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Labels: (None)

Sept. 5, 2006 - IMS Common Cartridge Specification Meeting

Pre-meeting

Rob Abel announced that Moodle had formally joined IMS as a full member.

Representation

Sun - Stuart Sim

D2L (2 people - Brian, and ???)

WebCT/BlackBoard - Chris Vento

Angel - David Mills

U. Mich / Sakai - Mark Norton

IMS - Kevin Reily, Rob Able, Colin Smyth, Lisa Mattson

Meeting Notes

Some discussion about the use of VDEX with respect to CC. VDEX should be used to define CC vocabularies. Likely this will be done. The discussion point is on how the VDEX document would be included in a content package. This is an active topic of debate in the CP spec group right now. Some concern about tying CC to the very latest version of CP forcing all vendors to update to latest spec (once approved).

Noon EST Wed. - future conference calls.

Last version is 1.8.

Information Model is essentially done.

References to file structure folders was changed to directories to distinguish them from the folder data element.

Discussion over the term "Learning Object". Learning Application Resource (or content) was proposed.

The information model seems to be pretty solid at this point. Language is being refined and clarified, but the majority of the structures are there and are likely to be unchanged in the final spec.

Two classes of content: web content and associated content. Web content is high level and can be used directly by the course cartridge. Associated content (learning objects) are associated with a particular tool, specified by a tool descriptor.

An LMS that imports common cartridges must support all of the types that can be included to be considered compliant.

Four kinds of compliance:

- Content - the cartridge itself.
- Creation - the tool that creates a cartridge
- Import - the LMS that installs a cartridge
- Export - the LMS that exports a cartridge

Kept the flexibility of directory structures. Web content or associated content may live in sub-directories or reside at the root. Learning objects (associated content) must live in a directory.

Sept. 6, 2006 - IMS Common Cartridge Specification Meeting

Interactive Learning Environment Meeting

This is the continuation of the Tool Interoperability Profile group. They are in the mid stage towards developing a charter proposal.

Andy Heath now working by himself. See alexrod.plus.com

There is some overlap between ILE and CC, but not a lot. CC needs a tool descriptor.

Accessibility was presented. ACC-MD could be included in the CC, but likely deferred to a later version.

Long discussion around authentication. Since Authz is optional in the spec, it was decided to have an "standard" authz and a "custom" that includes additional CDATA. In terms of compliance: TELCERT will test the content of a cartridge. Need to come up with import cases.

Sept. 6, 2006 - Common Course Cartridge Briefing

CC Road Map

- Oct. 2006 - Finish draft specification.
- April 2007 - TEst set for LMS set declaration certification
- April 2007 - Common cartridge self set and cert.
- May 2007 - Publisher market launch of CC
- Jan., 2007 - Launch of CC enabled LMS platforms
- June - 2007 - Public release of CC spec.

Implementing CC means implementing Tool Interoperability Framework and descriptors.

Future Extensions

Specs:

CP 1.2

QTI 2.1

Interactive Learning Environment (1.0, TI 1.1)

Functionality

Accessibility

Course Interchange (Learning Design)

Federated search of CC repositories

High stakes assessment (security)

Custom publishing

Reference to the CRT (Content Resource Tool?)

CP 1.2 will support UTF-16 and two byte character languages.