

## **Minutes for 07/13/2005 Conference Call**

### Agenda for this meeting:

- Nomination/volunteers to take minutes for this call
- Roll call/determine quorum
- Review/accept minutes from previous meetings - June 15, June 22 and June 29
- Result of ballot for next f2f
- OASIS wiki support
- Subgroups reports (if any)
- Requirements and Issues Coordination subgroup report
- Specification Editing subgroup report
- Implementation subgroup report
- Issue discussion (see <http://tinyurl.com/756gg> for a public mirror of all BPEL specification issues).
  - 157
  - 92.6, 92.7
  - 111 (discussion requires Yaron, Alex, Paco, Chris at least)
  - 88
  - 153
  - Other motions to open new issues
- Long running issues (see <http://tinyurl.com/756gg> for a public mirror of all BPEL specification issues).
  - issue 9: deferred pending inclusion of 84 in spec
  - issue 125: pending 51 (51 depends on 157)
  - 11: defer pending resolution to 51, 157, maybe 125. (Yaron to provide info on info set.)
  - 99: defer pending 82.3
  - 6.2
- Discuss possible agenda for next meeting
- New business
- Adjourn

### Minutes for First Hour by Greg Carter

- Meeting began at 8 AM PT.
- Dianne Jordan opened the meeting.
  - Roll Call, Request for minute takers
  - The group approved minutes from past meetings
- Agenda Review (see above for agenda)

- The ballot for next face to face has closed:
  - 13-15 September have been selected as dates for the F2F.
  - A volunteer to host the F2F is needed.
- Announcement of Wiki support by OASIS.
  - Possible issues associated with non-permanent URIs.
  - John will work with OASIS to establish a wiki for our TC.
- Call for updates from sub groups
  - No updates from sub groups
- A call has been organized next week for the Specification Editing sub group.
- Chris Keller pointed out that navigating the spec is becoming difficult because the spec is out of date in relation to the working copy.
  - Dianne asked Prasad to upload a more recent copy of the Editor's Draft.
  - Alex pointed out that there is public access to the Editor's Draft on SourceForge
  - The wiki might provide a valuable resource for quickly updating the spec.
- Issues
  - [Issue 157](#): Cleaning Up Copy
    - Yaron's Proposal: <http://lists.oasis-open.org/archives/wsbpel/200505/msg00145.html>
    - Charlton Barreto: We're very close to reaching some sort of convergence. Looking to tie up loose ends on 157 by end of Next Friday with plans for TC discussion on 27<sup>th</sup> July call.
  - [Issue 92.6](#): need for an explicit syntax token to apply extension semantics from a NS URI
    - Alex Yiu's Proposal: <http://lists.oasis-open.org/archives/wsbpel/200506/msg00195.html>
      - Extension syntax token must not break parser
      - Extension syntax token must apply only to sub tree
      - Recommend a modular boundary of the extension syntax token. ie: don't use a single token for QOS, message delivery, etc. Use multiple tokens.
    - Alex Yiu moved for a vote. Charlton Barreto seconded.
    - Additional Comments:
      - 'extension syntax token' is a highly overloaded term. There was discussion and clarification around alternatives.
      - Various comments about the scope of extension tokens and their side effects on parents and siblings.
    - Amendments/Edits:

- Add a clarification of the meaning of extension syntax token by the following sentence to say "in the form of an element or attribute qualified by a namespace declared through an <extension> element"
- An extension syntax token, in the form of an element or attribute that is used outside of an <extension> element, MUST be included in the BPEL process's definition in order to actually apply an extension semantics to a BPEL process.
- Drop the text after 2<sup>nd</sup> page that starts with "it is recommended that the following design guidelines be followed...".
- No further amendments.
- Vote for acceptance with the above amendments
  - Prasad objected
  - Vote was called.
  - The amended proposal passed with: 19 yeases and 6 nos.

Minutes for second hour by Monica Martin

- [Issue 92.7](#): Open schema location and language to extension syntax
  - Alex Yiu's Proposal: <http://lists.oasis-open.org/archives/wsbpel/200506/msg00196.html>
  - Alex stated that schemaLocation is optional and isn't restricted to one schema language.
    - Some discussion about using xsi:schemaLocation. Alex indicated that this approach adds extra syntax to the extension itself (it would refer back to the extension syntax itself - xsi:schemaLocation points back to BPEL source code)
    - Alex indicated that he intentionally proposed this feature without relying upon xsi:schemaLocation, allowing flexibility for those that wish to use other schema languages (such as RELAX-NG).
  - Additional discussion about the schema type indicator – it appeared to some to be redundant.
    - Alex explained that RELAX-NG has two forms and that we could further restrict this.
  - Chris Keller indicated that validation in parsing would have to use dual paths to enforce what is declared. Alex didn't indicate a preference.
    - Chris speculated adding an optional overview URL (like UDDI's overviewURL). This would eliminate the need for a namespace to point

- to it. Alex indicated that schema languages can have annotations to accommodate this need.
- Alex stated that extensions with “mustUnderstand = false” should not be rejected during validation.
  - Yugo Fujishima indicated that we don't have schemaLocation for BPEL since the engine should know this already. (The same should also be true for extensions.) schemaLocation should not be necessary because if engine doesn't understand, it, the engine shouldn't try to do any validation.
    - Alex asked if we wanted to enable editors from disparate vendors to see use these extensions. This may allow better interoperability between tools.
    - Prasad Yendluri asked how to treat schemaLocation when it is only a hint and the engine already understands extension – should the engine validate in this instance or simply ignore it?
    - Alex took Prasad's suggestion and plans to further clarify this in [Issue 88](#) (Import Errata).
      - The text for Issue 92.7 will be revised to accommodate today's discussion.
  - We ran out of time to discuss this issue. (Individual issue discussions are limited to 30 minutes per conf call.) It was decided to defer discussion/action until the proposal for 92.7 can be updated to reflect today's discussion.
  - [111: Extensions](#): Extension Activities
    - Yaron's proposal: <http://lists.oasis-open.org/archives/wsbpel/200505/msg00171.html>
    - Alex's proposal: <http://lists.oasis-open.org/archives/wsbpel/200505/msg00178.html>
    - Paco and Yaron were not present to discuss.
      - The last proposal to this issue is 31 May 2005 (see link above)
      - Monica asked if an update to this proposal was needed.
        - Alex thought we should to discuss further before proposing any updates.
      - Discussion of this issue was deferred to next week when Paco, Yaron and others will be on the call.
  - [Issue 88](#) Import Errata
    - Paco's proposal: <http://lists.oasis-open.org/archives/wsbpel/200506/msg00209.html>

- Monica noted that Paco was not present on the call. Dieter Koenig indicated that we could still discuss this issue without Paco's involvement.
  - Import elements have three attributes: type of artifact, two optional ones - namespace, location (treated as a hint). Latter can be omitted or ignored.
  - Dieter noted that BPEL tries to align as closely as possible to XSD and WSDL v2.0 import. Dieter explained that WSDL v2.0 defines import much better than WSDL v1.1. The BPEL spec follows in the spirit of this decision.
  - Alex reminded us that we need to add clarification to Issue 88 (re: what was previously discussed in 92.7 about the use of hints (location attribute is a hint rather a physical location).). Since this specifies how it is used in import.
    - Dieter asked if we should consider this clarification.
  - Chris Keller said we need the import element and asked if we don't inherent those of that WSDL. Dieter indicated that we have to directly import instead of using a transitive closure.
    - Chris asked for a clarification in the text of the spec about this – whether referencing WSDL artifacts from indirect imports is/is not allowed.
    - Alex pointed out that there are some conflicting definitions (see 1b in [Paco's proposal](#)). We should tweak 1b to avoid having a conflicting definitions. Dieter appeared to agree, suggesting that we add "for example, xsd redefines...." as a clarification.
  - An amendment to Paco's proposal will be posted based this discussion.
- [Issue 153](#): getVariableData xpath function should return node sets of any size.
  - Ugo Corda's proposal: <http://lists.oasis-open.org/archives/wsbpel/200506/msg00186.html>
  - Ugo asked that we close this issue with no change because handled in 103.
  - There was no discussion or objections. Approved.
    - Issue 153 was closed with no changes to the spec.
- [Issue 82.3](#): Abstract Processes in the BPEL4WS 1.1 spec definition to be refactored as a profile
  - Rania Khalaf's proposal (see 15.3): <http://lists.oasis-open.org/archives/wsbpel/200504/msg00090.html>
  - Rania asked that we consider this issue in a two-phase approach: concept and details.

- Suggestion that we reformat this based on the context of [Issue 82](#).
- Ivana Trikovic: Separate issues and comments.
- Rania Proposed we vote on the different points individually as amendments possible.
- It was decided to defer this discussion to next week due to lack of time. Rania will send a proposal to vote on the concept and key technical points (voting separately on the actual language).
- New Business
  - None
- Next week's call is 20 July 2005
  - The agenda will include the following issues for discussion:
    - [Issue 92.7](#): Adding an optional schemaLocation attribute to <extension>
    - [Issue 88](#) Import Errata
    - [111: Extensions](#): Extension Activities
    - [Issue 82.3](#): Abstract Processes in the BPEL4WS 1.1 spec definition to be refactored as a profile
- Meeting adjourned at 10 AM PT.

Action Items:

- All: A volunteer to host the F2F is needed.
- John will work with OASIS to establish a wiki for our TC.
- Alex will update the proposal for [Issue 88](#) (Import Errata) and [Issue 92.7](#) (request to add an optional schemaLocation attribute to <extension>) to accommodate today's discussion.
  - All: review the revised proposal for [Issue 92.7](#) and be prepared to discuss it on our next call.
- All: Discussion of [111: Extensions](#): Extension Activities was deferred. Review the issue and [proposal](#) prior to our next call.
- Rania: Send proposal to vote on concepts and key technical points associated with [Issue 82.3](#).
- All: review [Issue 82.3](#) in light of Rania's forthcoming proposal