

# ISO/IEC JTC 1/SC 32 N 1625

Date: 2007-07-15

REPLACES: —

<p><b>ISO/IEC JTC 1/SC 32</b></p> <p><b>Data Management and Interchange</b></p> <p><b>Secretariat: United States of America (ANSI)</b> <b>Administered by Farance Inc. on behalf of ANSI</b></p>
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<b>DOCUMENT TYPE</b>	Summary of Voting/Table of Replies
<b>TITLE</b>	Summary of Voting on ISO/IEC CD3 20944-4 Information technology - Metadata Registry Interoperability and Bindings (MDR-IB) Part 4: Protocol bindings
<b>SOURCE</b>	SC32 Secretariat
<b>PROJECT NUMBER</b>	1.32.17.01.04.00
<b>STATUS</b>	WG2 is requested to resolve the comments
<b>REFERENCES</b>	
<b>ACTION ID.</b>	ACT
<b>REQUESTED ACTION</b>	
<b>DUE DATE</b>	
<b>Number of Pages</b>	9
<b>LANGUAGE USED</b>	English
<b>DISTRIBUTION</b>	P & L Members SC Chair WG Conveners and Secretaries

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## ISO/IEC JTC 1/SC 32 N1625

### Summary of Voting on Document SC 32 N 1572

**Title:** ISO/IEC CD3 20944-4 Information technology - Metadata Registry Interoperability and Bindings (MDR-IB) Part 4: Protocol bindings

Project: 1.32.17.01.04.00

<b>“P” Member</b>	<b>Approval</b>	<b>Approval with Comments</b>	<b>Disapproval with Comments</b>	<b>Abstention with Comments</b>
Australia				
Belgium				
Brazil				
Canada			1	
China	1			
Czech Republic	1			
Egypt				
Finland				
Germany				1
Japan			1	
Korea, Republic of	1			
Portugal				
Sweden				
United Kingdom			1	
United States			1	
<b>Total “P”</b>	<b>3</b>	<b>0</b>	<b>4</b>	<b>1</b>
<b>“O” Member</b>				
Austria				
Denmark				
France				
Italy				
Netherlands, The				
Norway				
Russian Federation				
Switzerland				
<b>Total “O”</b>				

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## **COMMENTS:**

### **Canada**

No. See attached comments

### **Germany**

Abstain. Lack of expertise and interest.

### **Japan**

No. See attached comments

### **United Kingdom**

No. See attached comments

### **United States**

No. See attached comments

## Approved Canadian Comments on SC32 N1572 CD1 20944-4

### Template for comments and secretariat observations

Date: 2007-06-27

Document: ISO/IEC CD3 20944-4

1	2	(3)	4	5	(6)	(7)
MB <sup>1</sup>	Clause No./ Subclause No./ Annex (e.g. 3.1)	Paragraph/ Figure/Table/ Note (e.g. Table 1)	Type of com- ment <sup>2</sup>	Comment (justification for change) by the MB	Proposed change by the MB	Secretariat observations on each comment submitted
CA 01	3	Footnote	ed	Footnote 6 refers to 'additional terms and definitions', but this document itself contains no terms and definitions.	Change 'additional' to 'the'	
CA 02	5.6.1	Event Complete	te	In the text the resulting state is specified as 'Wait for Connect', but in Figure 1 it is 'Wait for command'	In the text description of Event Complete. Change 'wait for connect' to 'wait for command'	
CA 03	5.6.1	Knockdown Connection	te	In both Figure 1 and the accompanying text, once a connection has been closed, the state changes to 'End'. While this is appropriate for the client model, the server should revert to the 'wait for connect' state.	Change the figure and the text to return to the 'wait for connect' state once a connection has been ended. Add a 'shutdown' event to change from 'wait for connect' to 'end'.	
CA 04	11.2.1	Para 1.	ed	'transfer' s/b 'transferred'	Change 'transfer' to 'transferred'.	
CA 05	11.2.1	Example	ed	The words 'corresponds to' appear both before and after the URL.	Remove the first occurrence of 'corresponds to'	
CA 06	11.2.1	Example	te	The URI includes the syntax: VD;id=1234 to specify the id of a value domain. Where is this syntax explained?	If the syntax is already explained somewhere, provide a reference. If it is not, add an explanation. Also add a reference to 20944-5 clauses 5.7.29 and 5.7.34 as the specification of the path that is used.	
CA 07	12.2.1	Example	te	same comment as for CA06	See CA06.	
CA 08	12.2.2	Example	te	same comment as for CA06	See CA06.	
CA 09	12.2.3	Example	te	same comment as for CA06	See CA06.	
CA 10	12.2.4	Example	te	same comment as for CA06	See CA06.	
CA 11	12.2.5	Example	te	same comment as for CA06	See CA06.	

**Template for comments and secretariat observations**

Date: 2007-06-27 Document: **ISO/IEC CD3 20944-4**

1	2	(3)	4	5	(6)	(7)
MB <sup>1</sup>	Clause No./ Subclause No./ Annex (e.g. 3.1)	Paragraph/ Figure/Table/ Note (e.g. Table 1)	Type of com- ment <sup>2</sup>	Comment (justification for change) by the MB	Proposed change by the MB	Secretariat observations on each comment submitted
CA 12	12.2.6	Example	te	same comment as for CA06	See CA06.	



**ISO**

**International Organization for Standardization**

**ISO/IEC JTC 1/SC 32  
Data Management and Interchange  
WG 2  
Metadata**

**Title:** Japan Ballot Comments on ISO/IEC CD3 20944-4

**Status:** Document to accompany ballot response

**Author:** Hajime Horiuchi

**References:**

[1] 32N1572, ISO/IEC CD 20944-4, Information technology — Metadata Registries Interoperability and Bindings(MDR-IB): Part4: Protocol bindings

## ISO/IEC JTC1/SC32/WG2

SEQ #	Cmnt ID	See Also	Severity	Reference	Description	Addressed By
<b>ISO/IEC 2<sup>nd</sup> CD 19763-1</b>						
001	JPN-P01-001		General	<i>General</i>	<p>This project consolidation and its CD ballot resolution are grounded on only the WG2 resolutions at Huntsville, which have not yet authorized by the SC32 level resolution.</p> <p>So, this consolidated project is not yet initiated and cannot go to the CD stage. So, this CD ballot is void.</p> <p>See 6.2.2.1 and Item 3, 12.5.7, ISO/IEC JTC1 N8105 ISO/IEC JTC 1 Directives, 5th Edition, Version 1.0</p>	
002	JPN-P01-002		General	<i>General</i>	<p>32N1572B-ballot for CD3 24944-4 says "Date of circulation: 2007-04-20, Closing date: 2007-07-15".</p> <p>However, 9.4.1, ISO/IEC JTC1 N8105 ISO/IEC JTC 1 Directives, 5th Edition, Version 1.0 says "In the case of CDs/PDAMs/PDISPs/PDTRs, this date should be no less than three months from the date of notification of issue."</p> <p>So, the closing date shall be after 2007-07-20.</p>	

End of Paper

## Template for comments and secretariat observations

Date: 22 June 2007

Document: ISO/IEC CD3 20944-4

1	2	(3)	4	5	(6)	(7)
MB <sup>1</sup>	Clause No./ Subclause No./ Annex (e.g. 3.1)	Paragraph/ Figure/Table/ Note (e.g. Table 1)	Type of com- ment <sup>2</sup>	Comment (justification for change) by the MB	Proposed change by the MB	Secretariat observations on each comment submitted
GB	General		ed	Many terms (for example “remote procedure call” in Clause 5.4.3) are enclosed in quotes, without any explanation as to the significance of the quotes. Either the quotes should be removed or their significance explained.		
GB	1		ed	‘This Part of this International Standard specifies provisions that are common across protocol bindings for the 20944 family of standards, and this Part provides the individual protocol bindings themselves.’ This sentence needs rewriting to improve understanding.		
GB	2		te	The references for the ?????? standards should be included.		
GB	4		ed	This clause should be included in the Scope clause (Clause 1).		
GB	5.3		te	‘The data model of 20944-2 is incorporated via normative reference.’ There is no data model in 20944-2.		
GB	5.4		ed	‘The control refers to the methods of causing actions among the parties communicating.’ Missing word?	The control model refers to the methods of causing actions among the parties communicating.	
GB	7		ed	‘This Part describes the common conceptual model and common data services across all coding bindings.’ Is the use of the word ‘coding’ here an error?		
GB	10		ed	This is a placeholder that should be removed.		

1 **MB** = Member body (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

**NOTE** Columns 1, 2, 4, 5 are compulsory.

<b>US Comments on CD3 Text For: ISO/IEC 20944, Information technology — Metadata Registries Interoperability and Bindings (MDR-IB) — Part 4: Protocol bindings</b>	Date: 2007-06-13	Document: <b>xxx</b>
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0	1	2	(3)	4	5	(6)	(7)
#	NB <sup>1</sup>	Clause No./ Subclause No./ Annex	Paragraph/ Figure/Table/ Note #	Comment type <sup>2</sup>	Comment (justification for change) by the NB	Proposed change by the NB	Proposed Disposition of Comments

0001	US	general		te	The 20944 parts 2, 3, and 4 should describe the minimum expected limits that are supported across all implementations. For example, when storing an 11179 attribute via 20944, what size should be accepted on all implementations: 1KB, 1MB, 1GB, or somewhere in between?		
0002	US	general		te	Explain the rationale for multiple language bindings, e.g., why isn't LDAP + XML enough?		

**1** NB = National body (enter the ISO 3166 two-letter country code, e.g. CN for China; comments from the Secretariat editing unit are identified by \*\*)

**2** Type of comment: ge = general te = technical ed = editorial NOTE Columns 1, 2, 4, 5 are compulsory. ISO electronic balloting commenting template (enhanced 2002-08)