

Glossary Project

SCOPE

To achieve a single, harmonised glossary for HL7, where each term has ONE accepted definition in HL7.

Initial work undertaken and HL7 Vocabulary WG Glossary established

Current Activity and Status

- HL7 total glossary
- Retiring Green Book
- Procedures for WGs to follow.
- Publication

Glossary Issues and status post VSD load

term	action	added to vocab glossary		Comment
7.1.4.2	Version		this is version identifier - not version	
7.1.4.3	Name		is this the same as value set definition name - defined earlier in the document????	
AllowedQualifiers	no change	yes		poor definition
AllowedQualifiers RelationshipName	added to new version of the document	yes		
AreBaseQualifiersUnlimited	no change	yes		
CDLSyntaxReference	no change	yes		
code	descriptive and usage information have been added to the Vocabulary agreed definition		NOT UPDATED - TO BE DETERMINED	NOTE: THIS: IS NOT THE DEFINITION AGREED FOR USE BY VOCABULARY - A series of letters, numbers, or symbols assigned to one concept in a code system for the purpose of classification or identification
CodeSystem			NOT UPDATED - TO BE DETERMINED	previously this was CodeSystemID which it seems like it should still be it is not a definitoin of code system
CodeSystem AllowedRepresentation	name updated, content updated	yes		
CodeSystem DescriptiveName	name updated, content updated	yes		
CodesystemConstraintParameters	no change	yes		should be singular?
content logical definition	no change	yes		
concept property expression	no change	yes		
concept property name	no change	yes		
concept property value	no change	yes		
DrawnFromCode System	no change	yes		poor definition - are you defining that this is the group of elements or that it is an indicator that this group of elements
example content	retired	yes		
ExcludeContent	no change	yes		poor definition
experimental value set	name corrected otherwise no change	yes		poor grammar in the definition it can't replace the term in a sentence
ExpressionType	name modified, content updated	yes		

immutable	modified	yes		the second sentence of the definition moved to description as a two sentence definition is not permitted
IncludeHeaderCode	no change	yes		poor definition
IncludeWithProperty	no change	yes		poor definition
IntersectionWithContent	no change	yes		poor definition
MaximumMultiplicity	no change	yes		
MaximumMultiplicity for qualifiers	added to new version of the document	yes		
MinimumMultiplicity	no change	yes		
MinimumMultiplicity for qualifiers	added to new version of the document	yes		
RelationshipName	no change	yes		
RelationshipTransversal	no change	yes		poor definition
SortKey for qualifiers	name updated, content updated	yes		
TargetConcepts	no change	yes		
TargetConcepts for qualifiers	name updated, content updated	yes		
trusted value set expansion source	content updated	yes		
UnionWithContent	added to new version of the document	yes		poor definition
UsesCodeSystemPartition	name updated, content updated	yes		
UsesCodeSystemSupplement		yes		
value set definition		already there		no definition in the document now???
Value set definition active status	name updated, content updated	yes	old term retired	
value set definition ActiveOnly	name updated, content updated	yes	old term retired	
value set definition activity status date	name updated, content updated	yes	old term retired	
value set definition author	name updated, content updated	yes	old term retired	
value set definition change note	added to new version of the document	yes		Note: added as singular - change note
value set definition code system source	name updated, content updated	yes	old term retired	
value set definition comments	name updated, content updated	yes	old term retired	note: definitions should be singular - I have left this as plural
value set definition CommentString	name updated, content updated	yes	old term retired	
value set definition CommentTimeStamp	name updated, content updated	yes	old term retired	
value set definition content expression	added to new version of the document	yes		

value set definition created by	name updated, content updated	yes	old term retired	
value set definition creation date	name updated, content updated	yes	old term retired	
Value set definition expression	added to new version of the document	yes	old term retired	
value set definition keyword	name corrected otherwise no change	yes	old term retired	
value set definition LockedDate	name updated, content updated	yes	old term retired	
value set definition name	name corrected otherwise no change	yes	Value set definition added to the title 'Name' documented in the standard as it is under value set definition - non definitional elements. This is not the definition of a name per se it is a definition of a value set definition name	
value set definition name language	name corrected otherwise no change	yes	Value set definition added to the title 'Name' documented in the standard as it is under value set definition - non definitional elements. This is not the definition of a name per se it is a definition of a value set definition name	
value set definition naming	name corrected otherwise no change	yes		NOTE: you have defined a verb - the process of naming - but your definition is of a noun Suggest modification of the definition. The document can be modified if desired but we could just agree to modify in SKMT ??
value set definition revised by	name updated, content updated	yes	old term retired	
value set definition revision date	name updated, content updated	yes	old term retired	
value set definition revision version identifier	name updated, content updated	yes	old term retired	
value set definition source reference	name corrected otherwise no change	yes	old term retired	
value set definition steward	name updated, content updated	yes	old term retired	
value set definition tracking identifier	name updated, content updated	yes	old term retired	
value set definition type	name updated, content updated	yes	old term retired	
value set definition URL	name modified (was definitional) otherwise no change	yes		
value set definition use	name corrected otherwise no change	yes	old term retired	
value set definition version		yes		no definition found
value set definition version activity status	name updated, comment updated and image loaded	yes	old term retired	
value set definition version identifier	no change	yes		
value set definition workflow status	name updated, content updated	yes	old term retired	
value set identifier	added to new version of the document	yes	previous definition retired	
value set intellectual property information	name corrected otherwise no change.	yes	old term retired	

value set preferred name indicator	no change	yes		
value set scope	no change	yes		
value set REfID	no change	yes		
VersionLockedDate	added to new version of the document	yes		
VersionLockedString	added to new version of the document	yes		

HL7 Vocabulary Glossary as at Feb 2019

Glossary (list of all Terms) for the following Documents:	HL7 Vocab Glossary
Term	Definition
AllowedQualifiers	specifies, through the identified constraints, a subset of allowed concepts based on matching the specified constraints.
AllowedQualifiers MaximumMultiplicity	â€œmaximum number of qualifiers of this type that may be provided
AllowedQualifiers MinimumMultiplicity	the minimum number of the qualifiers allowed
AllowedQualifiers RelationshipName	â€œword or words to identify the type of relationship from the base concept to the qualifying concept
AreBaseQualifiersUnlimited	indicates whether there are no constraints on qualifiers used in the types of Content Expressions
attribute	characteristic of an object or entity
cardinality	number of times a data element may repeat within an individual occurrence of an object view
CLDSyntaxReference	a link or identifiable name for the syntax used in the Content Logical Definition Content Expression.
code	A series of letters, numbers, or symbols assigned to one concept in a code system for the purposes of classification or identification
code	specific concept representation
code system	an organized, managed collection of codes, each of which has associated designations, meanings and in some cases relationships, properties or rules
CodeSystem AllowedRepresentation	identifies constraints on the Concept Representations to be populated in the Value Set Expansion Code Set when the Code System has multiple Concept Representations available.
CodeSystem DescriptiveName	human readable signifier for the Code System
CodeSystem UsesCodeSystemPartition	identifies the partitions of the specified Code System that are included as part of the content.
CodeSystem UsesCodeSystemSupplement	identifies a collection of additional concept attributes for a Code System used as part of the Value Set Definition
CodeSystemConstraintParameters	contains a set of constraints on the DrawnFromCodeSystem or on the Concept Representations in that Code System
CodeSystemForExpansion	group of elements identifying the Code System(s) that was used to create the Value Set Expansion Code Set
CodeSystemID	formal registered machine-processable identifier of the code system
concept	unitary mental representation of a real or abstract thing
concept identifier	concept representation that unambiguously represents and references the concept within the code system
concept property expression	regular expression against which the property value should be evaluated
concept property name	word or set of words to describe the concept property
concept property value	value for which the property should be checked

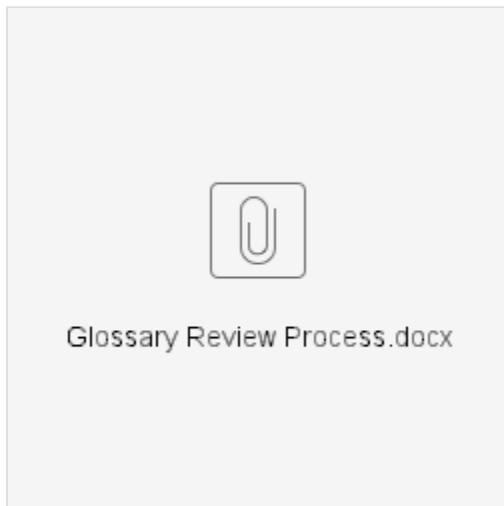
concept representation	Depiction of a concept by a series of letters, numbers or symbols
content logical definition	formal representation used to determine the coded concept contents to be included in the Value Set Expansion Code Set
context	related conditions and situations that provide a useful understanding and meaning of a subject
data type	an attribute that tells what kind of data a value can have
designation	Language symbol concept representation for a concept that is intended to convey the concept meaning to a human being.
domain	sphere of knowledge, influence or activity
DrawnFromCodeSystem	group of elements identifying the Code System that applies for this portion of the Content Logical Definition
event	a situation considered to occur during a time interval
ExcludedContent	identifies content that is explicitly excluded.
experimental value set	this Value Set is created for educational or testing purposes, and is not intended for production use
ExpressionType	name or description of the language in which the expression is rendered.
extensional definition	specification by enumeration of the individual members of a set
extensional value set definition	specification by enumeration of a uniquely identifiable set of valid values, consisting of concept representations (codes) drawn from one or more code systems.
immutable	property indicating that no change to the Content Logical Definition may occur.
IncludeHeadCode	indicates that the code is included in the content.
IncludeWithProperty	indicates that codes with certain properties in the Code System are part of the Value Set Expansion Code Set.
instance	a specific occurrence of a thing
interaction	single, one-way information flow that supports a communication requirement expressed in a scenario
IntersectionWithContent	identifies Content Expressions that all concepts/codes must also match to be included
MaximumMultiplicity	the maximum number of the specified relationships allowed
MaximumMultiplicity for Qualifiers	maximum number of qualifiers of this type that may be provided
MinimumMultiplicity	the minimum number of the specified relationships allowed
MinimumMultiplicity for Qualifiers	the minimum number of the qualifiers allowed
post-coordinated expression	representation of meaning using a combination of two or more pre-coordinated concept
Qualifying Concept RelationshipName	word or words to identify the type of relationship from the base concept to the qualifying concept
relationship based ExpressionType	name or description of the language in which the expression is rendered
RelationshipName	word or set of words to describe the relationship used for traversal to find related codes.
RelationshipTraversal	identifies which codes related by the specified relationship should be included
SortKey for Qualifiers	qualifier ordinal position
SortKey for Value Set Expansion Code Set	indicates the relative order in which the listed code should be presented
sufficient	indicates that a Value Set Definition generates an Expansion Code Set that fully implements the Value Set Definition scope
TargetConcepts	an expression that defines the set of Concept Representations that are allowed targets of the named relationship.
TargetConcepts for qualifiers	identifies the set of constraints on qualifier codes
terminology	structured, human and machine-readable representation of concepts
trusted value set expansion file source	list of references to trusted Value Set Expansion Code Sets

UnionWithContent	Identifies one or mor Content Defining Elements such that content from any of them is considered to be part of the Content Defining Element
UsesCodeSystemPartition	identifies the partitions of the specified Code System that are included as part of the content
UsesCodeSystemSupplement	identifies a collection of additional concept attributes for the Code System used as part of the Value Set Definition.
value domain	The range of values permitted in a given data element.
Value Set	label for both the value set definition and value set expansion
value set change notes	annotation of revision
Value Set Definition	description of the set of concept representations (usually codes) that are intended for use
value set definition ActiveOnly	Instruction to include only ACTIVE Concept Representations in the Value Set Expansion Code Set
value set definition activity status	the release and/or usability state
value set definition activity status date	the date when the associated Value Set Definition Version activity status is in effect.
value set definition author	the entity or set of entities that create and may modify the Value Set Definition content.
value set definition change note	annotation of revision
value set definition code system source	the Code System(s) identifiers explicitly referenced by the Value Set
value set definition comments	human-specified notes and other documentation
value set definition CommentString	unrestricted field of remarks or other text
value set definition CommentTimeStamp	date/time when the comment was created
value set definition content expression	â€how to identify a Value Set Expansion Code Set from identified Code Systems that falls within the meaning described in the Scope element
value set definition created by	name of the user entity that created this Value Set Definition
value set definition creation date	when the Value Set Definition was originally created
Value Set Definition Expression	the string expression against which to evaluate the code symbols
value set definition keyword	a word or phrase that captures a key aspect of a Value Set Definition
value set definition LockedDate	the effective date that is used to determine the version of all referenced Code Systems and Value Set Definitions included in the Content Expression that are not already tied to a specific version.
value set definition name	word or set of words by which the Value Set is known, addressed or referenced
value set definition name language	code to indicate the system of communication used by a particular country or community in which the name is represented
value set definition naming	the human-readable monikers of this Value Set Definition
value set definition revised by	name of user entity responsible for the revision
value set definition revision date	date and time when an element was changed in some way
value set definition revision version identifier	the Value Set Definition Version Identifier to which the history item applies
value set definition source reference	â€reference to prior work used as a basis in authoring of this Value Set
value set definition steward	the entity that is responsible for the content of the Value Set Definition
value set definition tracking identifier	identifier for the changes for each revision
value set definition type	characterization of the Value Set Definition
value set definition URL	a web pointer to where the Value Set Definition may be located
value set definition use	the manner in which the Value Set Definition will be employed or applied

value set definition version activity status	release and / or usability state
value set definition version identifier	a unique string labeling a Value Set Definition Version
value set definition workflow status	the state of development of the Value Set Definition while in a single Activity Status.
value set identifier	globally unique string identifying this value set
value set intellectual property information	publishing restrictions for the Value Set Definition metadata
value set preferred name indicator	identifies the single preferred name for the “Name Language”
value set reference name	human readable string associated with the Referenced Value Set Definition
value set scope	textual description of the span of meanings for concepts to be included within the Value Set Expansion Code Set including the intended use and limitations of the Value Set
ValueSetRefId	the unique identifier of the referenced Value Set Definition.
VersionLockedDate	â€œa dateTime that constrains the associated code system to the single published Code System version that is current as of that dateTime
VersionLockedString	a string that constrains the associated Code System to the single published Code System version identified
Vocabulary	sum or stock of words employed by a language, group, individual work or in a field of knowledge
Vocabulary Binding	association between a coded element and the set of permissible values that may be carried in that element
vocabulary declaration	metamodel element in a coded data type that references the concept domain or value set

Documents

Updated Vocabulary glossary control sheet after VSD loading:



[Link to Online Glossary](#)

www.skmtglossary.org- the location of International Standards Glossary

HL7 Vocabulary content is in the document HL7 Vocabulary Glossary.

Education Material



Tutorial Glossary...agement V0.6.pptx