

# ebXML Registry Information Model

## Second Comment Review Disposition

Issue first Draft	March 19 <sup>th</sup> , 2001
Close of second comment period	April 11 <sup>th</sup> , 2001

#	Submitter Name	Date Submitted	Start Line	End Line	Description of Comment or Cut and Paste Section	Resolution of Comment
1	QR	3/19/2001	N/A	N/A	Separation between content and metadata - these are some instances where the model still attempts to define the behaviour of content rather than metadata. For example, the table between lines 631-632 defines an association type of "Extends", which appears to be describing the action against the target object.	The term "Object" was changed to "RegistryObject" to avoid confusion. Also, we added a note for pre-defined association types, which mentions that the real relationship is between repository items in some types.
2	QR	3/19/2001	Fig 1		Relationship between RegistryEntry and Organization - The specification should clarify whether the only means of referencing an organization with an entry in the Registry is via an auditable event (refer Figure 1 between lines 274-275).	We made a direct link between RegistryEntry and Organization.
3	QR	3/19/2001	?	?	Alignment with Registry Services - Definitions of terms (Section 6) and Conformance (section 5.6) should be aligned with Registry Services.	Registry Services document now has a reference to the definition of terms in the Information Model.
4	QR	3/19/2001	N/A	N/A	Glossary - need a reference to the ebXML Glossary. Words found in glossary need to appear in italics	Glossary terms are now in italics.
5	QR	3/19/2001	220	221	Line is a tautology, what does it mean?	"Section 4.2 Caveats and Assumptions" was removed.
6	QR	3/19/2001	265	265	"Public" maybe should say "Summary" or "Highlevel".	Changed to "High Level Public View".
7	QR	3/19/2001	N/A	N/A	Is "January 2000" correct for page data?	Changed to "May 2001"
8	QR	3/19/2001	N/A	N/A	No reference to naming conventions, when to use italics, bold, etc.	Section 3.2.1 Naming Conventions was added.
9	QR	3/19/2001	N/A	N/A	What is in italics should be changed not to conflict with Glossary terms. – Table of	Terms used to be in italics were changed to regular fonts.

					Contents, section 7	
10	QR	3/19/2001	N/A	N/A	Sections should begin on a new page to be consistent with other documents	Other documents do not do this.
11	QR	3/19/2001	N/A	N/A	Collaboration-Protocol has a dash in between to be consistent with other documents	There is no dash in EbXML glossary.
12	QR	3/19/2001	Sec	2	Inconsistent use of comma, short and long dashes between name and company	The format was changed to "name, company-name".
13	QR	3/19/2001	Sec	2	Table of Contents inconsistent with Document Template and other documents	Table of Content is exactly like the one in Technical Architecture document. We don't see any inconsistency.
14	QR	3/19/2001	Sec	2	Table of Contents should be section 3.	We believe Table of Contents should not have a section number. We looked at other standards, such as JTC1 template for ISO and IEEE Posix, and TOC was not a numbered section.
15	QR	3/19/2001	Sec	3.2	Should include Document and a Naming Conventions	See comment number 8.
16	QR	3/19/2001	Sec	3.4	Actual names of documents needed and versions and consistent descriptions	Will be done in the final document.
17	QR	3/19/2001	Sec	3.4	Do not say "under development"	Removed.
18	QR	3/19/2001	Sec	3.4	Business Domain Model does not exist (see also line 907)	The line was removed.
19	QR	3/19/2001	Sec	3.4	Applies to References section (section 13) as well	The line was removed
20	QR	3/19/2001	Sec	10, 11	Registry Entries same thing as RegistryEntries or not	Changed to "RegistryEntry"
21	QR	3/19/2001	Sec	12	Are there enough spaces between the section number and title?	Spaces were inserted.
22	QR	3/19/2001	N/A	N/A	Copyright page uses incorrect version	Updated.
23	QR	3/19/2001	N/A	N/A	Periods needed at the end of table at line 580, Table at line 587, Bullet points between lines 763-770	Periods were inserted.
24	QR	3/19/2001	N/A	N/A	Replace the word "chapter" with "section in lines 293, 313,317, 325, 329, 351, 353, 511, 797	Replaced to "section".
25	QR	3/19/2001	790	792	Use consistent bullet points, e.g. "??" on these lines	This is an error in doc->pdf conversion. Will be fixed with the latest conversion tool.
26	QR	3/19/2001	7	7	Use international date format	Date format is now "Day Month 2001".
27	QR	3/19/2001	7	7	Remove Working Draft	Words removed.

28	QR	3/19/2001	8	8	Remove line 5	The line was removed.
29	QR	3/19/2001	103	103	"d" in "Defined" should be lower case	Corrected.
30	QR	3/19/2001	113	113	"Pre" rather than "Pred"	Corrected.
31	QR	3/19/2001	190	190	[Bra97] not in Reference section	The reference was added.
32	QR	3/19/2001	326	326	Space before User	Space was inserted.
33	QR	3/19/2001	331	331	Needs a space before User	Space was inserted.
34	QR	3/19/2001	410	410	"d" in "Defined" should be in lower case	Corrected.
35	QR	3/19/2001	520	520	Reference should be reference	Corrected.
36	QR	3/19/2001	569	569	Is "See Also:" supposed to be here?	The words were removed.
37	QR	3/19/2001	577	577	Remove line	Removed.
38	QR	3/19/2001	585	585	Remove line	Removed.
39	QR	3/19/2001	590	590	Remove line	Removed.
40	QR	3/19/2001	745	745	Appears to be two spaces rather than one before Japan	Corrected.
41	QR	3/19/2001	780	780	Slots should be Slots to be consistent with line 777	Corrected.
42	QR	3/19/2001	849	849	Remove partial line	Removed.
43	QR	3/19/2001	951	951	Rather than 2000, should be 2000 & 2001(to match footer)	Corrected.
44	Dan Chang	4/03/2001	Fig. 2		<p>The Inheritance View shows that IntrinsicObject, ExtrinsicObject, Package, Organization, ClassificationNode, Association, ExternalLink, and ExternalIdentifier all inherit from RegistryEntry. This is neither proper nor desirable.</p> <p>Rational for the comment: Inheritance means that a subinterface inherits the semantics and methods of its superinterface(s). A RegistryEntry provides metadata about a repository item in the Registry and is related to exactly one repository item. It provides methods such as getAssociatedObject(), getClassificationNodes(), getExternalLinks(), getStability(), getExpirationDate(), etc. If, for example, ExternalLink inherits from RegistryItem, then: (1) what is the related repository item for an</p>	Discussed in the conference call on 4/06/2001 and group agreed that the issue should be noted in the issue list but we cannot change the information model in the suggested way at this moment.

					ExternalLink, and (2) what are the results of calling <code>getAssociatedObject()</code> , <code>getClassificationNodes()</code> , <code>getExternalLinks()</code> , <code>getStability()</code> , <code>getExpirationDate()</code> , etc. on an <code>ExternalLink</code> ?	
45	Sanjay Cherian	4/06/2001	617		Classification is mentioned as a subinterface of Association. However, on line 701, Association is not listed as a super interface of Classification. In this regard, if Association associates any two arbitrary Objects and Classification associates an arbitrary Object to a ClassificationNode, shouldn't Classification be a subinterface of Association.	No. Classification is a restricted form of an association. If it were modeled as a sub-class of association, it would have many additional attributes that would essentially be hard wired to fixed values and therefore take up space and serve no additional value.
46						