

Stress testing

- Test the process as developed by applying the process to “corner case” situation and understand whether such a case results in a unwanted outcome or side effects.
- If the outcome of that situation results in an unwanted outcome or side effects. Policy/Process may need to be adjusted/refined.

Situations/Issues identified to date.

Below are listed issues/situations that have emerged over time. Note this list is not exhaustive. In comparison with previous version situation 8-17 have been added.

1. Significant names change of country (resulting in change of ccTLD).

Examples are:

ZR (Zaire) to CD (Congo, Democratic Republic of) (1997)

TP (East Timor) to TL (Timor-Leste) (2002)

Question: does replacement from the former ccTLD by the new ccTLD imply a delegation of the new ccTLD or should it be considered as an exception of the regular case of delegation?

No exception

No additional change

Operationally or transfer/ delegation

Policy no exception

2. Domain Names under management at removal date. At agreed end-date (date of removal from the root-zone) Second Level domain names are still under management of the ccTLD Manager, despite reasonable efforts from the ccTLD Manager to end registrations

- Does it matter if only a few (10) or thousands (10.000 or more) SLDs are active at the time of removal?

Does not matter, avoid gaming the policy

Case added 3166 to accommodate new names

3. Breach of Retirement Agreement

Various situations:

- The ccTLD Managers continues to promote ccTLD and accepting registrations during retirement process. Does it make a difference if at removal date no SLDs under management or the number of registrations under management has not declined or has even increased compared to number at date of Retirement Notification?
- The ccTLD Manager stops all activities i.e. goes off
- The ccTLD Managers takes no action resulting in serious deterioration of the zone

Plan continues

Agreement

Something happens

Compliance not applicable.

Too complicated/

4. ccTLD Manager goes bankrupt after Notification of Retirement

Broke substantively responsible operator

Revocation substantial misconduct

Security and stability issue: IFO assess on case-by case basis

Linkage active SLD -> that is not material to remove to root

5. Request for Transfer post Retirement Notice

- Retirement result of significant name change
Both apply
 - Retirement result of dissolution country, significant interested parties cannot be identified
GAP, but indirectly addressed, special power transfer
- Special policy requirement to transfer, Reasonable
GAP in policy

6. ccTLD Manager ends membership of the ccNSO and claims policies (Retirement & RFC1591/FoI) are therefore not applicable

- Question: does it matter if ccTLD Manager Acts with support of SIP or without support of SIP?

Note: the ccNSO Council recently established that membership of ccNSO by definition ends when entity listed as ccTLD Manager is no longer listed as such in the IANA Root Database, implying that for the duration of the retirement process membership of the ccNSO does not end, unless it is actively terminated by the Manager.

Up to ICANN to decide

7. Country Code was removed from list of Assigned codes because country dissolved.

- Code was re-assigned shortly afterwards (within 10 years) to another country added to the list

Currently impossible

- After several years (during retirement process) code is exceptionally reserved, specifically as ccTLD.

8. Breach Agreement due to court injunction

9. Country disappears/ however there is a clear successor state

10. Lines of communication between ccTLD Manager and IFO: authoritative

11. 3166 disappears/decision of ISO 3166 MA is completely out of line, in breach of own rules

12. Breach of Agreement due to applicable national law/ Court order

13. Breach of Agreement during extension period

14. Island state disappears, but commercial interests keep ccTLD “alive”

15. Unforeseen Technical consequences/significant consequences for other affecting other TLDs/DNS in general

16. Assets go to other party

17. Does the retirement policy apply to pending retirement case?