ZedAI telcon 20100426

From zedwiki

**Note: this meeting will be held at 1300h UTC.** Find the meeting time in your geographical location (http://www.timeanddate.com/worldclock/fixedtime.html?month=04&day=26&year=2010&hour=13&min=0&sec=0&p1=0).

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**Present**

Markus (scribe), Boris, Matt, James, Christian

**Regrets**

Josh

**IRC Channel**
IRC Address: irc.a11y.org (irc://irc.a11y.org)

Channel: #zedai

Previous Telcon

ZedAI_telcon_20100419

Action Items

New

- spec @James: commit small stuff as multiple commits, and big stuff to list
- spec @Matt: work on remarks
- spec @Markus: work on terminology cleanup page. @Boris help out.
- continuation @Matt add to article, block, p, emph, span
- @Matt create compound numbers/numerals bag, with 'result' and 'range' terms. Remove result from the bag it was previously in.
- @Markus ask Per on list (re @continuation):
  - all identified elements (IDREF) must appear after the carrying
  - all identified elements must have the same QName as the carrier
- @Matt send starting email re biblio, index, glossary to list.

Brought Along

- Markus - ask ViewPlus about the SVG namespace -inject issue [ONGOING @markus]
- Markus: on meta+properties for braille/formatting annotations: summarize to list
- Markus: check with Joel re homonyms in BiD
- ChristianE, remind ChristianW to send suggestion about MathML vs num distinction. (See Issue 133 (http://code.google.com/p/zednext/issues/detail?id=133) )
- Matt: review inline markup in bibliography, glossary, index {ONGOING}

Agenda/Minutes

Action Item review/update

See #Brought_Along above.

Reviewing Matt's prose on MathML vs num distinction in num module. Present agree that the current prose is good enough for public release. @Close issue 133.

Spec changes, progress update
Report Matt, Markus

- @Matt create a wiki page—ZedAI_Terminology, could also lift in overview diagram.

@James: commit small stuff as multiple commits, and big stuff to list @Matt: work on remarks @Markus: work on terminology cleanup page. @Boris.

Work on terminology cleanup remains.

Public Release Preparations

- Final telcon to introduce major changes is May 3
- Any non-resolved proposed additions remaining after the May 3 call be deferred.
- Initial May weeks consists of schema testing, minor bugfixing, doc updates and public wiki information page authoring
- Release announced Friday 21st of May.

The length of time that this May release will stay in that state is currently undecided, and depends on testing input, and relations to W3C specs we are waiting, and some ZedDist dependencies.

By early May, we will begin distributing action items for the below (this item stays in our agendas til then as a reminder).

- Review of schemas
- Review of spec
- Review of primer
- Review of profile resource directories
- Review of feature resource directories
- Start of end user oriented wiki pages at the DAISYPedia wiki, including:
  - Wiki document: executive summary, with major points such as: adaptable, extensible, embraces both simple and advanced usage, content types: goes beyond the book, ready for the global library (rich metadata (ONIX, MODS), packaging (mime, OCF), parallell publishing: rich enough for Braille
  - Wiki document: zedai for dtbook connoisseurs (going through major differences)
  - Wiki document: customizing a ZedAI profile
- Cleanup of outdated intro docs on zednext wiki
- revive a forum for bugreports/questions from the community re zedai

This weeks issues

the continuation attribute:

where should it be allowed?

Is it meant for only Block layer down, Section and below or only on specific elements?
Where does @continuation not make sense? On object, math, select, ssml...

Matt: think only major block elements and emphasis would be used. Don't think there's wide applicability.

@Matt add to article, block, p, emph, span

Schematron restrictions possible?

@Per, our XPath2.0 expert @Markus ask Per on list:

- all identified elements (IDREF) must appear after the carrying
- all identified elements must have the same QName as the carrier

the num element and ranges

(Markus claim on the list that <num> is allowed inside <num> was wrong -- it is not.)

Christian: if you have a range "4 - 5 days" then you need to drop the space in german braille.

Christian: thought num[@role="range"] was a simple solution.

_Can we conclude that <num> should be used only for single/atomic numbers/numerals? Group:yes._

Matt: <span role="range"><num>4</num> - <num>5</num> days</span>

Christian: there are so many corner cases. This just solves one of them. Need to look at another solution. Perhaps content selection feature.

Proposals so far:

- add a way to let a parent of multiple nums express rangeness
- do nothing (which means that for Braille purposes, the content selection feature needs to be used)
- add a <unit> element? (Not really related to the range problem, but even so may be a good idea)

Group concludes to not solve issue 114 now, leave open.

Should we disallow result? "4-1" etc, in Bana Braille it is considered one number.

@Matt result and range put in compound numbers bag, with 'result' and 'range' terms.


Summary:

- The <bibliography>, <glossary> and <index> elements are only partially finished: they lack specialization of their <entry> child content models, and where they are to be contributed is not yet decided.
- (In which of these entries should be allowed to nest is also not settled)
Example restrictions we could add:

- Each glossary entry must contain exactly one term and at least one definition (see also Issue 123 (http://code.google.com/p/zednext/issues/detail?id=123))
- Each index entry must contain at least one ref to fragments elsewhere in the infoset

Where should these elements be allowed? Currently, dedicated to book profile backmatter (and temporarily added to section class of genericdocument profile until this question is finally resolved)

- The currently added elements are specializations of <section> (added to the section class). One option could be to create block variants of these and allow these generically.

Problems:

- Which variants: currently only of section type, block variant
- Where to allow
- Inner content model

*Group concludes to keep 3 element names for clarity's sake.*

Matt: would rather see a refinement of type of glossary for example.

James/Matt: bibliography and glossary should be allowed in other places. Index in backmatter only.

@Matt send starting email to list.

**Element and attribute renaming**

- @for → @ref
- cite → citation

... more? The use of <citation> makes <quote> stand out as left behind in the cleanup strategy...

**Next call**

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