Glossary of Relevant Terms

Term	Acronym	Definition	Additional Notes	Other Related Terms
A-Label		An "A-label" is the ASCII-Compatible Encoding form of an IDNA-valid string. It must be a complete label: IDNA is defined for labels, not for parts of them and not for complete domain names. This means, by definition, that every A-label will begin with the IDNA ACE prefix, "xn--", followed by a string that is a valid output of the Punycode algorithm [RFC3492] and hence a maximum of 59 ASCII characters in length. The prefix and string together must conform to all requirements for a label that can be stored in the DNS including conformance to the rules for LDH labels. If and only if a string meeting the above requirements can be decoded into a U-label is it an A-label.	As defined in RFC 5890	U-Label
Code Point				
Code Point Repertoire				
Cross-Script Variant Code Points		Variant code points across related scripts, e.g. U+0441 CYRILLIC SMALL LETTER ES 'c' and U+0063 LATIN SMALL LETTER C 'c'		
Glyph				
Homoglyph				
Internationalized Domain Name	IDN	An "internationalized domain name" (IDN) is a domain name that contains at least one A-label or U-label, but that otherwise may contain any mixture of NR-LDH labels, A-labels, or U-labels.	As defined in RFC 5890	A-Label, U-Label
Internationalized Domain Names in Applications Protocol 2003	IDNA 2003			
Internationalized Domain Names in Applications Protocol 2008	IDNA 2008			
Internationalized Domain Name Label	IDN Label			
Label				
Label: Allocatable				
Label: Allocated				
Label: Blocked				
Label: Reserved				
Label: Delegated				
Label: Activated				

Label Generation Ruleset / Label Generation Rules	LGR			
Language				
LGR Specification				
Maximal Starting Repertoire	MSR			
Punycode				
Script				
U-Label				
Variant		"Variant" is an ambiguous term, as it can refer to **Variant Code Point** or **Variant Label**, and therefore it should be further qualified whenever it is used.		
Variant Code Point				
Variant Code Point Type				
Variant Label				
Variant Label Disposition				
Whole Label Evaluation Rule	WLE Rule			
Writing System				