

Internationalized Domain Names and Universal Acceptance Programs

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Brief overview on ICANN

ICANN's Mission

The mission of the Internet Corporation for Assigned Names and Numbers (ICANN) is to **ensure the stable and secure operation of the Internet's unique identifier systems**

Specifically, ICANN:

-  1 Coordinates the allocation and assignment of names in the root zone of the Domain Name System
-  2 Coordinates the development and implementation of policies concerning the registration of second-level domain names in generic top-level domains (gTLDs)
-  3 Facilitates the coordination of the operation and evolution of the DNS root name server system
-  4 Coordinates the allocation and assignment at the top-most level of Internet Protocol numbers and Autonomous System numbers
-  5 Collaborates with other bodies as appropriate to provide registries needed for the functioning of the Internet as specified by Internet protocol standards development organizations

Some of What the ICANN Organization Does



Domain Name System

The Domain Name System provides addressing for the Internet so people can find websites, send email, and other tasks. The ICANN org also supports the stability of the DNS through its work, contracts, and accreditations.



Policy Development

The ICANN org supports inclusive, open and transparent multi-stakeholder bottom-up consensus-based policy development mechanisms.



L-Root

The ICANN org hosts and supports 1 of the 13 L-Root infrastructures. At over 160 locations worldwide, L-Root is critical to infrastructure that helps reduce latency and improves performance of the DNS.



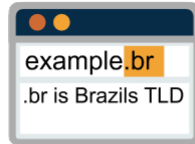
Support and Grow the Community

The ICANN org engages, nurtures and supports interested stakeholders for active and meaningful participation in ICANN. ICANN connects with stakeholders through outreach and engagement, and meeting and event support.



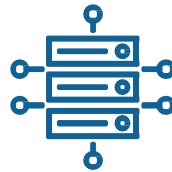
Generic Top-Level Domains

The ICANN org manages the Domain Name System's top-level domains. ICANN helps promote competition and choice in the gTLD marketplace.



Country Code Top-Level Domains

The ICANN org delegates top-level domains identified with a country code. Management is done by national ccTLD operators.



Protocol Parameters

The ICANN org, in coordination with the Internet Engineering Task Force, manages protocol parameters by maintaining many of the codes and numbers used in Internet protocols.



Internet Protocol Addresses

By serving as the central repository for IP addresses, the ICANN org helps coordinate how IP addresses are supplied – preventing repetition and conflicts.



Root Zone Management

The ICANN org helps manage the root zone through the IANA functions, which involves assigning the operators of top-level domains, such as .bank and .com, and maintaining technical and administrative details.

IANA Functions

Supporting Organizations (SOs)



ASO

The ASO Address Council is composed of 15 volunteers – 3 from each of the Regional Internet Registries (RIRs) – who work on global Internet Protocol (IP) Address Policy.



ccNSO

The ccNSO Council and members work on global policies relating to country code top-level domain names (ccTLD) policies (e.g., .br, .uk).



GNSO

The GNSO Council is composed of 21 members – divided into 2 houses (contracted and non-contracted parties) – who work on generic top-level domain names (gTLD) policies (e.g., .com, new gTLDs).

Supporting Organizations (SOs)

Three SOs in the ICANN community are responsible for developing policy recommendations in the areas they represent.

Address Supporting Organization (ASO)

Country Code Names Supporting Organization (ccNSO)

Generic Names Supporting Organization (GNSO)

Advisory Committees (ACs)

Advisory Committees (ACs)

Four ACs give advice and make recommendations on ICANN topics.

At-Large Advisory Committee (ALAC)

Governmental Advisory Committee (GAC)

Root Server System Advisory Committee (RSSAC)

Security and Stability Advisory Committee (SSAC)



ALAC

The ALAC voices the interests of the individual Internet user and is composed of 15 members – 2 from each of the 5 Regional At-Large Organizations (RALOs) and 5 appointed by the ICANN Nominating Committee. It is supported by over 200 At-Large Structures (ALSes) and volunteers.



GAC

The GAC provides advice on public policy issues, particularly on interactions with policies and national laws or international agreements.



RSSAC

The RSSAC advises the ICANN community and Board on the operation, administration, security, and integrity of the Internet's Root Server System.



SSAC

The SSAC advises on matters related to the security and integrity of the Internet's naming and address allocation systems.

Internationalized Domain Names and Universal Acceptance Programs

What Are Internationalized Domain Names (IDNs)?

IDNs are domain names with non-Latin characters or Latin characters beyond letters (a to z) digits (0 to 9) and hyphens (-), as allowed by relevant protocols.

Until late 2009, top-level domains were restricted to only the Latin letters a to z without accents or symbols. After 2009, IDN TLDs were introduced in other scripts, including Arabic, Chinese, and Cyrillic scripts.

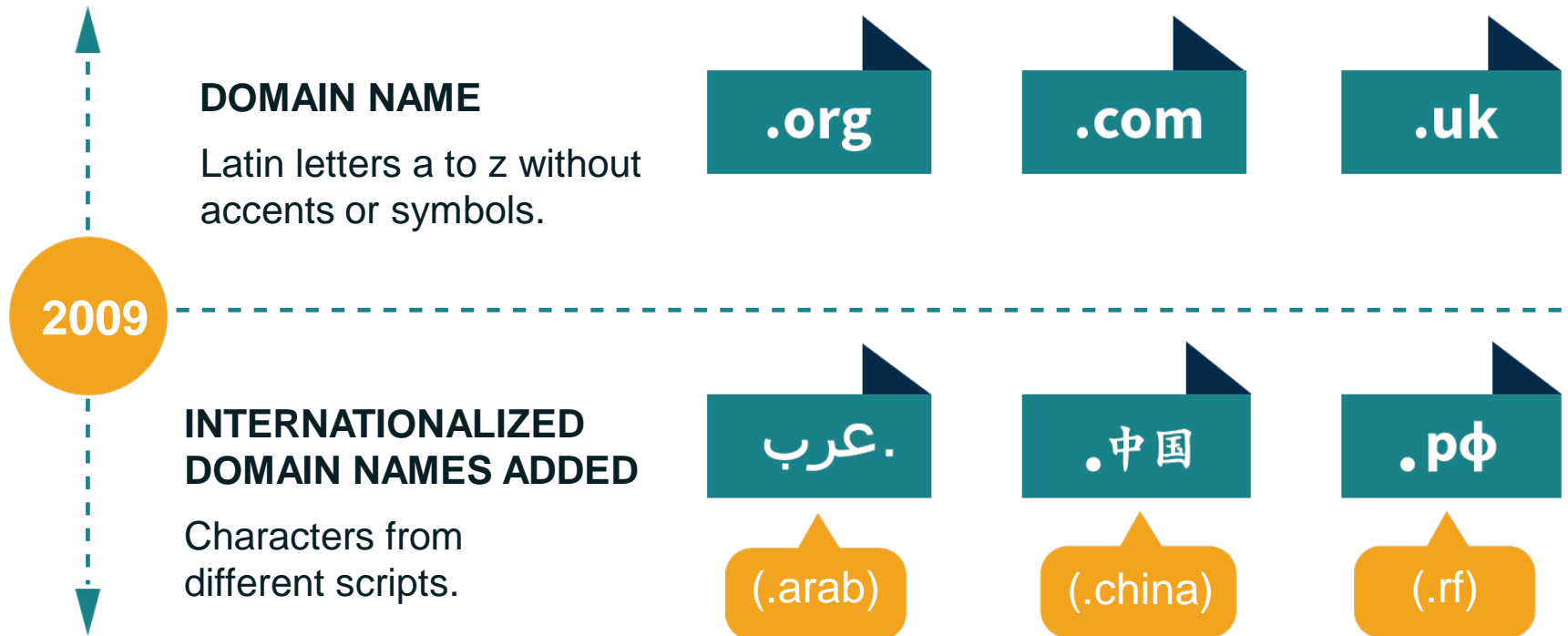
IDN TLDs can be either ccTLDs or gTLDs.

IDNs use a particular encoding and format to allow a wider range of scripts to represent domain names.

IDN Program Objective

Enable deployment of domain names
in the local languages and scripts
used by the communities globally
in a secure and stable manner.

How Have Top-Level Domains Changed?



ASCII Domain Name Label

www.cafe-123.com



2

Forming ASCII Labels

Use LDH

- Letters [a-z]
- Digits [0-9]
- Hyphen [H]

Label length = 63

Other constraints (e.g. on hyphen)

1

Forming ASCII Labels

Use only Letters

- Letters [a-z]
- Label length = 63

Domain Name Mnemonics in ASCII

Using LDH

- Letters [a-z]
- Digits [0-9]
- Hyphen (H)

2

	0	1	2	3	4	5	6	7
0	NUL	DLE	space	0	@	P	`	p
1	SOH	DC1 XON	!	1	A	Q	a	q
2	STX	DC2	"	2	B	R	b	r
3	ETX	DC3 XOFF	#	3	C	S	c	s
4	EOT	DC4	\$	4	D	T	d	t
5	ENQ	NAK	%	5	E	U	e	u
6	ACK	SYN	&	6	F	V	f	v
7	BEL	ETB	'	7	G	W	g	w
8	BS	CAN	(	8	H	X	h	x
9	HT	EM	)	9	I	Y	i	y
A	LF	SUB	*	:	J	Z	j	z
B	VT	ESC	+	;	K	[	k	{
C	FF	FS	,	<	L	\	l	|
D	CR	GS	-	=	M	]	m	}
E	SO	RS	.	>	N	^	n	~
F	SI	US	/	?	O	_	o	del

Top-level Domain Name Mnemonics in ASCII

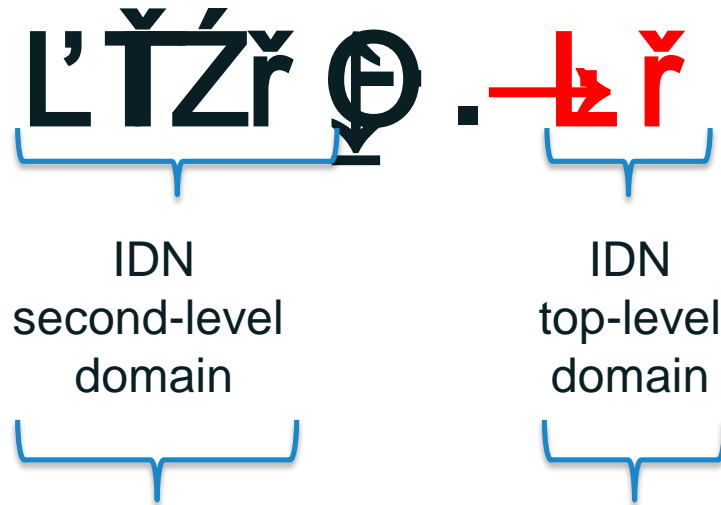
Using Letters only

- Letters [a-z]
- ~~Digits [0-9]~~
- ~~Hyphen (-)~~

1

	0	1	2	3	4	5	6	7
0	NUL	DLE	space	0	@	P	`	p
1	SOH	DC1 XON	!	1	A	Q	a	q
2	STX	DC2	"	2	B	R	b	r
3	ETX	DC3 XOFF	#	3	C	S	c	s
4	EOT	DC4	\$	4	D	T	d	t
5	ENQ	NAK	%	5	E	U	e	u
6	ACK	SYN	&	6	F	V	f	v
7	BEL	ETB	'	7	G	W	g	w
8	BS	CAN	(	8	H	X	h	x
9	HT	EM	)	9	I	Y	i	y
A	LF	SUB	*	:	J	Z	j	z
B	VT	ESC	+	;	K	[	k	{
C	FF	FS	,	<	L	\	l	|
D	CR	GS	-	=	M	]	m	}
E	SO	RS	.	>	N	^	n	~
F	SI	US	/	?	O	_	o	del

Internationalized Domain Name (IDN) Labels



Syntax of IDN Labels

Valid U-Label: Unicode code points as constrained by **the “LDH” scheme** within IDNA 2008

②

Syntax of IDN Labels



















Valid U-label, further constrained by **the “letter” principle** for TLDs

①

IDN Mnemonics

	060	061	062	063	064	065	066	067	068	069	06A	06B	06C	06D	06E	06F
0		م	ي	ذ	-	و	و	پ	ڈ	ع	گ	ہ	پ	و	و	و
	0600	0610	0620	0630	0640	0650	0660	0670	0680	0690	06A0	06B0	06C0	06D0	06E0	06F0
1		ع	ء	ر	ف	و	ا	ا	خ	ز	ف	گ	ہ	پ	و	ا
	0601	0611	0621	0631	0641	0651	0661	0671	0681	0691	06A1	06B1	06C1	06D1	06E1	06F1
2		م	آ	ز	ق	و	ب	ا	خ	ز	ب	گ	ہ	م	و	ب
	0602	0612	0622	0632	0642	0652	0662	0672	0682	0692	06A2	06B2	06C2	06D2	06E2	06F2
3		م	ا	س	ك	و	ا	ا	ج	ر	ب	گ	ت	م	و	ا
	0603	0613	0623	0633	0643	0653	0663	0673	0683	0693	06A3	06B3	06C3	06D3	06E3	06F3
4		م	و	ش	ل	و	ا	ا	ج	ر	ف	گ	و	-	و	ا
	0604	0614	0624	0634	0644	0654	0664	0674	0684	0694	06A4	06B4	06C4	06D4	06E4	06F4
5		م	ا	ص	م	و	ا	ا	خ	ر	پ	ل	و	ہ	ر	ا
	0605	0615	0625	0635	0645	0655	0665	0675	0685	0695	06A5	06B5	06C5	06D5	06E5	06F5
6	ا	ا	م	ض	ن	و	ا	و	چ	ر	ق	ن	و	و	ا	ا
	0606	0616	0626	0636	0646	0656	0666	0676	0686	0696	06A6	06B6	06C6	06D6	06E6	06F6
7	ا	و	ا	ط	ہ	و	ا	و	چ	ز	ف	ث	و	و	ا	ا
	0607	0617	0627	0637	0647	0657	0667	0677	0687	0697	06A7	06B7	06C7	06D7	06E7	06F7
8	م	و	ب	ظ	و	و	ا	ا	ڈ	ز	ق	پ	و	و	و	ا
	0608	0618	0628	0638	0648	0658	0668	0678	0688	0698	06A8	06B8	06C8	06D8	06E8	06F8

IDN Mnemonics

060		06'		120	121	122	123	124	125	126	127	128	129	12A	12B
0			0	ሀ	ሐ	ሠ	ሰ	ቀ	ቆ	ቦ	ተ	ኅ	ነ	አ	ኰ
	0600	0610		1200	1210	1220	1230	1240	1250	1260	1270	1280	1290	12A0	12B0
1			1	ሁ	ሑ	ሡ	ሱ	ቁ	ቆ	ቦ	ቱ	ኅ	ነ	አ	
	0601	0611		1201	1211	1221	1231	1241	1251	1261	1271	1281	1291	12A1	
2			2	ሂ	ሒ	ሳ	ሲ	ቁ	ቆ	ቦ	ቲ	ኅ	ነ	አ	ኰ
	0602	0612		1202	1212	1222	1232	1242	1252	1262	1272	1282	1292	12A2	12B2
3			3	ሃ	ሓ	ሣ	ሳ	ቃ	ቆ	ቦ	ታ	ኅ	ና	አ	ኳ
	0603	0613		1203	1213	1223	1233	1243	1253	1263	1273	1283	1293	12A3	12B3
4			4	ሄ	ሔ	ሣ	ሴ	ቁ	ቆ	ቦ	ቲ	ኅ	ኔ	አ	ኴ
	0604	0614		1204	1214	1224	1234	1244	1254	1264	1274	1284	1294	12A4	12B4
5			5	ሀ	ሐ	ሠ	ሰ	ቀ	ቆ	ቦ	ተ	ኅ	ን	አ	ኰ
	0605	0615		1205	1215	1225	1235	1245	1255	1265	1275	1285	1295	12A5	12B5
6			6	ሀ	ሐ	ሠ	ሰ	ቀ	ቆ	ቦ	ተ	ኅ	ኖ	አ	
	0606	0616		1206	1216	1226	1236	1246	1256	1266	1276	1286	1296	12A6	
7			7	ሀ	ሐ	ሠ	ሰ	ቀ		ቦ	ተ	ኅ	ና	አ	
	0607	0617		1207	1217	1227	1237	1247		1267	1277	1287	1297	12A7	
8			8	ሀ	ሐ	ሠ	ሰ	ቀ		ቦ	ተ	ኅ	ና	አ	
	0608	0618		1207	1217	1227	1237	1247		1267	1277	1287	1297	12A7	


IDN Mnemonics

060		061		120		HEX	C	J	K	V	HEX	C	J	K	V	
0			0		4E50	乐					4E64	乏			乏	
	0600	0610		1200	J 4.4	G0-4056					乙 5.3	GK-6864			K2-213C	
1			1		4E51	丞	丞	丞			4E65	乏			乏	
	0601	0611		1201	J 4.5	GE-212F	T4-2227	J14-212C			乙 5.3	GK-6866			K2-213D	
2			2		4E52	兵	兵	兵	兵		4E66	书				
	0602	0612		1202	J 4.5	G0-4639	HB1-A5E2	T1-4724	K2-2136		乙 5.3	G0-4A69				
3			3		4E53	兵	兵	兵	兵		4E67	乚			乚	
	0603	0613		1203	J 4.5	G0-4552	HB1-A5E3	T1-4725	K2-2137		乙 5.4	GE-2134			K1-5D6A	
4			4		4E54	乔	乔				4E68	乚	乚	乚		
	0604	0614		1204	J 4.5	G0-4747	T3-2345				乙 5.5	G5-303F	T3-2264	J1-3037		
5			5		4E55	厝		厝			4E69	乚	乚	乚	乚	
	0605	0615		1205	J 4.6	GE-2130		J0-6949			乙 5.5	G0-5840	HB1-A5E4	T1-4726	J14-2130	K2-213E
6			6		4E56	乖	乖	乖	乖	乖	4E6A	乚	乚	乚		
	0606	0616		1206	J 4.7	G0-3954	HB1-A8C4	T1-4B65	J0-502A	K0-4E52	乙 5.5	GH-1201	H-9C57	T4-2228		
7			7		4E57	乘	乘	乘	乘	乘	4E6B	乚			乚	
	0607	0617		1207	J 4.8	GE-2131	T3-2B22	J0-3E68	K2-2138		乙 5.5	GK-6779			K0-4A61	
8			8		4E58	乘	乘	乘	乘	乘	4E6C	乚			乚	
	0608	0618			J 4.9	G0-334B	HB1-ADBC	T1-537D	J0-502B	K0-632B	乙 5.5	GK-677C			K1-5B28	
					4E59	乙	乙	乙	乙	乙	4E6D	乚			乚	
					乙 5.0	G0-5252	HB1-A441	T1-4422	J0-3235	K0-6B60	乙 5.5	GK-682C			K0-544C	
					4E5A	乚	乚	乚	乚		4E6E	乚			乚	
					乙 5.0	GE-2132	H-C87B	T4-2124	J14-212F		乙 5.5	GK-6839			K2-213F	

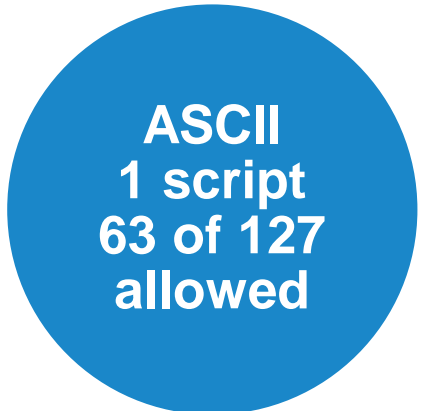
IDN Mnemonics

060 061		120		HEX C J K					090 091 092 093 094 095 096 097										
0			0	U	4E50 J 4.4	乐 G0-4056				0		ऐ 0910	ठ 0920	र 0930	ी 0940	ॐ 0950	ऋ 0960	ॠ 0970	
1			1	U̇	4E51 J 4.5	丞 GE-212F	丞 T4-2227	丞 J14-212C		1		ऑ 0911	ड 0921	ऱ 0931	ु 0941	ं 0951	ृ 0961	ॠ 0971	
2			2	Ü	4E52 J 4.5	兵 G0-4639	兵 HB1-A5E2	兵 T1-4724	兵 K2-2136	2		ओ 0912	ढ 0922	ल 0932	ॡ 0942	ॢ 0952	ॣ 0962	अँ 0972	
3			3	U̇̈	4E53 J 4.5	兵 G0-4552	兵 HB1-A5E3	兵 T1-4725	兵 K2-2137	3		ओः 0913	ण 0923	ळ 0933	ॣ 0943	े 0953	। 0963	अं 0973	
4			4	Ü̈	4E54 J 4.5	乔 G0-4747	乔 T3-2345			4		औ 0914	त 0924	ळ 0934	। 0944	े 0954	। 0964	आ 0974	
5			4	Ü̈̈	4E55 J 4.6	厖 GE-2130	厖 J0-6949			5		अ 0915	क 0925	थ 0935	व 0945	॥ 0955	॥ 0965	औ 0975	
6			5	Ü̈̈̈	4E56 J 4.7	乖 G0-3954	乖 HB1-A8C4	乖 T1-4B65	乖 J0-502A	乖 K0-4E52	6		आ 0916	ख 0926	द 0936	श 0946	॥ 0956	॥ 0966	अ 0976
7			6	Ü̈̈̈̈	4E57 J 4.8	乘 GE-2131	乘 T3-2B22	乘 J0-3E68	乘 K2-2138	7		इ 0917	ग 0927	ध 0937	ष 0947	॥ 0957	॥ 0967	अ 0977	
8			7	Ü̈̈̈̈̈	4E58 J 4.9	乘 G0-334B	乘 HB1-ADBC	乘 T1-537D	乘 J0-502B	乘 K0-632B	8		ई 0918	घ 0928	न 0938	स 0948	॥ 0958	॥ 0968	अ 0978
					4E59 乙 5.0	乙 G0-5252	乙 HB1-A441	乙 T1-4422	乙 J0-3235	乙 K0-6B60	9		उ 0919	ङ 0929	ह 0939	ॉ 0949	ख 0959	३ 0969	ज़ 0979
					4E5A 乙 5.0	厶 GE-2132	厶 H-C87B	厶 T4-2124	厶 J14-212F										

Code Point Repertoires



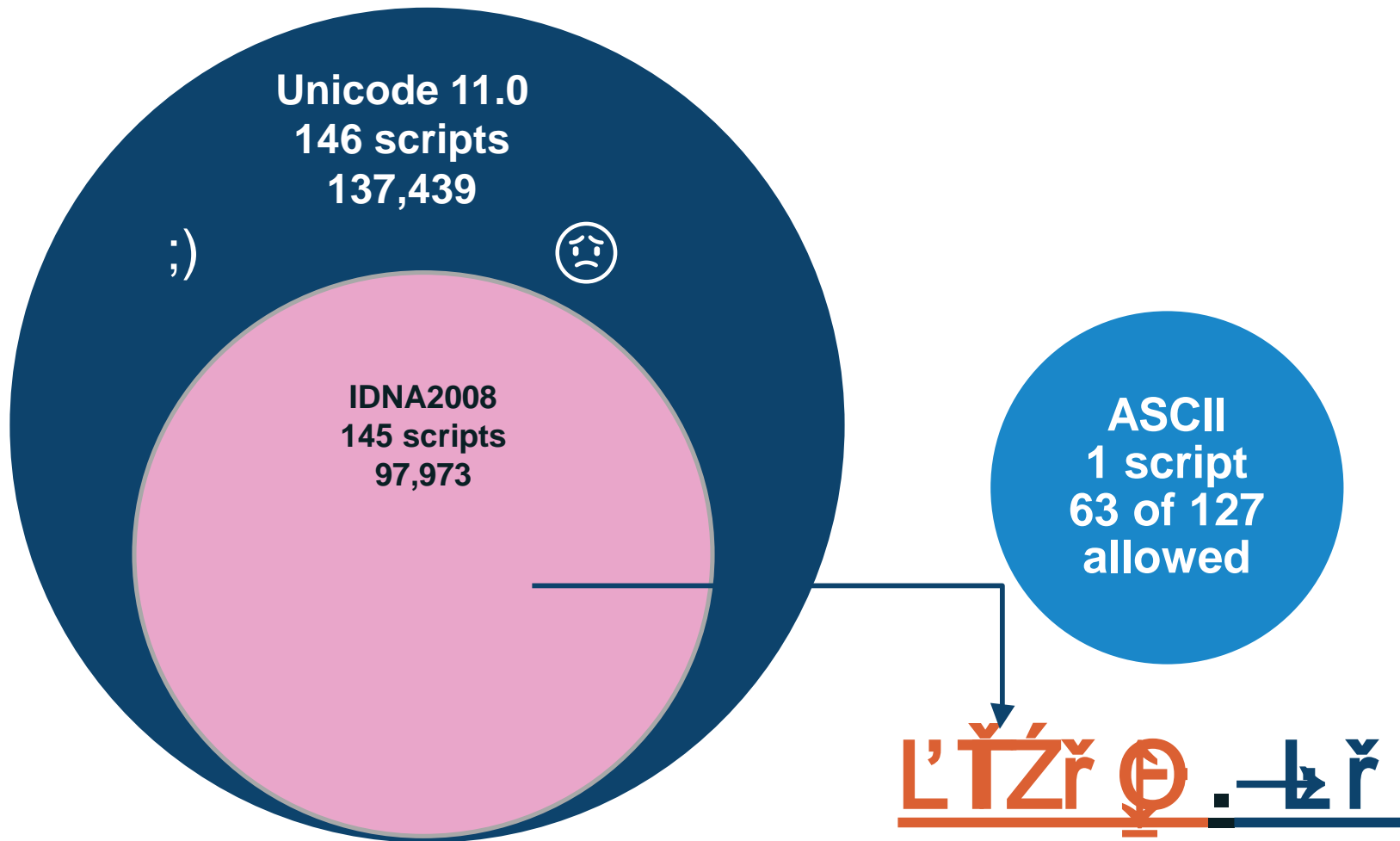
Unicode 11.0
146 scripts
??? of 137,439
allowed



ASCII
1 script
63 of 127
allowed

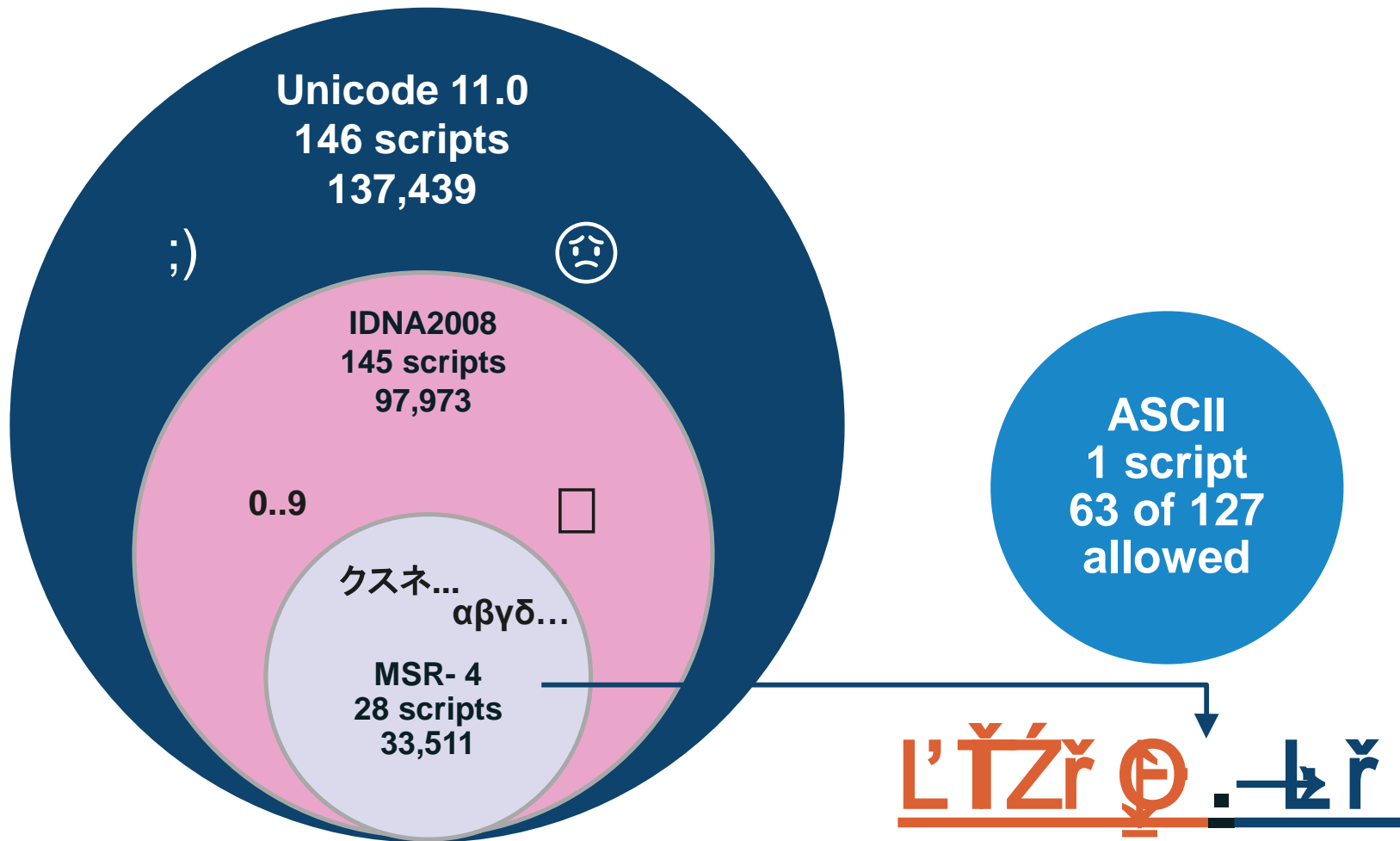
IDNA2008 expects registries at all levels will reduce opportunities for confusion by restricting characters or using variant techniques.

Code Point Repertoires



IDNA2008 expects registries at all levels will reduce opportunities for confusion by restricting characters or using variant techniques.

Code Point Repertoires



IDNA2008 expects registries at all levels will reduce opportunities for confusion by restricting characters or using variant techniques.

① Root Zone Label Generation Rules Procedure

Generation Panels

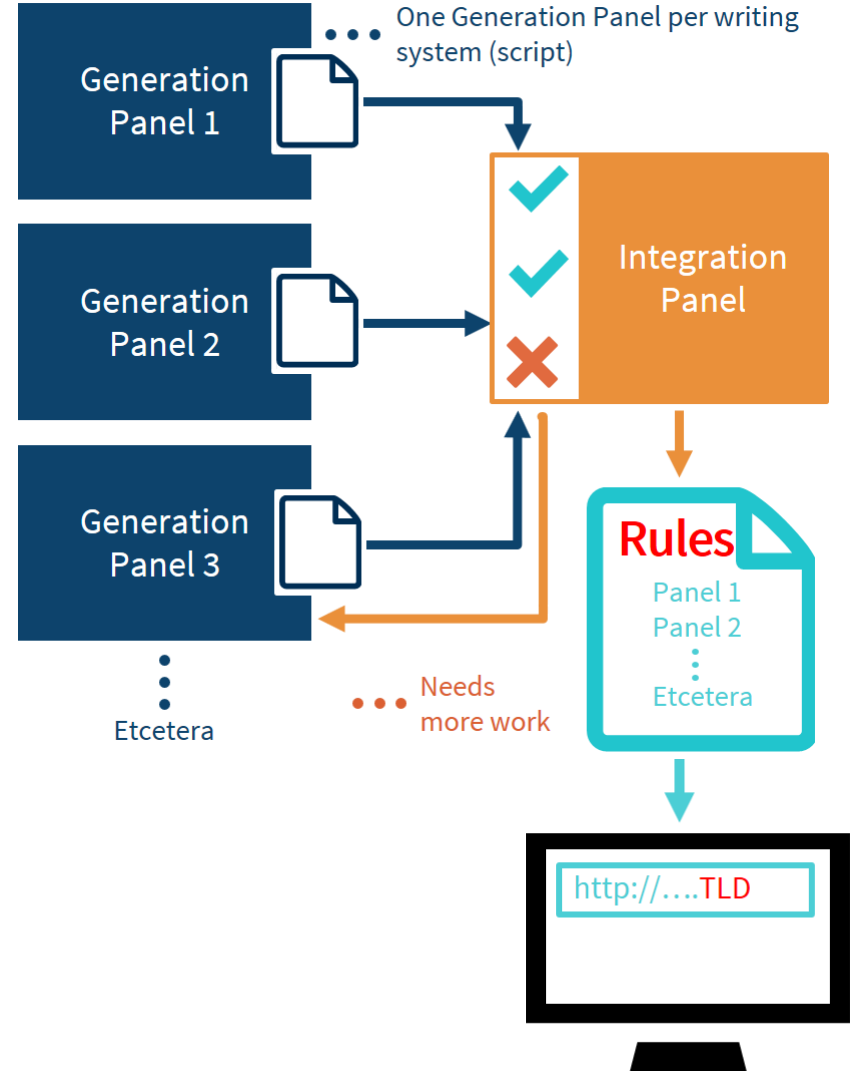
- Generate proposals for script specific LGRs, based on community expertise and linguistic, security, and stability requirements.

Integration Panel

- Integrates them into common Root Zone LGR while minimizing the risk to Root Zone as shared resource.

Label Generation Rules (LGR)

- Which labels are permissible?
- Which variant labels exist?
- Are there any more constraints?



Example of .БЕЛ IDN ccTLD

Общая
информация

14 965 доменов

1 октября 2019

Вторая по величине национальная
кириллическая доменная зона в мире



Example of .БЕЛ IDN ccTLD

Статистика

300

В месяц

10

В день

39 знаков –
рекорд 2018 года

Солигорский-государственный-колледж.бел

46 знаков –
рекорд 2019 года



Шпатлевка-покраска-стен-проф-оборудованием.бел



Universal Acceptance of Domain Names

Vision

All domain names and email addresses work in all software applications.

Mission

To mobilize the software application developers to get their products UA-ready by providing encouragement, documentation, case studies, tools, and measures to deliver the right user experience to the end user.

Impact

Promote consumer choice, improve competition, and provide broader access to end users.

- ⦿ **Newer top-level domain names:** `example.sky`
- ⦿ **Longer top-level domain names:** `example.photography`
- ⦿ **Internationalized Domain Names:** `البحرين.مثال`
 - Rendering problems
 - Displaying A-label: `xn--mgbh0fb.xn--mgbcpq6gpa15g`
 - Ordering right-to-left scripts: should be `مثال.البحرين`
- ⦿ **Internationalized email addresses:** `अजय@डाटा.भारत` (Hindi email)
 - Available standards are not implemented by all email software and service providers making email delivery unreliable.
 - Test if your email is compliant: <https://uasg.tech/eai-check/>

Applications should be able to do the following for all domain names and email addresses:



Accept



Validate



Store



Process



Display

UASG and Its Action Plan for FY20

- ⦿ To address the Universal Acceptance of domain names and email addresses, the Universal Acceptance Steering Group (UASG) was organized as a community initiative.

- ⦿ UASG has produced documentation to define and address challenges, and share progress, available at <https://UASG.tech>.
 - [Quick Guide to Universal Acceptance](#)
 - [Quick Guide to Email Address Internationalization](#)
 - [UA Case Study: Government of Rajasthan, India](#)
 - [Quick Guide to Tendering and Contractual Documents](#)

- ⦿ UASG is actively engaged in disseminating the information to relevant stakeholders.

- ⦿ **Technology Enablers** – Organizations producing relevant standards and best current practices, and providers of software programming languages, tools, and frameworks.
- ⦿ **Technology Developers** – Organizations and individuals developing and directing applications.
- ⦿ **Email Software and Service Providers** – Organizations and individuals providing internationalized email software and services.
- ⦿ **Influencing Individuals and Organizations** – Individuals at the local and international levels who can help promote UA-readiness, and organizations which can be used to spread the UA message more broadly.
- ⦿ **Government Policymakers** – Government officials, as an explicit group, are included to try to generate demand for UA-ready products and services through accessibility standards and procurement processes.

- ⦿ **Technology WG** - Plans, coordinates, and oversees work on standards, best current practices, programming languages, tools, and development platforms.
- ⦿ **Email Address Internationalization (EAI) WG** - Plans, executes and oversees engagement with email software and service providers to make them EAI-ready.
- ⦿ **Measurements WG** – Plans, oversees, and directs the measurement efforts for UA-readiness.
- ⦿ **Communications WG** – Plans and develops communication strategy and oversees its execution in collaboration with other WGs.
- ⦿ **Local Initiatives WG** – Plans, develops, and oversees execution of local initiatives in various geographies.
- ⦿ **UA Ambassadors WG** – Plans and executes training and outreach in local regions.

Stakeholders: Organization:	Tech. Enablers	Tech. Developers	EAI Providers	Infl. Indv. and Orgs.	Policymakers
Technology WG	X	X			
EAI WG			X		
Measurements WG					
Communications WG	X	X	X	X	X
Local Initiatives WG		X	X	X	X
UA Ambassadors WG	X	X	X	X	X

Internationalized Domain Names (IDNs)

- ⦿ Visit us at icann.org/idn or email IDNProgram@icann.org for further information regarding IDNs.

Universal Acceptance (UA)

- ⦿ Visit <https://uasg.tech> to access all UA documents and presentations.
- ⦿ Contribute to UA:
 - [Join UASG Working Groups](#)
 - [Join UA-discuss list](#)
- ⦿ For further information, please email info@uasg.tech.

Get involved and stay in touch

Get Involved and Informed



Attend an ICANN Public Meeting. Three times a year, ICANN holds free and open public meetings in different regions around the world. Visit meetings.icann.org to learn more.



Visit go.icann.org/journey to learn how you can attend an ICANN Public Meeting as part of the NextGen@ICANN or ICANN Fellowship programs.



Take a free online course at learn.icann.org.



Attend events in your region.



Find and participate in an ICANN community group by visiting icann.org/community.



Sign up for ICANN news alerts and regional newsletters.

Fellowship- NextGen – Newcomer Programs



Fellowship

Global Capacity Building Program to support ICANN's Multistakeholder community; online application process 3x year around an ICANN Meeting (1 Mtg for Alumni only)



NextGen

Regionally based Program to create awareness and promote future discussions within universities and other regional forums; online application process 3x a year around an ICANN Meeting



Newcomer

Those just entering the ICANN community can self-educate using the Newcomer webpage or participate in person or remotely at the ICANN Meeting Newcomer Sunday

Watch Fellowship and NextGen video:

https://www.youtube.com/watch?v=nrV_ZkDEfIQ



Watch Newcomer video:

<https://www.youtube.com/watch?v=da1RQt9-e-g>



ICANN | LEARN

- ⦿ ICANN Learn presents education and training, across a wide variety of topics that pertain to ICANN, to better educate stakeholders in the ICANN ecosystem.
- ⦿ It is an online platform that is free to access and free to create course content to share with fellow ICANN community members.
- ⦿ ICANN Learn is currently available in the six UN languages.

 Learn more ▶

learn.icann.org

Upcoming ICANN Meetings

2021

ICANN72 (23 rd AGM)	23-28 Oct 2021	Seattle
ICANN71 | Policy Forum	14-17 Jun 2021	The Hague
ICANN70 | Community Forum	20-25 Mar 2021	Cancún

2020

ICANN69 (22 nd AGM)	17-22 Oct 2020	Hamburg
ICANN68 | Policy Forum	22-25 Jun 2020	Kuala Lumpur
ICANN67 | Community Forum	7-12 Mar 2020	Cancún

2019

ICANN66 (21 st AGM)	2-7 Nov 2019	Montréal
<u>ICANN65 | Policy Forum</u>	24-27 Jun 2019	Marrakech

To find out how to participate, go to:
<https://meetings.icann.org/en/about>

For a schedule of past and upcoming meetings,
go to: <http://meetings.icann.org/calendar>

Upcoming ICANN Meetings



Join us at the
4th Eastern European DNS Forum

The Internet Corporation for Assigned Names and Numbers (ICANN) invites you to attend the fourth Eastern European DNS Forum from 11-12 October in Yerevan, Armenia. The Forum follows on the success of the first edition in Kiev, Ukraine (2016), the second in Minsk, Belarus (2017), and the third in Moscow, Russia (2018). The event is organized by ICANN, in partnership with the .am/.huy Registry.

When: 11-12 October 2019
Where: Marriott Hotel, Yerevan, Armenia

[CLICK HERE TO REGISTER NOW](http://www.eednsforum.org)

www.eednsforum.org



EASTERN EUROPEAN DNS FORUM
YEREVAN, ARMENIA
11-12 OCTOBER



Engage with ICANN



Thank You and Questions

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