



*ICANN/IANA ccTLD
Workgroup*

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IANA – Today?

- The IANA functions are a part of ICANN, and funded by ICANN. The legal entity is ICANN.
- Michelle Schipper (Manager)
 - + Admin-Stuff + ICANN Stuff
- Functions
 - Domain Name Function
 - ccTLD's and gTLD's
 - IP Address Function
 - Protocol Numbers and Assignment Services
 - More the 120 Registries from „ACAP Registrations“ to „XNS Protocol Types“



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What does IANA do for ccTLD 's?

● ccTLD Whois-Database

- Please look at <http://www.iana.org/cctld/cctld-whois.htm>
- This is the only authoritative database for ccTLD information.

● Root-Zone Maintenance

- IANA maintains the Root Zone File for the Root Server System. Transition to a Dedicated Primary Root server schema is on the way.

● Root-Zone Coordination

- DNS Root Server System Advisory Committee
- Root server operator agreements

● Base documents

- RFC 1591 and ICP-1

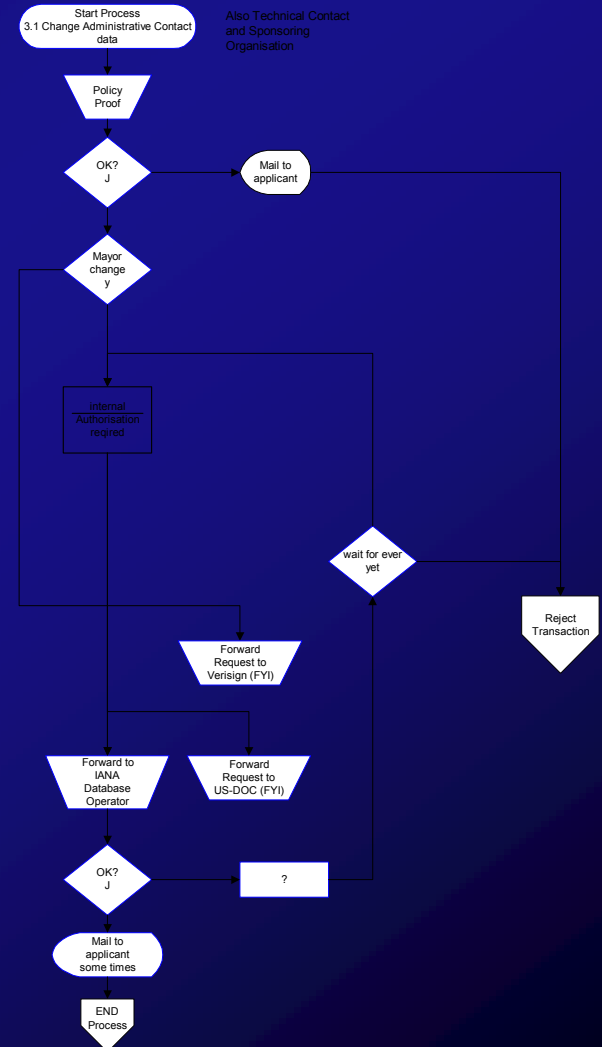


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Work I'm involved

Documentation

- Internal Documentation most done now.
- External is still on the way.
- Workflow
- Decision flow
- Technical documentation
- External documentation





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ICANN/IANA ccTLD Workgroup

- ⊕ What
- ⊕ What not
- ⊕ Issues of concern
- ⊕ Communications
- ⊕ Membership
- ⊕ Meetings
- ⊕ Moderation
- ⊕ Chairing
- ⊕ Duration



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WHAT is the ccTLD Workgroup?

- Direct communication between ccTLD Managers and IANA in regard to the IANA functions for ccTLD's.
- Goal is to make practical suggestions for improvements to the IANA functions for ccTLD's.
- Exchange of experience in regard to the IANA ccTLD functions.



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It's NOT?

- Voting, Hierarchy, **Policy/politics**, DNSO, ccTLD SO, ICANN contract, replacement for ccTLD self-organization (ccTLD constituency, AFTLD, APTLD, CENTR, LACTLD, etc.).



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Issues of concern

- ❖ IANA Database.
- ❖ Procedures for updates to IANA Database –
Template (XML, web template, TXT...),
authorization/authentication (PGP,
Password...), Content.
- ❖ Nameserver change procedures.
- ❖ Improvements to IANA website.
- ❖ Other operational concerns.
- ❖ ccTLD News.



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Communication

- Mailing list
- Meetings (co-located with ICANN Meetings)
- WEB Site



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Membership

- ❖ The meetings is open to any ccTLD Manager or person endorsed from ccTLD Manager, staff of ccTLD organizations.
- ❖ We hope to have open participation, but also to keep the workgroup focused on getting work done.
- ❖ The mailing list follow the same rules.



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Meetings

- ❖ The workgroup will work normally through the mailing list
- ❖ we do not want to add more meetings to the burden of ccTLD Managers.
- ❖ However, there may be some value in a face-to-face meeting, which could take place at an ICANN meeting or other convenient ccTLD meeting.



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Moderation

- ❁ The workgroup is coordinated by the moderator. At least initially, the moderator will be the ccTLD Liaison.
- ❁ His duty is
 - ❁ Schedule
 - ❁ Agenda
 - ❁ Mailing list.
 - ❁ Arrange room.
 - ❁ Inform ccTLD managers about meetings.
 - ❁ Circulate informal minutes and results.



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Chairing

- ❖ In order to avoid hierarchy and politics, the workgroup will avoid permanent chairs.
- ❖ Instead, we expect that different ccTLD Managers will take the lead on different topics, and at different meetings.
- ❖ In the spirit of cooperation, we expect that ccTLD Managers will contribute in their areas of expertise and experience.



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Duration

- ❖ This workgroup will be an experiment in cooperative problem-solving on issues of common concern.
- ❖ Depending on its success with the initial set of issues, the workgroup can later determine whether to make the workgroup permanent, or to move in a different direction in the future.



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IANA WEB

- ❖ <http://www.iana.org>
- ❖ ICP1, RFC 1591
- ❖ IANA ccTLD Database
- ❖ Template
- ❖ Mail to: Root-mgmt@iana.org
- ❖ Cc: herbert@icann.org



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Invitation

- Please come to me, when you are happy, to have discussed an actual problem!

You are very welcome!