

# 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				

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