Member Review of
Artifact Identification Requirements WD15
Dated June 30, 2005

Review comments on the Artifact Identification Requirements should be posted to oasis-member-discuss@oasis-open.org. While registered OASIS members need not “join” that group to send comments, they must join in order to receive live email. The list archive at http://lists.oasis-open.org/archives/oasis-member-discuss/ is public and persistent.

Comments will be most useful when they
• clearly and specifically describe an issue
• cite the line number(s) in the PDF form of working draft 15
• are concrete
• specify the alternate wording requested

The OASIS Technical Advisory Board would appreciate your answers to the following, along with your other comments and suggestions.

Thank you for your interest and attention.

1. Should Part be added to the current naming scheme? Or added to required metadata? Part could be used by (e.g.) web services security and SAML. Our inclination is to not include Part. Are there examples of a specification divided into several pieces that would suggest using Part in the naming scheme? The working definition, after line 261, was:

Part
The name of a sub-part of a TC’s Product when a single product bearing a single ArtifactType is composed of multiple separable components, as with a “core” specification and its "profiles". A value for Part MUST be included [in an ArtifactIdentifier] if the referenced Product is composed of multiple separable components. Otherwise Part MAY be included or omitted. The named Parts of a single Product must be unique within that Product.

2. Should it be permitted to append an arbitrary, in-the-character-set (per lines 372-382) string to Revision? At present only “diff” followed by two digits is permitted. This would be inserted among lines 301-305. See also Appendix B.

3. Should hyphen be permitted in a DescriptiveName?

4. It might be more natural to reverse the order of stage and artifactType. Should it be reversed? If it were, an OASIS Standard set of artifacts would
lexically sort together, rather than (say) all specifications in a cached directory. See line 386. Note that the review package for an OASIS Standard is a ZIP archive if there is more than one artifact included, so the package provides this sorting or clustering benefit.

5. We have taken the position that only specifications and other prose artifacts must use the structured artifact names. Should the formal name for e.g. schemas be required to be in the structured style with an additional descriptive name not in the structured style being permitted?

6. Are the requirements for ArtifactIdentifier confusing with respect to file names?

7. This document specifies a set of Required Metadata for OASIS artifacts to be available in the document and/or associated metadata, and also as a basis for exposing selected metadata in the Artifact Identifier. Comments would be appreciated on the following plan for XHTML metadata in the next Working Draft, and would be inserted into section 5.5.2 and 5.5.3 (lines 438-450):

   Use the style of “Expressing Dublin Core in HTML/XHTML meta and link elements,” Dublin Core Metadata Initiative Recommendation, November 30, 2003, http://dublincore.org/documents/dcq-html/. The intent is to follow the style, but not to make normative reference to the Recommendation. There will be one meta element per name-value pair. We may need to define an OASIS metadata namespace to use as a prefix for the metadata names.

   The compatibility for versions of HTML before XHTML 1.0 would parallel that for the DCMI Recommendation.

8. Comments on the URN details, and placement of the “test” namespace would be appreciated. (lines 472-540). Section 6.2 needs clarification; suggestions would be appreciated.

9. Comments on the persistent URL section would be appreciated (lines 541-599)

10. There are some examples in Appendix C; should section 8 be deleted or contain detailed examples? Which TC(s)' work product would provide challenging examples? Would you work with us on renaming your docs?

11. Should additional artifact types be included in the list in lines 262-275? CSS stylesheets? Best Practices? Should any types be eliminated?

12. Is the grammar in Appendix B useful? Is it correct? Should the grammar in Appendix B be normative?