PRISM 2.0 Specification Addresses Online and Multimedia Content

PRISM V2.0 Now Available


In 1999, IDEAlliance founded the PRISM Working Group to address emerging publisher requirements to utilize standardized metadata to facilitate content management, aggregation, and search. Since that time, the PRISM metadata framework has been broadly implemented by both magazine and journal publishers. PRISM 2.0 is the first major revision in the specification since its initial release in 2001. This major revision addresses new requirements for publishers and media companies to deliver content in an online and multimedia environment, as well as in print.

According to Lee Vetten, McGraw-Hill Business Information Group’s Co-Chair of the PRISM Working Group, “PRISM 2.0 heralds a new generation for PRISM. Today’s magazine publishers have made a dramatic shift to delivering eMedia-based content online as well as traditional print magazines. The development of PRISM 2.0 reflects the commitment of the PRISM Working Group to mirror today’s new publishing models in the specification.”

Erin Clark, Co-Chair of the PRISM Working Group from Time Inc. noted, "Based on focus groups conducted during 2006, we have undertaken an aggressive update of the PRISM Specification to address content that appears online, in some cases before it is cast in print. In addition, we have extended PRISM to address more media formats and have redesigned and enhanced our controlled vocabularies to provide for more sophisticated metadata encoding based on delivery media, presentation format, and genre.”

One of the major changes in PRISM 2.0 is the inclusion of a new compliance profile for PRISM XMP. Until this time, the use of PRISM metadata was limited to XML / RDF
environments. The new PRISM XMP profile (profile three), provides publishers with the capability to embed PRISM metadata, described using Adobe XMP, directly into multimedia objects that are critical to magazine publishing.

"The addition of PRISM XMP Profile enables publishing companies to apply PRISM metadata to their PDF archives for the first time," said Gunar Penikis, senior product manager for XMP at Adobe. "The new XMP profile also allows media companies using Adobe Creative Suite 3 software to apply PRISM metadata to multiple media assets, not just the text of magazine articles."

With the release of the PRISM 2.0 Specification, the Working Group is also re-releasing the PRISM Aggregator Message Guide. The PRISM Aggregator Message, or PAM, is a standard format for publishers to use in transmitting XML content to aggregators and syndicators. PAM defines a message to transmit articles coded in XML and is supported by a new PAM 2.0 XML DTD and XML XSD.

About the PRISM Working Group
PRISM (Publishing Requirements for Industry Standard Metadata) is an IDEAlliance Working Group. The member companies are involved in content creation, categorization, management, aggregation and distribution, both commercially and within intranet and extranet frameworks. Their interest in PRISM comes from the need for a common metadata standard for content infrastructure. The PRISM Working Group is open to all IDEAlliance members and includes: Adobe Systems, Factiva/Dow Jones, Hachette Filipacchi Media, McGraw-Hill Companies, Inc., Pound Hill Software, Reader's Digest, Really [ ] Strategies, Time Inc. and U.S. News and World Report and L.A. Burman Associates. To learn more, go to www.prismstandard.org.

About IDEAlliance
IDEAlliance (International Digital Enterprise Alliance) is a not-for-profit membership organization. Its mission is to advance user-driven, cross-industry solutions for all publishing and content-related processes by developing standards, fostering business alliances, and identifying best practices. IDEAlliance has been a leader in information technology since 1966 (founded as Graphic Communications Association) having fostered the development and adoption of standards such as ADIS, DISC, GRACoL, ICE, JIFFI, Mail.dat, papiNet, PRISM, PROSE XML, SGML, SWOP and XML. Learn more about IDEAlliance at www.idealliance.org.