Public Comment Summary and Analysis

Public comment open for Submissions Date:

Wednesday, 16 August 2023

Public comment Closing date for Submissions:

Wednesday, 27 September 2023

Outcome of Public comments:

In total four (4) submissions were received: two (2) from community groups, one (1) from an individual, and one (1) from ICANN org.

The comments are categorized as general observations and specific issues. This Public Comment summary report includes the ICANN org staff summary of the comments and observations on the topics raised by the submitters in relation to the scope of the policy recommendations.

The working group has reviewed the comments in more detail and where needed adjusted the recommended policy. The review is included in the working groups final report.

Section 1: Submissions

Name	Initials	
TWNIC	TWNIC	
ICANN org	ICANN	
AT-LARGE ADVISORY COMMITTEE	ALAC	
ndividuals:		
	Affiliation (if provided)	Initial

Section 2: Summary of Submissions

General Comments

TWNIC is in general support of the proposed policy, and specifically learning from insights and experience from the Fast Track Process and take these lessons into account in the proposed policy.

In the view of JK the report is excellent, but more input is needed to amplify and cover more specific areas to avoid gaps

The ALAC and At-Large community expressed their support for the proposed policy. Attention is drawn to the ICANN Board's request to the ccNSO and GNSO to develop a consistent solution for handling both variant IDNccTLDs and variant IDNgTLDs. This is considered important to ensure consistent implementation and to maintain a consistent user experience.

Specific Comments

TWNIC supports the proposed transitional arrangement that all IDNccTLD strings that were validated under the Fast Track will be deemed to be validated under the proposed policy, and hence that the agreements between an (IDN)ccTLD Manager and ICANN are "grandfathered-in" under the policy after it replaces the Fast Track Process.

JK suggested some potential grammatical changes and include Verification as concept as validation and verification are inseparable.

ICANN comment on limitation of delegation of variants (section 6.2.3 of Initial Report) – ICANN recognizes that limitation of delegation of variants was extensively discussed by the ccPDP4 WG, however it notes that by introducing the designated language requirement for a variant of the string as requirement for delegation of the variant string the usability of variant TLDs for some script communities could be limited. ICANN suggested the following: "The IDN ccPDP WG may consider making *Allocatable Variants of the selected IDN ccTLD string that are Meaningful Representations of the name of the Territory which are not in the designated language eligible for application in section 6.2.3 Limitation of delegation of variants."*

ICANN comment on scope of string similarity review (section 7.2.3.A) – ICANN raised that the scope of the string similarity review on the Request Side may not fully address security issues and is not consistent with the GNSO IDN EPDP. ICANN proposes that the Similarity Evaluation Panel " should determine which additional variants of the basic set of strings should be included in the **Request Side**, factoring in: The likelihood of misconnection, Scalability, and Unforeseen and/or unwanted side effects. In its report, the Panel must provide its reasoning for its determination, whether to include additional variants of the basic set of strings included in the request side."

ICANN comment concerning confidentiality requirement during processing of requests (Section 15.1) – ICANN requests guidance on on sharing data of requested ccTLDs and applied- for gTLDs for the string similarity evaluation processes for IDN ccTLDs and gTLDs. There is a possibility that an IDN ccTLD string is requested during a gTLD round. In this case, the requested IDN ccTLD string and the applied-for gTLD strings will need to be compared for string similarity by the String Similarity Review Panels as part of both the gTLD and the ccTLD application evaluation.

ICANN comment on precedence of similar IDNccTLD and gTLD recommendations — ICANN requests guidance on how to act in situations where a requested IDN ccTLD string is requested during a gTLD round and the requested IDN ccTLD string and the applied-for gTLD strings are found to be similar by IDN ccTLD Similarity Evaluation Panel or gTLD String Similarity Review Panel. The IDNccPDP4 is suggested to consider the related details in the IDNccTLD Fast Track Process (section 5.5) and/or to be discussed with the GNSO IDN EPDP WG.

ICANN comment on introducing the Risk Treatment Appraisal (Section 8.8) – ICANN notes that by proposing the Risk Treatment Appraisal Procedure IDNccTLD strings that are confusable in the uppercase form are introduced into the root zone.

Section 3: Analysis of Submissions and Need to adjust policy

In this section the comments raised are analyzed and where needed a suggestion for updated text of the proposed policy will be included in redline.

General Comments

General support of the proposed policy

Comment	WG Analyses	Update of Proposed Policy text,
		if any
TWNIC is in general support of	No observations by the WG, this comment is considered in	No need to update
the proposed policy, and	support of the proposed policy	
specifically learning from		
insights and experience from		
the Fast Track Process and take		
these lessons into account in		
the proposed policy		

More input is needed to amplify and cover more specific areas to avoid gaps

Comment	WG Analyses	Update of Proposed policy text if
		any
More input is needed to amplify	It is unclear to the WG which specific areas need to be covered as	No need to update the policy
and cover more specific areas to	they were not specified. In addition, the WG notes that the stress	
avoid gaps	tests (Annex D of the Initial Report) do cover a lot of specific	
	situations to test how the policy would play out in these	
	situations.	

Board request to the ccNSO and GNSO for handling both variant IDNccTLDs and variant IDNgTLDs consistently

Comment	WG Analyses	Update of Proposed policy text if
		any
Attention is drawn to the ICANN	The WG is very aware of the need to develop consistent policies,	No need to update the
Board's request to the ccNSO	both between IDNgTLD EPDP phase 1 and the ccPDP4 and	proposed policy
and GNSO to develop a	between ccPDP4 and the broader body of ccTLD related policies.	
consistent solution for handling		
both variant IDNccTLDs and	The working groups notes that consistency and/or consistent	
variant IDNgTLDs to ensure	means "free from variation or contradiction" or "holding to the	
consistent implementation and	same principles". With respect to the consistency between the	
to maintain a consistent user	IDNgTLD policy and ccPDP4 developed policies the WG is of the	
experience.	view that one the one hand there is no requirement that he	
	policies should be the same i.e completely similar and on the	
	other hand the policies should not contradict each other. As	
	noted in Annex E of the Initial Report the proposed INDgTLD and	
	ccPDP4 proposals are not the same in details not be same in	
	details, but as also noted in the initial ICANN staff analyses the	
	proposed policies do not contradict each other, but merely stress	
	or limit different aspects of variant management. As stated in	
	Annex E of the Report, the differences result from the differences	
	in policy development processes, scope of the issues that need to	
	be addressed, and principles or design criteria.	

Specific comments

Support for the proposed transitional arrangement re IDNccTLD selected under the Fast Track Process

Comment	WG Analyses	Update of Proposed Policy text,
		if any
TWNIC supports the proposed	No observations by the WG, this comment is considered in	No need to update the proposed
transitional arrangement that all	support of the proposed policy	policy
IDNccTLD strings that were		
validated under the Fast Track		
will be deemed to be validated		
under the proposed policy, and		
hence that the agreements		
between an (IDN)ccTLD Manager		
and ICANN are "grandfathered-		
in" under the policy after it		
replaces the Fast Track Process.		

Clarification of text

Comment	WG Analyses	Update of Proposed Policy text,
		if any
Suggested potential	No further observations by the WG. The WG is aware the text	The suggested grammatical
grammatical changes and	needs further review	change and others will be made
include Verification as concept		in the Final report
as validation and verification		
are inseparable		

Expanding usability of variant IDNccTLDs for some scripts

Comment	WG Analyses	Update of Proposed Policy text,
		if any
ICANN recognizes that	The WG agrees that in some cases the usability may be limited by	No need to update the proposed
limitation of delegation of	requiring that variants need to be a meaningful representation in	policy
variants was extensively	a Designated Language. However, it is noted that one the	
discussed by the ccPDP4 WG.	proposed basic criteria is that an IDNccTLD for a Territory has to	
However, it is noted that by	be in a language that "has a legal status in the Territory or that	
introducing the designated	serves as a language of administration" (section 4.2.2). It is	
language requirement for a	further proposed that a language is considered Designated if	
variant of the string as	"The relevant public authority in the Territory confirms that the	
requirement for delegation, the	language is used in official communications of the relevant public	
usability of variant TLDs for	authority and serves as a language of administration" (see	
some script communities could	section 4.2.2 (c)).	
be limited.	Hence whether a language is Designated is a national/local	
	matter, the consideration about usability is also a local matter.	

Scope of the string similarity review on the Request Side

Comment	WG Analyses	Update of Proposed Policy text,
		if any
The scope of the string	It is noted that only allocatable variant strings that are a	No need to update the proposed
similarity review on the Request	meaningful representation of the name of a country in a	policy
Side may not fully address	designated language may be requested as a variant form the	
security issues and is not	selected (or primary string) and hence potentially available a	
consistent with the GNSO IDN	ccTLD string.	
EPDP. ICANN proposes that the		
Similarity Evaluation Panel "		

should determine which As stated in the Initial Report of the WG, the WG considered and additional variants of the basic develop the policy proposals on the SSAC advise in SAC060: when set of strings should be included introducing variants, the policy making bodies should consider, a in the **Request Side**, factoring distinction should be made between two types of failure modes: in: The likelihood of no-connection versus misconnection/. No-connection may be a nuisance for the user, like a typo, however misconnection may misconnection, Scalability, and Unforeseen and/or unwanted result in the exploitation of the user confusion, and this could be side effects. In its report, the avoided though the similarity review. Panel must provide its Therefore, the confusing similarity review is about minimizing the reasoning for its determination, risk i.e., likelihood of misconnection. whether to include additional variants of the basic set of As blocked and most allocatable variant from the requested strings included in the request string will never be delegated, it is unclear to the WG, which side." residual mis-connection risk will be addressed by expanding the request side of the base for comparison as suggested. The WG also notes that in some cases variants that meet the criteria may not be requested, or only after (quite some time) the selected string has been delegated, for example eligible variants

Confidentiality of information

Comment	WG Analyses	Update of Proposed Policy text,
		if any
ICANN requests guidance on	The WG appreciates the concern of ICANN resulting from the	Amend section 15.1:
sharing data of requested	need to keep information and support documentation	Delete Notes and Observations,
ccTLDs and applied- for gTLDs		which are related.

of an IDNccTLD string delegated under the Fast Track process.

for the string similarity
evaluation processes for IDN
ccTLDs and gTLDs. There is a
possibility that an IDN ccTLD
string is requested during a
gTLD round. In this case, the
requested IDN ccTLD string and
the applied-for gTLD strings will
need to be compared for string
similarity by the String Similarity
Review Panels as part of both
the gTLD and the ccTLD
application evaluation.

confidential up and until it has been established that the selected string meets all criteria.

The WG also notes that this concern was addressed for the assessments "during the DNS Stability Evaluation for Fast Track requests and in the Initial Evaluation step for new gTLD applications" (see section 5.5 FIP and below).

The WG suggests that ICANN may use a comparable method going forward, which is considered a matter of implementation.

Confidentiality of information during validation process, unless otherwise foreseen.

It is recommended that the information and support documentation for the selection of an IDNccTLD string is kept confidential by ICANN until it has been established that the selected string meets all criteria. However relevant information will have to be shared with the external panels as foreseen in section 8.3.1 above, and the similar panels for new gTLD applications for purpose of conducting their business. Further details are considered a matter of implementation.

New Notes and Observation As stated in section 8.2 (Administrative Validation of the selected string, it is assumed that if one or more elements of the request are not complete or deficient, ICANN shall inform the requester accordingly, and the requester should be allowed to

	provide additional information,
	correct the request, or even
	withdraw it. To allow this
	dialogue to take place, it is
	recommended that information is
	kept confidential as under the
	Fast Track Process, and like the
	handling of ccTLD delegation
	transfer and IANA Function
	related requests.

Contention rules between IDNccTLD Similarity Evaluation and new gTLD similarity review

Comment	WG Analyses	Update of Proposed Policy text,
		if any
ICANN requests guidance on	The WG appreciates the comment from ICANN regarding the in	Add new section 7.2.4:
how to act in situations where a	situations where a requested IDN ccTLD string is requested	
requested IDN ccTLD string is	during a gTLD round and the requested IDN ccTLD string and the	String confusion issues can
requested during a gTLD round	applied-for gTLD strings are found to be similar by IDN ccTLD	involve two or more strings that
and the requested IDN ccTLD	Similarity Evaluation Panel or gTLD String Similarity Review Panel.	are identical or are so
string and the applied-for gTLD		confusingly similar that they
strings are found to be similar	It is the understanding of the WG that the GNSO IDN EPDP WG	cannot coexist in the DNS, such
by IDN ccTLD Similarity	has suggested a procedural approach, which is like the approach	as, but not limited to:
Evaluation Panel or gTLD String	included in the IDNccTLD Fast Track, which reads in section 5.5:	
Similarity Review Panel. The		Requested delegatable
IDNccPDP4 is suggested to		variant IDN ccTLD strings
consider the related details in		

the IDNccTLD Fast Track Process (section 5.5) and/or to be discussed with the GNSO IDN EPDP WG.

String confusion issues can involve two or more strings that are identical or are so confusingly similar that they cannot coexist in the DNS, such as:

- Requested IDN ccTLD strings against existing TLDs and reserved names:
- Requested IDN ccTLD strings against other requested IDN ccTLD strings;

and

Requested IDN ccTLD strings against applied-for gTLD strings.

Contention situations between Fast Track requests and new gTLD applications are considered unlikely to occur. Assessments of whether strings are considered in conflict with existing or applied-for new gTLD strings are made during the DNS Stability Evaluation for Fast Track requests and in the Initial Evaluation step for new gTLD applications. The following supplemental rules provide the thresholds for solving any identified contention issues:

- A. A gTLD application that is approved by the ICANN Board will be considered an existing TLD in inter-process contention unless it is withdrawn. Therefore, any other later application for the same string will be denied.
- B. A validated request for an IDN ccTLD will be considered an existing TLD in inter-process contention unless it is

- against existing TLDs and reserved names;
- Requested (delegatable variant) IDN ccTLD strings against other requested IDN ccTLD strings;

and

 Requested IDN ccTLD strings against applied-for gTLD strings and related variants.

Although contentious situations between IDNccTLD requests and new gTLD applications are considered unlikely to occur, assessments of whether strings are considered confusingly like existing or applied-for new gTLD strings and their variants are made during the Similarity Validation for requested selected IDNccTLD strings and/or their eligible variants and in the [insert name: Initial Evaluation] step envisioned in the next round of new gTLD applications.

withdrawn. Therefore, any other later application for the same string will be denied.

For the above contention rules, an IDN ccTLD string request is regarded as validated once it is confirmed that the string is a meaningful representation of the country or territory and that the string has passed the DNS Stability Evaluation as described in Module 4.

The following supplemental rules provide the thresholds for solving any potential contention issues:

- C. A gTLD application and/or related variants related that is approved by the ICANN Board will be considered an existing TLD in inter-process contention, unless it is withdrawn. Therefore, any other later application for a similar string (whether primary or related variant) is deemed to be invalid.
- D. A validated request for an IDN ccTLD and/or requested delegatable variant will be considered an existing TLD in inter-process contention unless it is withdrawn. Therefore, any other later application for the same

string is deemed to be
invalid.
For purposes of the above
contention rules, an IDN ccTLD
string request is regarded as
validated once it is confirmed
that the string is a meaningful
representation of the name of
the Territory and that the string
has passed the Technical and
Similarity Evaluation as
described in sections 8.5 and 8.6.

Comment on introducing the Risk Treatment Appraisal (Section 8.8)

Comment	WG Analyses	Update of Proposed Policy text,
		if any
ICANN notes that by proposing	The WG notes that although in SAC089 it is noted that	No need to adjust the proposed
the Risk Treatment Appraisal	"Confusability cannot be considered in isolation from other issues	policy
Procedure IDNccTLD strings that	related to security." The SAC089 was published in 2016 in	
are confusable in the uppercase	response to ccNSO Comments on SAC084. Following this	
form are introduced into the	exchange, the ccNSO and SSAC - at the request of the Board	
root zone.	created a joint working party to address this issue and other	
	issues identified by both SSAC and the ccNSO with respect to the	
	interpretation of RFC 6912, interpretation of similarity evaluation	
	findings and mitigation measures. This working party submitted	

its report, which was approved by both the ccNSO and SSAC in August 2017, and resulted in an update of the Fast Track Implementation Plan in October 2017, adding the step of the Risk Treatment Appraisal Procedure. In their Report the joint working party noted that "the level of acceptable residual risk needs to be determined as well as the method of how it should be determined and evaluated."

It was also noted that "there is no general hard and fast rule with respect to the mitigation measures that should be implemented or with respect to the acceptable level of risk. It all depends very much on the circumstances, context and interplay of proposed measures and current and future risks associated with the confusing similarity of proposed strings. Therefore, it is recommended that each case is evaluated independently.

The intended manager for the requested IDN ccTLD, and, if needed, supported by the relevant government, should propose mitigation measures, which are then reviewed, discussed and, if accepted by all involved, agreed upon."