OASIS BPEL4People F2F – Minutes – 2009/06/17-19

Agenda:

Role call and assignment of minute taker:

Martin. Luc, Alireza, Oliver and Dieter took minutes.

Meeting Attendees		
Name	**Company**	**Status**
Luc Clement	Active Endpoints, Inc.	Group Member
Michael Rowley	Active Endpoints, Inc.	Group Member
Dave Ings	IBM	Group Member
Matthias Kloppmann	IBM	Group Member
Dieter Koenig	IBM	Group Member
Gerhard Pfau	IBM	Group Member
Gershon Janssen	Individual	Group Member
Phillip Allen	Microsoft Corporation	Group Member
Alexander Malek	Microsoft Corporation	Group Member
Martin Chapman	Oracle Corporation	Group Member
Ralf Mueller	Oracle Corporation	Group Member
Ravi Rangaswamy	Oracle Corporation	Group Member
Oliver Kieselbach	SAP AG*	Group Member
Krasimir Nedkov	SAP AG*	Group Member
Hannah Petereit	SAP AG*	Group Member
Ivana Trickovic	SAP AG*	Group Member
Alireza Farhoush	TIBCO Software Inc.	Group Member

Supplementary Notes (see transcript for details).

- After extensive editing and review we agreed on the base text for task routing patterns and resolved to add it to the draft specification (BP-28 resolution). This was a significant accomplishment by the TC and one of the highlights of the F2F. We also identified and opened a series of issues that need to be resolved to complete the task routing patterns work.
- Similarly we worked through the lean task proposal until we had a candidate for the base text along with a series of issues representing completion of the work. Because we reached this point relatively late in the F2F, the vote to resolve BP-79 was deferred until the next TC to allow additional review time.
- We resolved BP-69 and BP-73, the final issues that do not belong to either the lean task or task routing patterns buckets. These two buckets of work represent the final technical activities prior to beginning to prepare our public review draft.
- To accelerate completion of the specification, we agreed to meet weekly for 60 minutes instead of bi-weekly for 90 minutes. The TC calendar in Kavi has been updated to reflect this agreement.

Minutes – Wednesday 6/17 AM:

Luc Clement: Min: roll call taken

Luc Clement: Min: minutes approved

Luc Clement: Min: Section 3.4.3.2 Comment Datatype. Philip identified an error: lastModifiedOn needed to be changed to lastModifiedTime per the resolution. The change was done at the meeting

Luc Clement: Min: Luc moved to approve Rev140 as CD-04. Michael seconded

Luc Clement: Rev 140 was approved unanimously as Committee Draft 04

Luc Clement: Min: we agreed to not formally post the CD to the documents are

Luc Clement: Min: We reviewed proposal BP-69 - Batch Operations. We performed edits of Gerhard's proposal during the meeting. The associated WSDL still needs to be updated to add the Batch Start and Stop and an extensibility element. This discussion is table for today. Dieter will be making the updates to the WSDL. This topic will be reviewed with the plan to approve as Resolved during Day 2 of the FTF

Luc Clement: Min: We reviewed proposal BP-73. Alireza led the discussion. We reviewed the attachment at http://www.oasis-open.org/apps/org/workgroup/bpel4people/email/archives/200906/msg00017.html.

Luc Clement: Min: Motion by Alireza to accept as resolved BP-73. Seconded by Dieter. Approved unanimously by the TC

Dave Ings: https://sap.emea.pgiconnect.com/bpel4people/

Luc Clement: Min: Discussion of BP-79 Proposal - Lean Tasks. Led by Alex.

Luc Clement: Min: we agreed in principle that we were accepting the concept of a lean task as something to include in the spec. Alex will revise the text of the proposal submitted at http://www.oasis-open.org/apps/org/workgroup/bpel4people/email/archives/200906/msg00022.html

Dieter Koenig: Latest BP-84 proposal: http://www.oasis-open.org/apps/org/workgroup/bpel4people/email/archives/200906/msg00006.html

Dieter Koenig: lost connection - will dial in again

Luc Clement: Min: Discussion led by Ravi on BP-28 task routing patterns.

Dieter Koenig: break for 1 hour --> 01:15pm Eastern

Minutes – Wednesday 6/17 PM:

Alireza Farhoush: Continued discussion on BP-28 task routing patterns

Alireza Farhoush: Dieter leading the discussion of completion behavior of routing/composite tasks

Alireza Farhoush: Discussion on subtask creation and activation

Phil Allen: Suspend/resume

Alireza Farhoush: Discussion of task operation of subtasks and relation to parents

Alireza Farhoush: A task can be resumed only if its parent is not suspended

Alireza Farhoush: Discussion on handling faults in children when in sequence and its affect on the parent's status (propagating upward?)

Minutes – Thursday 6/17 AM:

Dave Ings: The TC moves that the Task Routing Patterns draft, http://www.oasis-open.org/apps/org/workgroup/bpel4people/email/archives/2009 06/msg00030.html, be accepted in principle as the baseline for the task routing patterns function, and that it be referred to the editing subcomitted for incorporation into a revision of CD 4.

Dave Ings: (Draft motion text) The TC moves that the Task Routing Patterns draft, http://www.oasis-open.org/apps/org/workgroup/bpel4people/email/archives/2009 06/msg00030.html, be accepted as the resolution to BP-28, and that it be referred to the editing subcomitted for incorporation into a revision of CD 4.

Gershon Janssen: Michael moves to accept the referenced email as resolution to issue BP-28.

Gershon Janssen: Dieter seconds.

Gershon Janssen: Accepted by unanimous consent.

Gershon Janssen: Emeeting location: https://sap.emea.pgiconnect.com/bpel4people/

Gershon Janssen: Martin motions as a result of the resolution to BP-28, BP-84 is resolved as well.

Gershon Janssen: Dieter seconds.

Gershon Janssen: Accepted by unanimous consent.

Gershon Janssen: Martin guides the TC through a list of potential new issues as a result of yesterday afternoon discussion.

Martin C: New Issue: Complete HT section 3.3, Routing Pattern intro

New Issue: HT section 3.4.5 Review for correctness the default sub-task assignments (an example is the default initiator assignment for sub-taks activated automatically).

New issue: HT section 3 need new text defining the relationship between composite tasks and patterns

(Issue-85 is a sub issue of this) and validate the design principle of patterns being able to be built on top of composite tasks- this is issue XXX

New issue: HT section 3.2.1 change activation pattern to creation pattern

New Issue: HT Section 3.2.1 review the correctness of sub-task creation time (e.g. is it currently too prescriptive)

[probable link to 3.4.5 issue above]

New Issue: HT section 3.6.5. Review 1st paragraph and either make more specific and/or more gerenic e.g. do we need new apis.

New Issue: HT section 3.6.5 2nd paragraph move to routing patterns section 3.3

New Issue: HT 4.5 Is Multi-instance on composite sub-task necessary? link to XXX

New Issue: HT 4.5 sharing of comments need to be addressed

New Issue: HT 4.6.1.1. Review the collaborate attribute and its defintion (e.g. is it too broad a control), and possibly remove task output text

New issue: HT 4.6.1.2 Need to define completion behaviour for sequential

New Issue: HT 4.7.1 Need to specify when completion criteria has to be evaluated

New Issue: HT 4.7.1 simplification of critereon syntax (e.g. removal of 'and' operator)

New Issue: HT 4.7.1. Should we allow the attachment of completion criteria to a task element (with or without sub-tasks). If the answer is yes we need to define what happens after the completion condition evaluates to true for both automatic and manual.

New issue: HT 4.8 Clarify Escalation behaviour

New Issue: HT 4.9.8 review whole section regarding parent and subtask operation propagation e.g. if a subtask faults must the parent task fault or is this configurable. We may need to refactor all of 4.9. issue YYY

New Issue: HT 4.9.4 add a normative statment that resume on sub-task is not allowed when parent is suspended link to YYY

New Issue: HT 6.1.1 clarify complete opertion w.r.t the sequential pattern. dependant on issue-85

Martin C: Motion to open all of the above issues
Gershon Janssen: Gershon seconds. Accepted by unanimous consent.
Dave Ings: Dieter's revised proposal for BP-69
http://www.oasis-open.org/apps/org/workgroup/bpel4people/email/archives/2009 06/msg00027.html
Gershon Janssen: Dieter guides the TC through the revised proposal and changes made.
Dave Ings: Dieter moves to resolve issue 69 with the resolution in the email, URL immediately above.
Gershon Janssen: Alireza seconds. Accepted by unanimous consent.
Gershon Janssen: Alex goes over the lean tasks subject.
Gershon Janssen: TC has discussion on subject.
Gershon Janssen: --- Lunch break (12:30 - 13:30 hrs) ---

Minutes – Thursday 6/18 PM:

Martin C: session resumed
anonymous morphed into Hannah Petereit
anonymous morphed into Oliver Kieselbach
Dieter Koenig: BP-85 proposal: http://www.oasis-open.org/apps/org/workgroup/bpel4people/email/archives/200906/msg00028.html
Oliver Kieselbach: Michael outlined 4 different options: Non-shared Subtasks; Shared one Subtasks, Either (Vendor chooses); Both (user chooses)
Oliver Kieselbach: 7 prefer option 1); 2 prefered 2)
Oliver Kieselbach: BP-85 will be revisted Friday
Dave Ings: We had an extended discussion about whether we still needed to include patterns given the presence of composite routing patterns. Dieter pointed out that this discussion was related to issue 92 opened earlier today.
anonymous morphed into Ivana Trickovic
Ravi Rangaswamy: <htd:task>

```
  ....

  <htd:otentialOwner>
    <htd:arallel>

      <htd:sequential>
        <htd:from logicalPeopleGroup="regionalClerks">
          <htd:argument name="region">
             htd:getInput("part1")/region
          </htd:argument>
        </htd:from>
      <htd:sequential>

      <htd:sequential>

<htd:from>htd:getInput("part1")/approvers</htd:from>
      <htd:sequential>

      <htd:arallel>
        <htd:from>
          <htd:literal>
            <htd:organizationalEntity>
              <htd:users>
                <htd:user>Alan</htd:user>
                <htd:user>Dieter</htd:user>
                <htd:user>Frank</htd:user>
              </htd:users>
```

```
            </htd:organizationalEntity>
          </htd:literal>
        </htd:from>
      <htd:parallel>

    </htd:parallel>

  <htd:potentialOwner>

</htd:task>
```
Phil Allen: Oliver presenting slide deck from Stuttgart F2F in reference to routing patterns and composite tasks
Phil Allen: Element under investigation: Is the composite task syntax a superset of routing patterns, or is it disjoint?
Oliver Kieselbach: switch to issue BP-83....Dieter shows proposal to solve this issue
Phil Allen: Issue for Phil to open: What is the interaction of a routing pattern and a composition element on the same task element?
Dave Ings: (Draft motion text) Proposed resolution for BP-99 is to remove the text from section 4.6.1.1 of Ravi's doc resolving BP-28.
Oliver Kieselbach: Ravi moves to resolve issue BP-93 to remove the text from section 4.6.1.1; Michael seconds
Oliver Kieselbach: Correction: BP-99 (not BP-93); Accepted by unanimous consent.
Michael Rowley: Routing patterns are useful syntax in addition to composite tasks, partly because they separate the issue of "who" does tasks from the definition of the "what gets done" of the task. This is especially useful for override. We would be able to say that people activities can override the who, but not the what.
Phil Allen: Resolve issue 98 by noting that we don't need anything for comment sharing, and we should remove attachmentPropogation from section 4.5 of WS-HT
Phil Allen: (motion)
Phil Allen: Michael moves
Phil Allen: Alex seconds
Phil Allen: Unanimously carried

Minutes – Friday 6/18 PM:

Dieter Koenig: Friday morning meeting will run until 12:30
anonymous morphed into Alireza Farhoush
anonymous morphed into Ivana Trickovic
Dieter Koenig: Emeeting location:
https://sap.emea.pgiconnect.com/bpel4people/
Hannah Petereit: this is not me
Martin C: review of new open issue and assignment to people
Dave Ings: Martin motions that in section 3.2.1 and related
schema that we change the term activation pattern to
creation pattern, and that this be the resolution of issue
BP-93.
Dieter Koenig: Mike R. seconds
Dieter Koenig: No objection - BP-93 is resolved
Dieter Koenig: Note: BP-28 and BP-84 are closed (not yet
shown in jira - will be updated next week)
Dieter Koenig: Mike R. moves to resolve BP-96 with moving
HT section 3.6.5 2nd to routing patterns section 3.3
Dieter Koenig: Martin seconds
Dieter Koenig: No objections - BP-96 is resolved
Dieter Koenig: s/section 3.6.5 2nd/2nd paragraph of section
3.6.5/
Dave Ings: We will discuss 97 later in the morning.
Dave Ings: And 92.
Dave Ings: and 85
Dave Ings: 100 is another discussion candidate
Dave Ings: 103 too
Dieter Koenig: Mike R. moves to resolve BP-106 as proposed
in jira
Dieter Koenig: Dieter seconds
Dieter Koenig: No objections - BP-106 is resolved
Dieter Koenig: Next topic - open issue discussions
Dave Ings: 79 too
Dieter Koenig: Issue 85 discussion
Dieter Koenig: Proposal at http://www.oasis-
open.org/apps/org/workgroup/bpel4people/email/archives/2009
06/msg00028.html
Martin C: 1 is only through sub-tasks
2 is resue of task
3 is let vendor choose
4 is let user choose
Dieter Koenig: Mike R. moves to resolve BP-85 based on the
proposal from IBM and Oracle (see link above) -- this is
option (3)

Dave Ings: link -

Dieter Koenig: Martin seconds

Dieter Koenig: Martin amends the motion in order to delete all but the first sentence

Martin C: WS-HT implementations provide routing tasks with sequential assignment by creating one main task for the sequential routing pattern and one sub task for each sequential assignment. Each sub task identifies its parent using the htd:arentTaskId. As an optimization to reduce the number of sub tasks created a WS-HT implementation MAY choose instead of creating sub tasks to assign the main task instance to each of the potential owners of the sequential assignment in sequence.

If sub tasks are used for sequential pattern, when a task list is retrieved by an administrator, the administrator sees both the main task and the sub task. In the optimization case there are no sub tasks, and thus the administrator will see just the main task.

Martin C: proposed amendment: WS-HT implementations provide routing tasks with sequential assignment by creating one main task for the sequential routing pattern and one sub task for each sequential assignment.

Dieter Koenig: Ivana seconds

Dieter Koenig: Counted vote ...

Dieter Koenig: Martin: yes

Dieter Koenig: Oliver: yes

Dieter Koenig: Change: Oliver: no

Dieter Koenig: Gershon: yes

Dieter Koenig: Ravi: yes

Dieter Koenig: Alireza: no

Dieter Koenig: Michael: no

Dieter Koenig: Alex: no

Dieter Koenig: Phil: no

Dieter Koenig: Dieter: no

Dieter Koenig: Matthias: yes

Dieter Koenig: Ivana: no

Dieter Koenig: Hannah: no

Dieter Koenig: Gerhard: yes

Dieter Koenig: Ralf: yes

Dieter Koenig: 8 no, 6 yes

Dieter Koenig: The amendment fails

Dieter Koenig: Counted vote on the original motion ...

Dieter Koenig: 7 yes, 7 no

Dieter Koenig: Motion fails

Dieter Koenig: Mike R. moves that sequential routing patterns must use a separate subtask for each step in a sequential pattern
Dieter Koenig: Dieter seconds
Phil Allen: Motion to amend
anonymous morphed into Oliver Kieselbach
Phil Allen: Replace the second sentence of the following with text as proposed by Michael (section 4.6.1.2, paragraph before 'syntax example'
Phil Allen: After each user completes the task, the next set of users/groups in htd:sequence SHOULD see the task until the sequence pattern completes. The same task instance SHOULD be assigned to each of the users/groups in sequence.
Phil Allen: Sequential routing patterns MUST use a separate subtask for each step in a sequential pattern.
Phil Allen: This would resolve issue 85 with this change
Dieter Koenig: Mike R. seconds
Dieter Koenig: No objection - amendment passes
Dieter Koenig: Now vote on the amended motion
Dieter Koenig: Ravi objects - counted vote ...
Dieter Koenig: 11 yes, 3 no
Dieter Koenig: Amend motion passed
Dieter Koenig: Coffee break
Dieter Koenig: Back at 11:00am
Dieter Koenig: Resuming ...
Dieter Koenig: Continuing the discussion of Lean Tasks (BP-79) ...
Dieter Koenig: Straw poll: support the general direction of lean tasks
Dieter Koenig: 8 yes, 0 no, 1 abstain
Alex Malek: Three Issues the TC see needing to be addressed after Issue 79 is resolved:
1.Issue: de we need lean tasks in the arch overview?
2.Issue: how should we explain the restriction of interface in lean tasks schema
3.Issue: should we add Register, Unregister and List to support full inter-op between Task Parent and Task Processor
Dieter Koenig: Alex moves to open 3 issues as shown above
Dieter Koenig: Phil seconds
Dieter Koenig: No objection - passed
Dieter Koenig: Decision: the TC will move to weekly 1 hour meetings held on Wednesdays at 11:00am Eastern
Dieter Koenig: No AOB
Dieter Koenig: Meeting adjourned