ISO/IEC JTC 1/SC 32/WG 2 N1857

ISO/IEC JTC 1/SC 32

Data Management and Interchange

Secretariat: United States of America (ANSI)
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DOCUMENT TYPE	Summary of Voting/Table of Replies - Editor's Disposition of Comments
TITLE	Summary of Voting on 32N2403 CD3 11179-5 Information Technology - Metadata Registries (MDR) - Part 5: Naming and identification principles, Ed 3
SOURCE	Document Editor
PROJECT NUMBER	1.32.15.03.05.00
STATUS	The document obtained substantial support. WG2 is requested to address the comments and revise the draft text accordingly.
REFERENCES	
ACTION ID.	ACT
REQUESTED ACTION	
DUE DATE	
Number of Pages	10
LANGUAGE USED	English
DISTRIBUTION	P & L Members
	SC Chair
	WG Conveners and Secretaries

ISO/IEC JTC 1/SC 32 N2429
Summary of Voting on Document SC 32 N 2403

Title: CD3 11179-5 Information Technology - Metadata Registries (MDR) - Part 5: Naming and identification principles, Ed 3

Project: 1.32.15.03.05.00

"P" Member	Approval	Approval with Comments	Disapproval with Comments	Abstention with Comments
Canada			1	
China	1			
Czech Republic	1			
Egypt	1			
Finland				1
Germany				1
India				1
Japan	1			
Korea, Republic of	1			
Portugal				1
Russian Federation	1			
United Kingdom		1		
United States		1		
Total "P"	**6**	**2**	**1**	**4**
"O" Member				
Austria				
Belgium				
France				1
Ghana				
Hungary				
Indonesia				
Italy				
Kazakhstan				
Netherlands, The				
Norway				
Romania				
Poland				
Sweden				
Switzerland				
Total "O"				

COMMENTS:

Canada
NO. See comments below:

Finland
ABSTAIN. Lack of expertise and interest.

Germany
ABSTAIN. Lack of expertise and interest.

India
ABSTAIN. Lack of expertise and interest.

Portugal
ABSTAIN. Lack of expertise and interest.

United Kingdom
YES See comments below:

United States
YES. See comments below:

MB/NC[1]	Line number (e.g. 17)	Clause/Subclause (e.g. 3.1)	Paragraph/Figure/Table/ (e.g. Table 1)	Type of comment[2]	Comments	Proposed change	Observations of the secretariat
CA 00	All	All	-	Ge	Canada disapproves of the draft for the reasons below.	Canada will change its vote to Approval if the comments below are satisfactorily addressed.	
CA 01	166-275	3	Terms	Ed	Referencing definitions from other standards without actually including them requires the reader to obtain and access those other standards. This document would be more usable if the required terms and definitions were repeated here, with references to indicate from whence they come.	For all terms used in this standard, include the terms and definitions in clause 3, with a reference to the source.	CA clarified this comment in email: "The comment is a response to the statement: "*For the purposes of this document, the terms and definitions given in all other parts of ISO/IEC 11179 and the following apply.*" This suggests that readers need to look in other parts to understand this part. If in fact you have included all the terms you use, why do you need to reference the other parts in this way. Rewording this sentence to clarify that all the required terms are defined in this document would address the comment." Proposed disposition: Replace italicized sentence with: "For the purposes of this document, the following terms and definitions apply." Accepted.
CA 02	166-275	3	Defined terms	Ed	Where defined terms are used in the definitions of other terms, those terms should be shown in **bold** typeface and a cross-reference to the definition of the term should be included.	Apply the changes as needed.	accepted, through CA 20

1 **MB** = Member body / **NC** = National Committee (enter the ISO 3166 two-letter country code, e.g. CN for China; comments from the ISO/CS editing unit are identified by ******)
2 **Type of comment:**   **ge** = general   **te** = technical   **ed** = editorial

ISO/IEC/CEN/CENELEC electronic balloting commenting template/version 2012-03

| Date: 2013-10-07 | Document: 32N2403 | Project: ISO/CD3 11179-5 |

MB/NC[1]	Line number (e.g. 17)	Clause/Subclause (e.g. 3.1)	Paragraph/Figure/Table/ (e.g. Table 1)	Type of comment[2]	Comments	Proposed change	Observations of the secretariat
CA 03	171	3.1	Definition	Ed	'registered item' is defined at 3.17.	Make the term bold and add a xref.	
CA 04	175	3.2	Definition	Ed	The reference to clause 3.1.1 comes from ISO 1087-1:2000. 'object' is defined in this document at 3.12. Property should be added per CA01.	Make the terms bold and add/correct xrefs.	
CA 05	176	3.2	Note	Ed	'concept' is defined at 3.3.	Make the term bold and add a xref.	
CA 06	179	3.3	Definition	Ed	'characteristic' is defined at 3.2.	Make the term bold and add a xref.	
CA 07	184	3.4	Definition	Ed	'designation' is defined at 3.5.	Make the term bold and add a xref.	
CA 08	187	3.5	Definition	Ed	'concept' is defined at 3.3 and 'sign' is defined at 3.23.	Make the terms bold and add xrefs.	
CA 09	190	3.6	Definition	Ed	'concept' is defined at 3.3 and 'object' is defined at 3.12.	Make the terms bold and add xrefs.	
CA 10	198	3.8	Definition	Ed	'designation' is defined at 3.5.	Make the term bold and add a xref.	
CA 11	202	3.9	Definition	Ed	'name' is defined at 3.8.	Make the term bold and add a xref.	
CA 12	205	3.10	Definition	Ed	'designation' is defined at 3.5 and 'scoped identifier' should be added per CA01.	Make the terms bold and add xrefs.	
CA 13	210	3.11	Definition	Ed	'designation' is defined at 3.5, 'sign' is defined at 3.23 and scoped identifier should be add per CA01.	Make the terms bold and add xrefs.	
CA 14	221-222	3.13	Definition	Ed	'name' is defined at 3.8, and designatable item and object class should be added per CA01.	Make the terms bold and add xrefs.	
CA 15	230-231	3.15	Definition	Ed	'name' is defined at 3.8, and designatable item, property and object class should be added per CA01.	Make the terms bold and add xrefs.	
CA 16	234	3.16	Definition	Ed	'concept' is defined at 3.3.	Make the term bold and add a xref.	

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CA 17	237	3.17	Definition	Ed	'metadata item' and ' metadata registry' should be added per CA01.	Make the terms bold and add xrefs.	
CA 18	244	3.19	Definition	Ed	'designation' is defined at 3.5, 'representation class' is defined at 3.18.	Make the terms bold and add xrefs.	
CA 19	264	3.25	Definition	Ed	'concept' is defined at 3.3.	Make the term bold and add a xref.	
CA 20	274	3.27	Definition	Ed	'designation' is defined at 3.5	Make the term bold and add a xref.	
CA 99				Ge	If any further problems are discovered before or during the Comment Resolution Meeting, and a consensus can be reached on a solution, then they should be corrected.	To be determined at the CRM as required.	

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GB		General		ed	There is still the problem, noted in our comments to CD2, that there are a number of instances where "Error! Reference source not found" appears on our copy, for example in headers and footers and the main title. This does not appear on the .doc copy on the website but does appear on both the .pdf on the SC32 website and the .pdf issued to us by BSI, but manifests itself differently in both of these two.pdf documents.	Sort out automatic referencing.	The Convenor will communicate with the Secretariat in an effort to resolve these problems.
GB		General		ed	Line numbering has been used as requested, but the actual line numbers are different on all three versions available to us. The .pdf version issued by BSI has the "Introduction" heading as line 90. The .pdf version on the SC32 website has the same "Introduction" heading as line 91. The .doc version on the SC32 website has the same "Introduction" heading as line 92.	Ensure line numbers are consistent across versions.	The committee will use the pdf version for consistent future line number references.

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MB/NC[1]	Line number (e.g. 17)	Clause/Subclause (e.g. 3.1)	Paragraph/Figure/Table/ (e.g. Table 1)	Type of comment[2]	Comments	Proposed change	Observations of the secretariat
US-01	95	Intro	2nd paragraph	te	Names are defined as designations, not signs or combinations thereof – see 3.8. Designations are not signs – see 3.5.	Remove parenthetical phrase "signs and combinations of signs".	accepted.
US-02	129	Intro	8th paragraph	ed	The antecedent to "these" in "these have been omitted in the document for readability" is not clear.	Suggest substituting "the underscores" for "these".	accepted.
US-03	148	Scope	4th paragraph	ed	Not all spoken languages are national, but they are natural.	Substitute "natural" for :national".	accepted.
US-04	151	Scope	5th paragraph	ed	"of the naming" sounds stilted.	Substitute "of names".	accepted.
US-05	157	Scope	5th paragraph	ed	"scheme name, etc" uses the wrong separator since the first two items in the list are separated by a semi-colon.	Use "scheme name; etc" instead.	accepted.
US-06		Bibliography		ed	It looks as though ISO 1087-1 should be added to bibliography, since it is listed multiple times as the reference for definitions in Clause 3.	Add the reference.	accepted.
US-07		3.8		ed	Given definition 3.5 for Designation, the definition for Name is inconsistent with it. We recognize this definition is copied from 11179-3, but to accept this compounds an error.	Recast 3.8 as follows: Name representation of an object by a linguistic expression, which denotes it. Note: This definition is slightly altered from that in 11179-3 in order to satisfy the scope of this Part.	Accepting this comment will introduce an inconsistency with 11179-3. Not accepted.
US-08		3.10	Note	ed	Out of scope. NOTE The term namespace is used in this International Standard because it is in common use, even though the concept is being applied to identifiers as well as names. [ISO/IEC 11179-3:2013]	Remove.	Accepting this comment will introduce an inconsistency with 11179-3. Not accepted.

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US-09		3.11	naming convention	ed	"signs of designations and/or scoped identifiers" is out of scope. **3.11** **naming convention** specification of how signs of designations and/or scoped identifiers are formulated	Change definition to read specification of how names are formulated. Note: This definition is slightly altered from 11179-3, because names may include other than designations or scoped identifiers.	Accepting this comment will introduce an inconsistency with 11179-3. Not accepted.
US-10		3.18		te	Definition is vacuous since it uses different forms of the same words as are in the term itself.	Suggest new definition: concept corresponding to representations of data elements based on attributes including datatype and dimensionality.	Accepting this comment will introduce an inconsistency with 20943-1. Not accepted.
US-11		3.19		te	From US-10, representation class is a usage of a concept. Therefore, a representation term is a designation of a representation class.	Modify definition by removing "of an instance".	Not accepted. The definition in the document is correct.
US-12		6	1st paragraph, 2nd sentence	ed	Signs denote words in natural languages, they aren't the words themselves, since words have meanings.	Add "a string denoting" between "be" and "a word" and "a string denoting a term in a special language," between "language," and "or an icon".	accepted.
US-13		6	1st paragraph, 4th sentences	ed	Not clear.	Suggest new wording The output of a naming convention is a set of names and (possibly) symbols, such as dollar signs.	accepted.
US-14		7	1st paragraph, last sentence	ed	There are no facts that are always irrelevant for names. Sentence needs to be reformulated.	Suggest the following wording: An effective naming convention can also enforce the exclusion of irrelevant facts about the designatable item from the name. Though there are no facts that are irrelevant in every case, the input	accepted.

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					source of a data element or its position in a file might be if names are designed to convey meaning.		
US-15		8.1.1		ed	Needs example.	Rewrite example in Annex A here also.	The editor will insert an explicit reference to scoped identifier in Annex A and a more precise reference to it in 8.1.1.
US-16		8.2	2nd paragraph, last sentence	ed	Not complete.	Suggest the following wording: See sub-clause 9.7 for a description of the uniqueness principle and a discussion of the rules that might follow.	accepted.
US-17	504-505	10.2		te	Not clear what the intention of this sub-clause is. The title itself does not make sense, nor does the text, especially paragraph 2. It is too terse.	Suggest new title: Classification schemes for concept classes Rewrite 2nd paragraph in a more concrete fashion. Use an example, such as OC=Person, P=Age, DEC=Age of Person and the relationship between OC and P to form DEC can be used to form the name of the DEC.	Not accepted. The name as stands is correct. The Editor may add an example to Annex A.
US-18		Annex C	designation of designatable item	ed	This sows confusion because a sign is not a name nor is it a designation.	Suggest removing "synonym if name". This additional information is not necessary to establish the concordance.	accepted.
US-19		Annex C	uniqueness rule	te	As per US-19 in SC32 N 2404, the uniqueness for a naming convention is not uniquely defined by the namespace attributes.	Remove.	The Editor will check the document to be sure all uniqueness rules are referenced, and modify as needed.

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