XML Metadata Interchange (XMI)

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Table 1: Data sheet for XML Metadata Interchange (XMI)

Title	XML Metadata Interchange
Acronym	XMI
Version	2.5.1
OMG Document Number	formal/2015-06-07
Release Date	June 2015
About Specification	https://www.omg.org/spec/XMI/2.5.1/About-XMI/
Document	https://www.omg.org/spec/XMI/2.5.1/PDF

Note: The following is an excerpt from the actual document. It is provided here as a convenience and is not authoritative. Refer to the original document as the authoritative reference.

Scope

This International Standard supports the Meta-Object Facility (MOF) Core defined in ISO/IEC 19508. MOF is the foundation technology for describing metamodels. It covers a wide range of domains and is based on a constrained subset of UML. XML Metadata Interchange (XM I) is a widely used XML interchange format. It defines the following aspects involved in describing objects in XML:

- *The representation of objects in terms of XML elements and attributes.*
- The standard mechanisms to link objects within the same file or across files. * *The validation of XMI documents using XML Schemas.*
- Object identity, which allows objects to be referenced from other objects in terms of IDs and UUIDs. *:* XMI describes solutions to the above issues by specifying EBNF production rules to create XML documents and Schemas that share objects consistently. *~~DISCUSSION:on|Outstanding Issues~~ ~~DISCUSSION:off~~*

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