Issue#	Status	Nature	Severity	Contact	Title	Description	Accepted Resolution
1	closed	clarification	minor	Steve	Contributors list omission	Add Gary Karasiuk, Jim Rhyne, and Shu Wang.	Accept
2	closed	revision	minor	Gene	Syntax error in 7.2.1.4	“Set AttribAttList := ‘xmi.value (…” replaces “Set AttribAttList := ‘value (…”	Accept
14	closed	revision	minor	Steve	Ordering restrictions in DTDs.	DTDs allow specification of multiplicity if order is fixed. Order restriction is inflexible and multiplicity enforcement value unclear, especially with the advantages of partial-style generation rules.	Accept Proposal 3
2810	closed	revision	minor	UML 1.3 RTF	Suppressing strict ordering	Order dependencies increase complexity unnecessarily.	Accept Proposal 3
2857	closed	revision	minor	Peter	Attribute ordering	Can ordering be relaxed	Accept Proposal 3
15	closed	revision	major	Steve	Incorporate XML namespaces	XML namespaces can address DTD inflexibility and long element name complaints.	Accept Proposal 1
2806	closed	revision	major	UML 1.3 RTF	Supressing full qualifications	Long element names have redundant information.	Accept Proposal 1
16	closed	revision	minor	Steve	XML Attributes	Enable use of XML attributes in addition to XML elements.	Accept Proposal 2 and encourage migration.
17	closed	revision	major	Steve	Specification language for generation rules.	Use EBNF for rule specifications.	Rules in EBNF from Chp 7&9 with a clearer document presentation.
18	closed	revision	minor	Steve	Mapping from MOF	AssociationEnds and References mapping needs improvement.	Complete UML 1.1 physical metamodel specification.
19	closed	revision	minor	Steve	Datatype dependence	XMI should be datatype independent without specific incorporation of IDL.	Resolve via issue 31
31	closed	revision	major	Don	Field names	Field names should come from metamodel instead of fixed declarations.	Accept Proposal 4
20/2924	closed	revision	minor	Dave Frankel	MOF uuids	When mapping to/from MOF uuids, use ref_mof_id() when non-null. Keep xmi.uuid #implied.	Accept

21	closed	revision	minor	Gene	Split CORBA typecodes	Typecodes do not have xmi.link.att capability, resulting in the full declaaration being required every time. They are not in the content of any elements, making them hard to use. In addition, the linking requested cannot be supported via proxy.	Resolve via issue 31
22	closed	revision	minor	Gene	XLink compliance	The role attribute shoud be content-role.	Update to match latest XLink draft
23	closed	revision	minor	jball@ concept5. Com	LDAP hrefs	LDAP doesn't support indexes into content as defined in Xpointer, so an attribute for linking is requested.	Mapping LDAP to XLinks is not an XMI RTF issue.
24	closed	revision	minor	jball@ concept5. com	CORBA typecode content	There are several errors in the XMI grammar for CORBA TypeCodes which interfere with metadata descriptions (e.g. XMI.CorbaTcEnum, XMI.CorbaTcUnionMbr, xmi.tcLength attribute, XMI.CorbaTypeCode missing types in its content model).	Resolve via issue 31
2807	closed	revision	minor	UML 1.3 RTF	Uuidref navigation	Uuidref does not span documents.	Deprecate xmi.uuidref
2808	closed	observation	minor	UML 1.3 RTF	String representation for data values should be more widely applied.	Many metamodels unnecessarily create complex representations for their data values.	This is determined soley by metamodel authors.
2809	closed	revision	minor	UML 1.3 RTF	Support for assocation classes.	Would like support for assocation classes.	Requires change by MOF RTF.
2854	closed	clarification	minor	Peter	Multiple inheritance	How to handle multiple inheritance	Handled in current spec - clarify in documentation.
2855	closed	clarification	minor	Peter	Null values	How to handle null values	Handled in current spec - clarify in documentation.
2856	closed	clarification	minor	Peter	Bidirectional references	Are bidirectional containment refs allowed	Handled in current spec - clarify in documentation.

2858	closed	revision	minor	Peter	Datatype additions	Can int and date be added	Currently supported via XML PCDATA and CDATA. When XML Schema is adopted, datatype mapping will be added in future RTF.
36	closed	revision	minor	Gene	Syntax error in 7.2.1.1	Missing end for the "for" in algorithm spec	Accept
32	closed	revision	minor	Gene	Syntax error in 7.2.1.8	the line "Set atts2 := '(' + atts2 + ')' + , -- the final comma should be in quotes	Accept
33	closed	revision	minor	Gene	content error in 7.2.1.12	Need a line to set AssnContents -- name of end 1 "," name of end 2-- and change "EndAtts" to "AssnAtts"	Accept
34	closed	revision	minor	Gene	syntax error in 7.4.1.11	The line beginning with "Set refs := '|' + '%' should be "Set refs := ',' + '%'	Accept
35	open	clarification	minor	jball@ concept5. Com	P 9-175, question regarding EBNF	In the XMI spec, on page 9-175, it says that EmbeddedObject serves as an alternative to ObjectAsElement for cases where an identifier is not required (i.e. the object participates in no links). However, the EBNF says that an ObjectAsElement is included between the tags (The OCL uses ObjectContents). Can I assume that this is a problem with the XMI spec, and that it should be ObjectContents?	GK to clarify
37	closed	revision	minor	Steve	XMI.Header	Omission will shorten small documents	Accept
38	closed	revision	minor	Don	Defaults for simple properties	Resolve null vs default. Defaults are String->blank, boolean->false, numeric->0, and enum->first value.	Allow tag/values for defaults of single-valued 1..1 attributes on a per attribute basis.

39	closed	revision	minor	Don	Enumeration literal conversion from IDL prefix	IDL enumeration literals require global uniqueness that's not needed in XMI. Provide an optional MOF key/value to remove the artificial prefix so that XMI is not encumbered by this IDL restriction.	Accept - has not been voted on.
UML 1.1 DTD issues:							
3	closed	revision	minor	Gene	UML DTD lists xmi.extenderID as #REQUIRED	Should be #IMPLIED to match chp 6. p. 58.	Update UML 1.1 metamodel, regenerate, and check. Also check UML 1.3.
4	closed	revision	minor	Gene	UML DTD missing realization association.	Restore.	Same as #3
5	closed	revision	minor	Gene	UML DTD typo	Foundation.Auxiliary_Elements.Presentation.style spelled sytle.	Same as #3
6	closed	revision	minor	Gene	UML DTD misc.	Missing Foundation.Core.templateParameter in the definition for Foundation.Core.ModelElement	Same as #3
7	closed	revision	minor	Gene	UML DTD misc.	Foundation.Core.Classifier.structuralFeature should not be in the definition for Foundation.Core.Classifier.	Ok as specified in XMI 1.0.
8	closed	revision	minor	Gene	UML DTD misc.	Behavioral_Elements.Common_Behavior.Reception. specification attribute of Reception renamed to Behavioral_Elements.Common_Behavior.Reception. application.	Same as #3
9	closed	revision	minor	Gene	UML DTD misc.	The attributes for Behavioral_Elements.Common_Behavior.Action (recurrence, target, isAsynchronous and script) are missing.	Same as #3
10	closed	revision	minor	Gene	UML DTD misc.	Behavioral_Elements.Collaborations.Message.activator is missing or is renamed to Behavioral_Elements.Collaborations.Message.message	Same as #3

11	closed	revision	minor	Gene	UML DTD misc.	Behavioral_Elements.State_Machines.SubmachineState.submachine relationship has been renamed to Behavioral_Elements.State_Machines.SubmachineState.stateMachine.	Same as #3
12	closed	revision	minor	Gene	UML DTD misc.	Behavioral_Elements.State_Machines.Guard.expression attribute missing in the definition for Behavioral_Elements.State_Machines.Guard.	Same as #3
25	closed	revision	minor	Gene	UML DTD misc.	Template parameter added to ModelElement.	Same as #3
26	closed	revision	minor	Gene	UML DTD misc.	Partition a subclass of ModelElement.	Same as #3
27	closed	revision	minor	Gene	UML DTD misc.	Changed Reception.application to specification; added expression attribute to Guard.	Same as #3
28	closed	revision	minor	Gene	UML DTD misc.	Made AcvitityState derived from SubmachineState	Same as #3
29	closed	revision	minor	Gene	UML DTD misc.	Restored ModelElement as parent of Message	Same as #3
30	closed	revision	minor	Gene	UML DTD misc.	Removed ModelElement as parent of Message; Changed message aggregation of Interaction to composition	Same as #3
Summary							
Open	1						
Closed	47						
Defer	0						
Total	48						