

## EML - Issues

#	Tracker	Status	Priority	Subject	Assignee	Updated
1756	Bug	Resolved	Normal	A bug in eml stylesheets in displaying Doman Info	Matt Jones	03/07/2008 10:44 AM
568	Bug	Resolved	Normal	accomodation of stateful connection information.	Matt Jones	10/01/2002 05:08 PM
429	Bug	Resolved	Normal	add additional entity types to EML	Peter McCartney	06/13/2002 07:07 PM
264	Bug	Resolved	Immediate	add distribution info to eml-resource	Matt Jones	08/28/2001 01:30 PM
1154	Bug	Resolved	Normal	All children of required "offline" element are optional in PhysicalDistributionType	Matt Jones	09/22/2008 10:10 AM
1019	Bug	Resolved	Immediate	altitudeUnits in geographicCoverage should use eml-unitDictionary definitions	Chris Jones	11/06/2008 10:03 AM
174	Bug	Resolved	Immediate	attribute, constraint, entity, distribution	Matt Jones	12/10/2001 10:28 PM
5734	Bug	Resolved	Normal	Attribute Domain info not rendered by stylesheets	ben leinfelder	11/14/2012 11:16 AM
637	Bug	Resolved	Immediate	attributeDomain should be required	Matt Jones	10/30/2002 12:22 PM
2272	Bug	Resolved	Immediate	Base datatypes in eml-attribute BoundsGroup preclude scientific notation	Matt Jones	10/02/2008 04:37 PM
339	Bug	Resolved	Normal	bounding box vs point data in eml-coverage	Matt Jones	03/22/2002 10:59 AM
1149	Bug	Resolved	Normal	BoundsGroup bounds min & max have incorrect cardinality	Matt Jones	11/06/2003 12:24 PM
632	Bug	Resolved	Normal	broken link in faq	Chad Berkley	10/28/2002 12:43 PM
625	Bug	Resolved	Normal	Cardinality regarding eml-methods should be corrected in two places.	Peter McCartney	10/18/2002 09:19 AM
594	Bug	Resolved	Normal	change cardinality for designDescription and studyAreaDescription	David Blankman	10/02/2002 10:46 AM
566	Bug	Resolved	Normal	change how eml.xsd imports resource modules	Peter McCartney	08/30/2002 11:10 AM
556	Bug	Resolved	Normal	change namespaces to include ecoinformatics.org	Chad Berkley	09/03/2002 11:38 AM
1129	Bug	Resolved	Normal	Change temporalCoverage calendarDate type	David Blankman	08/19/2003 06:48 PM
498	Bug	Resolved	Immediate	check root element names for consistency	Chad Berkley	06/13/2002 06:53 PM
3541	Bug	Resolved	Normal	clarify documentation on polygons and grings, indicate relationship to FGDC	Matt Jones	11/22/2008 11:02 AM
5705	Bug	Resolved	Normal	Contact showing multiple people/orgs when EML file does not	ben leinfelder	09/07/2012 09:26 AM
496	Bug	Resolved	Immediate	copyright changes needed	Matt Jones	09/09/2002 02:48 AM
2504	Bug	Resolved	Normal	Create a EML parser lib to digest eml document	Jing Tao	10/26/2006 09:58 AM
567	Bug	Resolved	Immediate	create a sample EML2.0 instance document	Chad Berkley	09/13/2002 10:21 AM
3553	Bug	Resolved	Immediate	Create a schema file whose content is the definition of unit types	Matt Jones	11/06/2008 09:58 AM
495	Bug	Resolved	Immediate	create FAQ for EML	James Brunt	09/13/2002 03:45 PM
2979	Bug	Resolved	Normal	create Union query to concatenate results from multiple entities	ben leinfelder	01/11/2010 11:09 AM
2775	Bug	Resolved	Normal	DataManager cuts last row off data_table	ben leinfelder	02/29/2008 04:27 PM
2577	Bug	Resolved	Normal	Data Manager Library: API to enumerate table and field names	Duane Costa	12/15/2006 08:53 AM
5317	Bug	Resolved	Normal	Data Manager Library: Checks for collapseDelimiter instead of collapseDelimiters	Duane Costa	02/22/2011 10:20 AM
2507	Bug	Resolved	Normal	Data Manager Library: Create a EML parser lib to digest eml document	Jing Tao	01/11/2010 11:50 AM

#	Tracker	Status	Priority	Subject	Assignee	Updated
2835	Bug	Resolved	Immediate	Data Manager Library: Run-time errors involving Xalan classes	Duane Costa	05/18/2007 07:25 AM
2700	Bug	Resolved	Normal	Data Manager Library: Sample Calling Application	Duane Costa	05/01/2007 12:16 PM
2575	Bug	Resolved	Normal	Data Manager Library: Support for query object API	Jing Tao	01/11/2010 11:38 AM
5431	Bug	Resolved	Normal	Data Manager throws exception for otherEntity when attributeList is optionally omitted	Duane Costa	06/28/2011 02:59 PM
3096	Bug	Resolved	Normal	Date data type (domain) need be handled correctly	ben leinfelder	01/11/2010 11:53 AM
1153	Bug	Resolved	Normal	dateTimeDomain element should be optional	Matt Jones	10/28/2003 12:38 PM
670	Bug	Resolved	Immediate	DateTimeDomain id/reference validation	Matt Jones	12/05/2002 07:51 PM
1152	Bug	Resolved	Immediate	datetime element does not use consistent naming	Matt Jones	10/06/2008 04:33 PM
1233	Bug	Resolved	Normal	dateTime formatString Documentation contains incorrect example	Saurabh Garg	06/14/2004 10:14 AM
335	Bug	Resolved	Immediate	decompose eml identifiers into familyid and revision	Matt Jones	04/16/2002 04:41 PM
595	Bug	Resolved	Normal	DescriptorType	Matt Jones	09/27/2002 03:39 PM
2083	Bug	Resolved	Immediate	dimension 'current' is wrongly entered as 'charge'	ben leinfelder	09/22/2008 10:10 AM
1017	Bug	Resolved	Normal	documentation error in eml-methods	David Blankman	08/19/2003 01:21 PM
1150	Bug	Resolved	Normal	documentation for KeyTypeCode is wrong	Matt Jones	10/28/2003 02:39 PM
1155	Bug	Resolved	Normal	Documentation incorrect for dateTimeDomainType bounds	Matt Jones	10/28/2003 12:39 PM
634	Bug	Resolved	Normal	Documentation of reference elements in the schemas	Matt Jones	10/29/2002 02:59 PM
3688	Bug	Resolved	Normal	documentation to be fixed	Matt Jones	12/04/2008 12:11 PM
3480	Bug	Resolved	Immediate	duplicate distribution types (in resource.xsd, and physical.xsd)	Matt Jones	11/06/2008 10:16 AM
3313	Bug	Resolved	Normal	Edit EML documentation for access control	Jing Tao	11/21/2008 03:53 PM
601	Bug	Resolved	Immediate	element names in spatial modules do not follow guidelines	Peter McCartney	10/04/2002 04:49 PM
490	Bug	Resolved	Immediate	eml-access changes needed	Matt Jones	06/14/2002 08:15 AM
484	Bug	Resolved	Immediate	eml-attribute changes needed	Chad Berkley	09/13/2002 03:51 PM
319	Bug	Resolved	Normal	eml-attribute - enumerated domain repeatable?	Matt Jones	12/10/2001 09:09 PM
486	Bug	Resolved	Immediate	eml-constraint changes needed	Matt Jones	08/30/2002 08:07 AM
1652	Bug	Resolved	Immediate	eml-constraint documentation error	Matt Jones	08/10/2004 02:16 PM
428	Bug	Resolved	Normal	eml-constraint overlaps with packaging concepts	Matt Jones	04/16/2002 04:46 PM
427	Bug	Resolved	Immediate	eml-constraint use of identifiers	Matt Jones	04/16/2002 04:46 PM
491	Bug	Resolved	Immediate	eml-coverage changes needed	Chris Jones	09/12/2002 01:43 PM
589	Bug	Resolved	Normal	eml-coverage: convert element references to types by defining complex types	Chris Jones	10/01/2002 11:40 PM
487	Bug	Resolved	Immediate	eml-data changes needed	Matt Jones	06/14/2002 08:14 AM
482	Bug	Resolved	Immediate	eml-dataset changes needed	Peter McCartney	09/09/2002 01:18 PM
539	Bug	Resolved	Normal	eml dataTable	Matt Jones	09/02/2002 09:16 AM
579	Bug	Resolved	Immediate	eml-docbook.xml doesn't validate	Chad Berkley	09/03/2002 11:37 AM

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483	Bug	Resolved	Immediate	eml-entity changes needed	Chad Berkley	06/13/2002 06:51 PM
440	Bug	Resolved	Immediate	eml-entity needs header boolean	Matt Jones	03/18/2002 08:45 AM
492	Bug	Resolved	Immediate	eml-literature changes needed	Matt Jones	09/06/2002 03:28 PM
3163	Bug	Resolved	Normal	eml-literature schema - cardinality of volume and pageRange	Matt Jones	09/22/2008 10:10 AM
624	Bug	Resolved	Immediate	eml-methods/methodsType needs clarification on choice/sequence	David Blankman	10/18/2002 09:18 AM
494	Bug	Resolved	Immediate	eml module changes needed for packaging changes	Matt Jones	06/14/2002 08:16 AM
2705	Bug	Resolved	Normal	eml not valid is xmlSpy versions 2006+, eml-text and eml-documentation	Matt Jones	04/03/2007 12:30 PM
2704	Bug	Resolved	Normal	eml not valid is xmlSpy versions 2006+, eml-text and eml-documentation	Matt Jones	04/03/2007 12:26 PM
2703	Bug	Resolved	Normal	eml not valid is xmlSpy versions 2006+, eml-text and eml-documentation	Matt Jones	09/22/2008 10:10 AM
3232	Bug	Closed	Immediate	EML parser limitations	Matt Jones	07/03/2014 03:51 PM
481	Bug	Resolved	Immediate	eml-party changes needed	Chad Berkley	05/06/2002 02:01 PM
602	Bug	Resolved	Immediate	eml-physical	Owen Eddins	10/04/2002 10:07 AM
485	Bug	Resolved	Immediate	eml-physical changes needed	Dan Higgins	09/12/2002 01:47 PM
628	Bug	Resolved	Normal	eml-physical has lit: rather than cit: references	Matt Jones	10/14/2002 12:40 PM
488	Bug	Resolved	Immediate	eml-project changes needed	David Blankman	06/13/2002 06:57 PM
489	Bug	Resolved	Immediate	eml-protocol changes needed	Peter McCartney	09/11/2002 09:37 AM
480	Bug	Resolved	Immediate	eml-resource changes needed	Matt Jones	06/13/2002 07:00 PM
493	Bug	Resolved	Immediate	eml-software changes needed	Owen Eddins	06/14/2002 08:25 AM
471	Bug	Resolved	Immediate	eml spec overview document	Chris Jones	10/07/2002 02:07 PM
600	Bug	Resolved	Normal	eml-storedProcedure - problems & proposal	David Blankman	10/04/2002 02:51 PM
450	Bug	Resolved	Immediate	entityType and format	Chad Berkley	04/05/2002 08:11 AM
1031	Bug	Resolved	Normal	enumeratedDomain doesn't define value order for ordinals	Saurabh Garg	07/01/2004 02:59 PM
472	Bug	Resolved	Immediate	establish consistent namespaces for schemas	Matt Jones	05/03/2002 03:04 PM
918	Bug	Resolved	Normal	example tag in eml:documentation	Matt Jones	12/05/2002 08:00 PM
2737	Bug	Resolved	Normal	Exception when attributeName contains SQL keywords	Duane Costa	01/27/2012 01:38 PM
3599	Bug	Resolved	Normal	finish documentation in eml-physical.xsd	Matt Jones	11/22/2008 07:26 PM
1132	Bug	Resolved	Immediate	fix access control rule ambiguities	Matt Jones	12/02/2008 04:41 PM
44	Bug	Resolved	Immediate	givenName should be optional in iso-party.xsd	Chad Berkley	11/30/2001 04:31 PM
3229	Bug	Resolved	Normal	gRing is declared as GRingPointType	Matt Jones	04/17/2008 10:37 AM
3227	Bug	Resolved	Normal	gRing is declared as GRingPointType	Matt Jones	11/06/2008 04:09 PM
2733	Bug	Resolved	Normal	Handle quoteCharacter element in EML parser	Jing Tao	01/25/2007 07:37 PM
2568	Bug	Resolved	Immediate	Inconsistent naming of "method"(s) element	Margaret O'Brien	12/02/2008 03:53 PM
373	Bug	Resolved	Normal	Incorrect Citation reference (citeinfo) in eml-coverage, temporalCov and taxonomicCov	Chris Jones	04/22/2002 05:42 AM

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597	Bug	Resolved	Normal	In eml-dataTable caseSensitive and orientation are modeled differently	David Blankman	10/01/2002 05:00 PM
1008	Bug	Resolved	Normal	inline element doesn't support character child	David Blankman	09/09/2003 01:19 PM
585	Bug	Closed	Low	internationalization needed in EML	Matt Jones	04/16/2014 01:56 PM
544	Bug	Resolved	Normal	issues about storageType and attributeDomain	Chad Berkley	09/11/2002 03:27 PM
1136	Bug	Resolved	Normal	kelvin conversion incorrect in unit dictionary	Saurabh Garg	06/14/2004 10:21 AM
5428	Bug	Resolved	Normal	Leading whitespace in data URL causes download to hang	Duane Costa	06/28/2011 03:15 PM
633	Bug	Resolved	Normal	Lineage - should it be removed from the schemas?	Matt Jones	10/18/2002 09:22 AM
627	Bug	Resolved	Immediate	links broken in EML FAQ	Matt Jones	10/14/2002 10:02 AM
6792	Bug	Resolved	High	Link to EML spec is broken	Lauren Walker	06/30/2015 08:31 AM
598	Bug	Resolved	Immediate	literature namespace references are inconsistent	Chad Berkley	09/20/2002 09:36 AM
924	Bug	Resolved	Immediate	make date time its own measurement scale	Matt Jones	12/05/2002 07:43 PM
1151	Bug	Resolved	Normal	misspelled element name	Matt Jones	10/28/2003 02:41 PM
42	Bug	Resolved	Immediate	mixed content not appropriate in resource.xsd	Chad Berkley	11/30/2001 04:31 PM
2480	Bug	Resolved	Normal	Multiple date ranges in temporalCoverage	Matt Jones	06/29/2006 08:39 AM
2844	Bug	Resolved	Normal	Need adding a javadoc target in build file	Jing Tao	01/11/2010 12:10 PM
655	Bug	Resolved	Immediate	need better model for numeric domains for attributes	Matt Jones	10/30/2002 12:27 PM
338	Bug	Resolved	Immediate	need coverage documentation, review all documentation	Chris Jones	04/19/2002 08:41 PM
430	Bug	Resolved	Normal	need DTDs to correspond to XSD files	Chad Berkley	04/18/2002 09:28 AM
336	Bug	Resolved	Immediate	need formal defs for responsible party roles	Chris Jones	06/13/2002 07:03 PM
144	Bug	Resolved	Normal	need lineage and version metadata standard	Matt Jones	06/14/2002 08:27 AM
1	Bug	Resolved	Immediate	need more extensive element documentation	Matt Jones	07/12/2001 10:21 AM
143	Bug	Resolved	Normal	need quality management metadata	Chad Berkley	04/12/2001 11:57 AM
142	Bug	Resolved	Immediate	need revisions to eml-file and eml-variable	Chad Berkley	04/12/2001 11:57 AM
470	Bug	Resolved	Immediate	need to be able to inline data in EML	Chad Berkley	04/17/2002 11:09 AM
1529	Bug	Resolved	Normal	no tag to specify how to handle multiple, repeated delimiters	Saurabh Garg	07/01/2004 02:37 PM
980	Bug	Resolved	Normal	numberPerMilliliter and numberPerLiter missing from unitDictionary	David Blankman	02/17/2003 02:06 PM
5618	Bug	Resolved	Normal	odd characters cause html display of eml to fail	Margaret O'Brien	06/07/2012 12:24 AM
3151	Bug	Resolved	Normal	Package datamanager.jar without including classes from supporting jars	ben leinfelder	02/15/2008 10:16 AM
175	Bug	Resolved	Immediate	package, lineage	Chad Berkley	04/12/2001 11:57 AM
558	Bug	Resolved	Immediate	paragraph tag needs formatting structure	Matt Jones	09/09/2002 02:03 AM
557	Bug	Resolved	Immediate	paragraph tag needs formatting structure	Matt Jones	08/26/2002 01:50 PM
960	Bug	Resolved	Immediate	parser not correctly parsing <describes> tag in additionalMetadata	Saurabh Garg	06/17/2004 09:50 AM
656	Bug	Resolved	Immediate	physical should be repeatable	Matt Jones	10/29/2002 09:49 AM

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3188	Bug	Resolved	Normal	possible otherEntity and dataTable inconsistencies	Matt Jones	10/01/2008 03:57 PM
45	Bug	Resolved	Normal	problems validating against resource.xsd	Chris Jones	11/30/2001 04:31 PM
626	Bug	Resolved	Normal	ProcedureStepType schema needs revision to protect sequence of descriptions.	Matt Jones	10/18/2002 09:20 AM
596	Bug	Resolved	Normal	Proposal: make attribute optional in OtherEntityType.	Matt Jones	10/02/2002 11:30 AM
584	Bug	Resolved	Normal	RC1 release preparation tasks	Matt Jones	09/13/2002 04:01 PM
3600	Bug	Resolved	Normal	recreate all the PNG files	Matt Jones	12/04/2008 12:07 PM
622	Bug	Resolved	Normal	redundancy in eml-physical/binaryRaster	Matt Jones	10/07/2002 02:04 PM
477	Bug	Resolved	Immediate	referencing complex types is not done consistently	Matt Jones	09/12/2002 01:49 PM
925	Bug	Resolved	Immediate	release preparation tasks for eml-2.0.0	Matt Jones	12/13/2002 12:10 PM
608	Bug	Resolved	Immediate	release preparation tasks for EML2.0.0rc2	Matt Jones	10/07/2002 02:11 PM
659	Bug	Resolved	Immediate	release tasks for eml-2.0.0rc3	Matt Jones	11/05/2002 09:18 AM
3166	Bug	Resolved	Normal	remove extra "attributeindex" parameter in eml-settings.xml	ben leinfelder	05/28/2008 10:03 AM
588	Bug	Resolved	Normal	Remove lineage tags in documentation stylesheets	Matt Jones	10/07/2002 02:01 PM
5903	Bug	Resolved	Normal	Replace "Owner" with "Creator" in EML stylesheets	ben leinfelder	04/10/2013 03:35 PM
3165	Bug	Resolved	Immediate	request for an element to contain info about a url	Matt Jones	11/06/2008 10:17 AM
638	Bug	Resolved	Immediate	request for id/ref in attributeDomain	Matt Jones	10/30/2002 12:24 PM
2512	Bug	Resolved	Immediate	require text content in elements to be non-empty	Matt Jones	11/21/2008 04:55 PM
176	Bug	Resolved	Immediate	research protocol, qa/qc	Chad Berkley	07/23/2001 01:43 AM
269	Bug	Resolved	Immediate	resolve packaging issues	Matt Jones	04/16/2002 04:37 PM
586	Bug	Resolved	Immediate	resolve validation problem with missing keys	Matt Jones	10/04/2002 10:43 AM
43	Bug	Resolved	Immediate	ResourceVariation type not needed	Chad Berkley	11/30/2001 04:31 PM
3500	Bug	Resolved	Immediate	restrict content of boundingCoordinates, gRingLat and Long to lat and lon ranges	Matt Jones	11/06/2008 10:05 AM
266	Bug	Resolved	Immediate	revise attribute domain	Matt Jones	12/10/2001 09:09 PM
443	Bug	Resolved	Normal	revise duration elements in eml-access	Chad Berkley	03/22/2002 11:04 AM
140	Bug	Resolved	Immediate	Revise eml-access module	Chris Jones	07/23/2001 01:43 AM
229	Bug	Resolved	Immediate	revise eml-resource	Matt Jones	07/12/2001 10:26 AM
141	Bug	Resolved	Immediate	revisions for distribution metadata	Chad Berkley	04/12/2001 11:57 AM
146	Bug	Resolved	Immediate	revisions to eml-context for research descriptors	Chad Berkley	04/12/2001 11:57 AM
139	Bug	Resolved	Immediate	revisions to eml-resource	Chad Berkley	04/12/2001 11:57 AM
145	Bug	Resolved	Immediate	revisions to software metadata standard	Mark Schildhauer	06/14/2002 08:25 AM
3836	Bug	Resolved	Normal	runEMLParser script should include saxvalidate	Matt Jones	02/24/2009 01:27 PM
3164	Bug	Resolved	Immediate	sbc-lter adaptation of eml-literature schema - contact tree	Matt Jones	11/07/2008 08:19 AM
654	Bug	Resolved	Immediate	scope of the unit element	Matt Jones	10/30/2002 12:25 PM

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3	Bug	Resolved	Normal	some required elements should be optional	Matt Jones	07/12/2001 10:27 AM
661	Bug	Resolved	Normal	spell check eml-attribute.xsd and synchronize with unitDictionary	Matt Jones	12/06/2002 01:59 PM
939	Bug	Resolved	Normal	spelling errors for 'its' in index	David Blankman	08/19/2003 05:51 PM
3051	Bug	Resolved	Normal	standardUnit restriction doesnt match eml-unitDictionary.xml	ben leinfelder	09/22/2008 10:10 AM
3448	Bug	Resolved	Normal	stmml.xsd non-deterministic	Matt Jones	07/14/2008 11:41 AM
3445	Bug	Resolved	Normal	stmml.xsd non-deterministic	Matt Jones	09/22/2008 10:10 AM
599	Bug	Resolved	Normal	storageType is repeatable in eml-attribute	Matt Jones	10/01/2002 12:52 PM
337	Bug	Resolved	Immediate	storage type issues	Chad Berkley	05/06/2002 11:12 AM
3491	Bug	Resolved	Normal	stylesheet fix for eml-physical.xsl, byte units	Matt Jones	09/23/2008 11:02 AM
265	Bug	Resolved	Immediate	taxonomic coverage limited to one kingdom	Matt Jones	12/10/2001 09:09 PM
1035	Bug	Resolved	Normal	Technical documentation on eml-methods has an error	David Blankman	08/19/2003 11:55 AM
3594	Bug	Resolved	Normal	tests only validate documents in test dir against SAX not EML	Shaun Walbridge	11/05/2008 03:15 PM
1195	Bug	Resolved	Immediate	tracking bug for 2.0.1 release	Matt Jones	08/06/2004 04:12 PM
2479	Bug	Resolved	Normal	unable to validate eml.xsd and related schemas with XML*Spy and related suite of products	Matt Jones	06/28/2006 11:10 AM
629	Bug	Resolved	Immediate	unit conversion coefficients need checking	Chad Berkley	11/05/2002 09:21 AM
3490	Bug	Resolved	Normal	update documentation for givenName, surName	Matt Jones	11/21/2008 03:50 PM
1124	Bug	Resolved	Immediate	update precision field definition and cardinality	Matt Jones	10/28/2003 10:02 AM
249	Bug	Resolved	Normal	Update XSLT stylesheets for EML 2.0 modules	Jing Tao	08/06/2004 04:13 PM
497	Bug	Resolved	Immediate	use full names for elements and attributes	Chris Jones	06/13/2002 06:56 PM
2054	Bug	Resolved	Immediate	use of <any> in additionalMetadata is invalid	Matt Jones	10/06/2008 04:33 PM
563	Bug	Resolved	Immediate	using xs:ID for id and packageId requires alpha character	Matt Jones	08/30/2002 08:10 AM
592	Bug	Resolved	Normal	validation error with xs:anyType	Matt Jones	10/01/2002 12:47 PM
3444	Bug	Resolved	Normal	xsl template needed for ulink	Matt Jones	12/09/2008 11:04 AM