD-OPS mailing list.

This email includes the full list of TLD-OPS subscribers (see below), with their names, email addresses, phone numbers, and their ccTLD. We highly recommend storing this email on one of your devices so that you may also contact your peer security and stability contacts in offline situations.

Note that all of the new members have been authenticated by their ccTLD's IANA Admin Contact, as per the subscription procedure for the TLD-OPS list. More details about the admission procedure are available at http://ccnso.icann.org/resources/tld-ops-secure-communication.htm.

Best regards,

TLD-OPS Standing Committee

*** FULL LIST OF TLD-OPS MEMBERS ***

"John Doe, #1, .nl, +31 123456789" john.doe@nic.nl, john@oarc.net
"Jane Doe, #1, .vn, +84 123456789" jane.doe@nic.vn, jane@oarc.net

TLD-OPS

TLD-OPS
ccTLD Security and Stability Together

- Introduction & how to join and collaborate

  - https://ccnso.icann.org/en/resources/tld-ops-secure-communication.htm

- Our wiki pages:

  - https://community.icann.org/display/ccnsowkspc/TLD-OPS

- Workshops:

  - TLD-OPS DR/BCP Playbook

  - TLD-OPS DDoS Mitigation Playbook

3. TLD-OPS Operations – All

- Security alerts
  - 6+ security notifications since January 2022

- Membership updates - Kim
  - 9 updates (add/remove/change) since January 2022

Are ccTLDs keeping TLD-OPS security contacts up to date?

Do we need some sort of contact validation process?

4. AFTLD DR/BCP Webinar Report

- Regis to provide update on webinar

5. Security Committee Report

- Brett to report on:

    - *Traffic to and usefulness of the mailing list has been low*
    - *We want to make tld-ops more useful to all.*
    - *Make TLD-OPS fit its original purpose*
    - *Seek out security events that may be of interest to TLD-OPS.*
    - *Be aware of vulnerabilities that may impact TLD operators.*
    - *Post details to the list so all members are aware.*
    - *Stimulate and respond to discussion on the above.*
    - *Meet periodically to assess effectiveness and improvements.*
    - *Discuss ways to improve content.*
    - *Analyse and respond to survey (ICANN 74)*

6. Action points review

No.	Action	Who?	When?	Status	Date created	Notes
90	Develop procedure for IANA Tech contact to validate TLD-OPS members (in addition to admin contact).	Regis, Jacques Kim	ICANN74	Open	24-Apr-18	ccNSO has approved in ICANN65 that IANA Tech contact can submit requests to IANA / that the Technical Contact can manage TLD-OPS contacts - Requested by the technical IANA contact (done) - **TODO:** Update TLD-OPS processes (doc/website) - Update procedure - Update Charter - Update leaflet (Regis to fix Jacques' mess) - Admin/Tech contact update on ccnso web page - fix - Use TLD-OPS Member graph from ppt in ccnso web page
105	Website updating	- Kim	ICANN74	Open	18-Dec-19	Move some content from ICANN web site to confluence page - Jacques: Added the DR/BCP content on confluence - Identify content to move to confluence - Fix ccnso TLD-OPS web page, move all final version files to confluence
110	Mailman Hosting services	All	ICANN74	Open	08-Jul-21	Idea: Move away from OARC, unable to control mailman, enhance - Can ICANN get us some funding for an app
111	CardDev proof of concept	Warren	ICANN74	Open	08-Jul-21	Warren to investigage the use of CardDev as contact repository
112	TLD-OPS Contact validation	All	ICANN74	Open	01-Sep-21	How to validate the contacts - email address, phone #s, to ensure they are active and accurate

7. AOB

Any other business?

- Request ICANN to operate a mailman instance dedicated to TLD-OPS to offer better over email address accuracy?

- Slack/Mattermost like channel for TLD-OPS?

- ICANN to ensure synchronisation between web site, mailman and TLD-OPS membership list

- Make TLD-OPS contact repository consumable by mail tools instead of text list.

Thank you!

ccNSO

TLD-OPS Standing Committee

Jacques Latour — .ca / Chair

Régis Massé — .fr / Vice Chair

Frederico Neves — .br / Member

Erwin Lansing — .dk / Member

Ali Hadji Mmadi — .km / Member, ccNSO Liaison

Abibu Ntahigiye — .tz / Member

Brett Carr — .uk / Member, SecCom Chair

Warren Kumari — SSAC Liaison

John Crain — SSR Liaison

Kim Davis — IANA Liaison

Kimberly Carlson — ICANN Staff