

## ccNSO Policy Development

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## Introduction

The ccNSO is the policy authority for the global policy framework that defines how IANA relates to ccTLDs in the rootzone

- Policies for ccTLDs are developed by ccNSO
- Policies describe how IANA (IFO) must implement rootzone changes in relation to ccTLDs

## ccNSO Policies

- RFC 1591 (1994) and Framework of Interpretation (2013)
- ccPDP1 (2005) ccNSO structure, procedures, and mission
- PDP2 (2013) Selection and Delegation of IDN ccTLDs

Inclusion of IDN ccTLDs in ccNSO

- ccPDP3 part 1 (2022) Retirement of ccTLDs
- ccPDP3 part 2 (2023) Review Mechanisms for IFO\* decisions which apply to ccTLD\*\*
- IDN PDP4 (2024) (de)selection IDN ccTLD strings\*\*

\* IFO - IANA Function Operator, currently PTI \*\* Not approved by ICANN Board yet

## Background for New Working Group

- Council Hamburg Workshop at ICANN78 inspired by the creation of a "Caretaker Operations" designation for a ccTLD
- Small group established to consider the situation and potential ccNSO response to this policy gap Considered three key questions - all sensitive and complex. Should the ccNSO work to:
  - Consolidate existing policy?
  - Identify gaps in existing policy?
  - Explore ways to deal with future unknowns?
- Workshop agreed to continue with a small group exploring these matters, to prepare for broad community engagement

# Hypothetical 1: Transfer or change of ccTLD management

#### Scenario description

The Democratic Republic of Fenestre is a small territory in the Atlantic Ocean. It has a population of 300,000 people. It's country code is .wi and it has been managed since before anyone can remember by Xavier P Vista.

Mr Vista informed IANA today that he want to cease managing .wi so he can retire to the hills of Fenestre and manage his world class collection of Venus Fly Trap plants.

Mr Vista says that he will stop by no later 31 October 2024 so he can take full advantage of the 2024 Venus Fly Trap season. He says that he will consent to a transfer to whoever IANA designates but is adamant that he must be removed as manager by 31 October.



# Hypothetical 1: Transfer or change of ccTLD management

Scenario description

Sadly, Mr Vista passed away today.

He made **no** provisions about what should happen in the event of his death.

## Hypothetical 2: Data accuracy Root Zone database

IANA publishes following detail on ccTLD of The Sovereign Island Nation of Pablo ccTLD .po

#### **Delegation Record for .PO**

#### ccTLD Manager: Pablo's University Social Laboratory Inc.

San Pablo 0123 The Sovereign Island Nation of Pablo

#### Administrative Contact: Registry Administrative Contact

Pablo's University Social Laboratory Inc. #1 Tobbenkamp San Pablo 0123 PO 4567 Pablo Email Pablo@registry.po & Voice: 123456789

**Technical Contact:** Registry Technical Contact

Pablo's University Social Laboratory Inc. #1 Tobbenkamp San Pablo 0123 PO 4567 Pablo Email & Voice:



## Hypothetical 2: Data accuracy in Root Zone database

#### Scenario description

- Over the last few years, 4 or 5 seemingly small changes to details for .po have occurred but not recorded with IANA.
- There is no email address for the ccTLD manager, the Admin Contact email address should now be isabella@registry.po and the Tech Contact has also changed.
- The telephone numbers have all been changed when the phone system was updated and the ccTLD has moved to different premises.
- Now .po wishes to update its name servers in the root zone urgently.

Authoritative instructions cannot be given to IANA without the database being updated.



## Topic Areas for ccTLD Policy Reviews (identified by IANA)

- 1. IANA data accuracy
- 2. Purpose of public records
- 3. Enforcement and/or graduated compliance options
- 4. Ensuring eligibility assessment occurs before practical changes
- 5. Local presence

## Main Question and Need for Analysis

Is an identified gap

- Gap in Policy?
- Gap in Guidance on Interpretation of Policy (Board/IANA, ccTLD, others)?
- Gap in implementation?
- Unforeseen Incident?

## **Current Status**

Preliminary discussions were held at ICANN78, ICANN79, ICANN80 Meetings

- Working group (PGA WG) was formed with objectives:
  - Complete preparation of an overview of ccNSO policies and guidance related to ccTLDs and present the overview at ICANN81.
  - Provide details to Council and ccTLD community on any gaps in the current policies, guidance or practices pertaining to the delegation, transfer, revocation and retirement of ccTLDs, and other related IANA Naming Functions for ccTLDs
  - Advise the ccNSO Council if, the order and how these Gaps need to be addressed by the ccNSO.

PGA WG https://community.icann.org/pages/viewpage.action?pageId=356024378



## Thank you!

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