

# OASIS BPEL4People TC F2F 2009/09/17 – Minutes

## Final Agenda

<http://www.oasis-open.org/apps/org/workgroup/bpel4people/email/archives/200809/msg00061.html>

## Role call and assignment of today's minute taker:

Matthias Kloppmann, Gershon Janssen, Ivana Trickovic and Oliver Kieselbach took minutes.

Meeting Attendees		
Name	Company	Status
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
Ravi Rangaswamy	Oracle Corporation	Group Member
Oliver Kieselbach	SAP AG*	Group Member
Krasimir Nedkov	SAP AG*	Group Member
Benjamin Notheis	SAP AG*	Group Member
Ivana Trickovic	SAP AG*	Group Member

## Supplementary Notes:

- Thanks to Oracle for being such an excellent host!
- We agreed the next F2F will be held the week of January 19th 2009, the specific days TBD, at IBM facilities in Germany (most likely Stuttgart).

## 9/17 PM Minutes:

Please change your name from 'anonymous' using the [Settings](#) button

anonymous morphed into Dave Ings

anonymous morphed into Alireza Farhoush

**Dave Ings:** If anyone wants the phone lines activated please let me Dave Ings know.

**Phil Allen morphed into Alex Malek**

**Alireza Farhoush:** Will you be joining the conference number?

**Phil Allen morphed into Alex Malek**

**Dave Ings:** Ok we will activate conf number in a sec.

anonymous morphed into Benjamin Notheis

anonymous morphed into Krasimir Nedkov

**Alireza Farhoush1 morphed into Alireza Farhoush**

anonymous morphed into Phil Allen

**Dave Ings:** telecon number is active

**Matthias Kloppmann:** Agenda discussion, no changes to agenda

**Dave Ings:** correct link for minutes <http://www.oasis-open.org/apps/org/workgroup/bpel4people/email/archives/200809/msg00023.html>

**Matthias Kloppmann:** Gershon moves to accepts minutes from last meeting, Phil seconds; minutes are accepted by unanimous consent

**Dave Ings:** we'll pause in a sec to take the question

**Alireza Farhoush:** Ok! Thanks.

**Dave Ings:** but don't be shy about just speaking up - we aren't that formal!

**Dave Ings:** Alireza could you please drop your hand (unless you have a follow-up question).

**Dave Ings:** (in which case just speak up!)

**Matthias Kloppmann:** Michael moves to open issue 36, Matthias seconds.

**Matthias Kloppmann:** Unanimously carried to open issue 36

**Matthias Kloppmann:** Discussion about issue 36

**Matthias Kloppmann:** Agreement it's worth having a coarse-grained operation to access task details

**Matthias Kloppmann:** Alternatives: `getTaskID(taskID)`, `getTaskID(taskId, optional ordered list of requested rendering types)`, `getTaskID(taskId, optional ordered list of rendering types, optional list of information items to be returned)`

**Matthias Kloppmann:** Rationale for coarse-grained: #round trips/latency; Rationale for being able to select: possibly limited bandwidth

**Matthias Kloppmann:** Agreement to create proposal based on option 3

**Matthias Kloppmann:** getTaskID(taskId, optional ordered list of rendering types, optional list of properties identifying the information items to be returned)

**Matthias Kloppmann:** properties are identified by local part of qnames used for elements (also true for extensions)

**Matthias Kloppmann:** Agreement on value of being able to return available operations of a task based on its current state

**Matthias Kloppmann:** TODO Michael Rowley: Open new JIRA issue to address that

**Dave Ings:** Discussion about issue 37 starts

**Matthias Kloppmann:** Michael moves to open issue 37, Phil seconds. Unanimously carried.

**Matthias Kloppmann:** Agreement that comment IDs make sense

**Matthias Kloppmann:** Ability to update comments requires additional attributes to keep modifying user, and modification time

**Matthias Kloppmann:** To be addressed as part of issue 37: tComment.modifiedBy, tComment.modifiedAt

**Matthias Kloppmann:** rather tComment.lastModificationTime

**Matthias Kloppmann:** and tComment.lastModifiedBy

**Matthias Kloppmann:** TODO Phil: Open JIRA issue (by sending mail to Luc) that we need to have more consistent names, e.g., AddedAt, CreatedOn, ActivationTime are all times and inconsistently names

**Matthias Kloppmann:** Address permissions of operating on comments as part of issue 37

**Matthias Kloppmann:** Permissions of updateComment and deleteComment are those of AddComment

**Matthias Kloppmann:** TODO Michael Rowley: Open JIRA issue to introduce task history

**Dave Ings:** Discussion about issue 38 starts

**Matthias Kloppmann:** Michael moves to open issue 38, Benjamin seconds.

**Matthias Kloppmann:** Unanimously carried.

**[Alireza Farhoush requests a private chat with you](#)**

**Matthias Kloppmann:** Favored solution after discussion: flag at scope level to indicate comments are shared within this scope, cannot be overridden by inner-more scopes; sharing can be turned of at activity level.

**Matthias Kloppmann:** Runtime distinction between private and non-private comments

**Matthias Kloppmann:** TODO Michael Rowley: Create Proposal

**Michael Rowley:** Parallel foreachs handling of getComments depends on whether you are in the scope.

Comments propagate after task completes.  
Runtime should allow individual comments to be marked as to whether they should propagate. It should be an enumeration, even if it starts with only two values (private & public)

**\*\* Solution 3:** scope attribute @shareComments=true, which applies to those comments that have been marked for propagation at runtime (not-private)

Rule: No overlapping specification of @shareComments between scopes. @shareComments=true applies indirectly to all inner scopes.

Rule 2: Individual activities can turn off sharing with @dontShareComments

Propagated comments propagate metadata (createdBy, lastModifiedBy, etc.)

**Matthias Kloppmann:** Discussion about issue 39 starts

**Matthias Kloppmann:** Michael moves to open issue 39, Phil seconds. Unanimously carried.

**Michael Rowley:** get rid of getAttachments and deleteAttachments that take a name.

Should there be an updateAttachment() function? (Probably no)

Should IDs be task or process scoped? If the latter, what are the implications on B4P?

**Dave Ings:** Discussion about issue 40 starts

**Matthias Kloppmann:** Michael moves to open issue 40, Benjamin seconds. Unanimously carried.

**Michael Rowley:** Proposal for 40: Change 6.1.1 to allow potential owners to add attachments and setPriority, but only in the ready state.

**Matthias Kloppmann:** Michael moves to use the previously stated proposal as solution for issue 40, Phil seconds.

**Matthias Kloppmann:** Unanimously carried.

**Matthias Kloppmann:** Michael moves to open issue 41, Oliver seconds. Unanimously carried

**Dave Ings:** Discussion of issue 35 starts

**Dave Ings:** <http://www.osoa.org/jira/browse/BP-35>

**Matthias Kloppmann:** Michael moves to open issue 35, Benjamin seconds. Unanimously carried.

**Dave Ings:** Meeting recessed at 17:30; final 9/17 agenda item (5) will be moved to 9/18 agenda

## 9/18 AM Minutes:

**anonymous morphed into Alireza Farhoush**

**anonymous1 morphed into Gerhard Pfau**

**anonymous morphed into Benjamin Notheis**

**Dave Ings:** Ravi will send the slides out for people on the phone.

**Gershon Janssen:** Scribe: Gershon Janssen

**Gershon Janssen:** Ravi starts with presentation of new proposals from Oracle.

**Dave Ings:** Telecon line was reactivated at 10:45 AM PT.

**Phil Allen:** <http://www.osoa.org/jira/browse/BP-28>

**Gershon Janssen:** Walkthrough of new proposals BP-28 to BP-34.

**Gershon Janssen:** Addressing issue BP-28:

**Gershon Janssen:** Ravi motions to open the issue BP-28 as amended in JIRA; Michael seconds.

**Gershon Janssen:** Accepted by unanimous consent.

**Gershon Janssen:** Addressing issue BP-29:

**Gershon Janssen:** Ravi motions to open the issue BP-29 as amended in JIRA; Martin seconds.

**Gershon Janssen:** Accepted by unanimous consent.

**Gershon Janssen:** Addressing issue BP-30:

**Gershon Janssen:** Ravi motions to open the issue BP-30 as amended in JIRA; Martin seconds.

**Gershon Janssen:** Accepted by unanimous consent.

**Gershon Janssen:** Addressing issue BP-31:

**Gershon Janssen:** Ravi motions to open the issue BP-31 as amended in JIRA; Martin seconds.

**Gershon Janssen:** Accepted by unanimous consent.

**Gershon Janssen:** Addressing issue BP-32:

**Gershon Janssen:** Ravi motions to open the issue BP-32 as amended in JIRA; Martin seconds.

**Gershon Janssen:** Ivana expresses her concerns.

**Gershon Janssen:** Motion carries.

**Gershon Janssen:** Addressing issue BP-33:

**Gershon Janssen:** Ivana expresses her concerns: there is a current mechanism so opening an issue on this subject seems unnecessary.

**Gershon Janssen:** Ravi motions to open the issue BP-33 as amended in JIRA; Martin seconds.

**Gershon Janssen:** Motion carries.

**Gershon Janssen:** Addressing issue BP-34:

**Gershon Janssen:** Matthias expresses his concerns: there is already a mechanism for this.

**Gershon Janssen:** Ravi motions to close the issue BP-34; Martin seconds.

**Gershon Janssen:** Accepted by unanimous consent.

**Gershon Janssen:** Discussion on "JIRA Workflow Model Update", <http://www.oasis-open.org/apps/org/workgroup/bpel4people/email/archives/200808/msg00014.html>

**Gershon Janssen:** Martin moves to accept the workflow model as recorded in URL: <http://www.oasis-open.org/apps/org/workgroup/bpel4people/email/archives/200808/msg00014.html>; Phil seconds.

**Gershon Janssen:** Accepted by unanimous consent.

**Dave Ings:** for consideration: <http://www.oasis-open.org/apps/org/workgroup/bpel4people/email/archives/200808/msg00013.html>

**Gershon Janssen:** Review and discussion on outside feedback as recorded in the above URL:

anonymous morphed into Ivana Trickovic

**Gershon Janssen:** Action item for Alex to review WS-HT section 7 for clarity and potentially open issue.

**Gershon Janssen:** Response to sender of outside feedback is linked to the completion of Alex action item.

## 9/18 PM Minutes:

**Ivana Trickovic morphed into scribe**

**anonymous morphed into rcover**

**scribe:** Issues discussion

**scribe:** Proposed resolutions for BP-23, BP-15, BP-6

**scribe:** <http://www.oasis-open.org/apps/org/workgroup/bpel4people/email/archives/200807/msg00012.html>

**scribe:** Issue BP-23: see section 1.1.2 in the document

**scribe:** Matthias: Clarification - implementations may want to re-evaluate always

**scribe:** Issue BP-6: see section 1.2.2 in the document

**Matthias Kloppmann:** Either all parameters of the logical people group must supplied an argument, or no argument is specified. In the latter case, the logical people group instance of that name that was last referenced with a full set of arguments is referenced.

**Matthias Kloppmann:** Either all parameters of the logical people group must receive arguments, or no argument is specified. In the latter case, the logical people group instance of that name that was most recently referenced with a full set of arguments is referenced.

**scribe:** Issue BP-15: see section 1.3.2 in the document

**Dave Ings:** Proposed motion: accept proposal for BP-23 as documented here <http://www.oasis-open.org/apps/org/workgroup/bpel4people/email/archives/200807/msg00012.html>

**Matthias Kloppmann:** repeated here:

**Matthias Kloppmann:** A Logical People Group has one instance per set of unique arguments. Whenever a Logical People Group is referenced for the first time with a given set of unique arguments, a new instance MUST be cre-ated by the Human Task Processor. To achieve that, the logical people group MUST be evalu-ated/resolved for this set of arguments. Whenever a Logical People Group is referenced for which an in-stance already exists (i.e., it has already referenced before with the same set of arguments), the Logical People Group MAY be re-evaluated/re-resolved. In particular, for a Logical People Group with no parameters, there is a single instance, which MUST be evaluated / resolved when the Logical People Group is first referenced, and which MAY be re-evaluated / re-resolved when referenced again.

Remark to editors: Text describing the above behavior should be folded into section 3.2.1 of WS-HT (around line

537 in WD02). Possibly, section 3.2.1 of B4P (lines 423 to 427 in WD02) needs a similar up-date.

**Dave Ings:** Also, to move BP-23 into resolved state.

**scribe:** Matthias motions, Michael seconds, no objections, resolution accepted

**Dave Ings:** Proposed resolution for BP-6, and to move BP-6 into resolve state:

**Matthias Kloppmann:** A Logical People Group is evaluated/resolved as described in the resolution of issue BP-23, independent whether its referenced from a human task, a people activity or the XPath extension functions {ht,b4p}:getLogicalPeopleGroup().

The syntax is {ht,b4p}:getLogicalPeopleGroup(string, (string, object)\*), where the first string specifies the name of the logical people group, and the set of (string, object) pairs specifies an assignment of the object to the parameter named by string. [This already reflects resolution of BP-15.]

Either all parameters of the logical people group must receive arguments, or no argument is specified. In the latter case, the logical people group instance of that name that was most recently referenced with a full set of arguments is referenced.

Remark to editors: Add new parameter to specify named list of arguments to description of ht:getLogicalPeopleGroup() in section 6.2 of WS-HT (between lines 1862 and 1863 in WD02) and section 5 of B4P (between lines 1065 and 1066 in WD02). Also refer from there to WS-HT section 3.2.1 describing the behavior.

**scribe:** Resolution of issue BP-6: Matthias motions, Michael seconds

**scribe:** no objections, resolution accepted

**Dave Ings:** Proposed resolution for BP-15, and to move BP-15 into resolve state:

**Matthias Kloppmann:** Remove the optional task name from the function call.

Remark to editors: This should be addressed in conjunction with BP-6. Update required in section 6.2 of WS-HT (between lines 1862 and 1863 in WD02).

**scribe:** Matthias motions, Michael seconds

**scribe:** no objections, resolution accepted

**scribe:** Issues discussion: Issue BP-17

**scribe:** <http://www.osoa.org/jira/browse/BP-17>

**Dave Ings:** Proposed motion: Append to the resolution of BP-17 the definitions of the following WS-HT conformance targets:

**Dave Ings:** - WS-HumanTask Parent (new)

A WS-HumanTask Parent is any implementation that supports the Interoperable Protocol for Advanced Interactions with Human Tasks as defined in this document

- WS-HumanTask Client (new)

A WS-HumanTask Client is any implementation that uses the Programming Interfaces of the WS-HumanTask Processor.

**scribe:** Martin motions, Phil seconds, no objections, accepted

**scribe:** ---- coffee break: 2:10-2:25pm ----

**Dave Ings:** Meeting reconvenes 2:25, telecon ended due to no callers.

**Dave Ings morphed into scribe**

**anonymous morphed into Ivana Trickovic**

**Ivana Trickovic:** Issues discussion: BP-28 - <http://www.osoa.org/jira/browse/BP-28>

**scribe:** Meeting note: There is apparent consensus that in principle ad hoc subtasks are useful.

**scribe:** Subtasks are different from delegation because after the subtask the original owner sees the result of the subtask.

**scribe:** meeting to reconvene at 4:20 PM

**Phil Allen:** Use case (agreed): Runtime specification of control flow (parallel, serial, conditional)

**Phil Allen:** of future tasks

**scribe:** meeting recessed

## 9/19 PM Minutes:

**scribe morphed into Dave Ings**

**Dave Ings:** Telecon number is active.

**anonymous1 morphed into Alireza Farhoush**

**anonymous morphed into Krasimir Nedkov**

**anonymous morphed into Benjamin `Benny` Notheis**

**Phil Allen:** Next meeting: Week of the 19th of January

**Phil Allen:** IBM has offered to host, location Europe

**Dave Ings:** We agreed next F2F will be held week of January 19th 2009, days TBD, at IBM facilities in Germany.

**anonymous morphed into Gershon Janssen**

**anonymous morphed into Ivana Trickovic**

**Oliver Kieselbach:** Still in agreement on the concept of "Simple Subtasks"; The concepts of "Complex Subtasks" (Subprocess) still open

**Dave Ings:** Break until 11 AM.

**Michael Rowley:** Definition: Complex task -- a task with no single human owner. Its semantics is tied to an execution of lower-level tasks. Example complex tasks include: Parallel, Sequential and Ad-Hoc-Sequential. (Ad-Hoc-Sequential specifies a list of tasks that must all happen one-at-a-time, but in any order).

**Michael Rowley:** Definition: Subtask -- a task, which has a human owner, can initiate a new subtask at runtime. When the subtask completes, the parent task can see the result of the subtask before completing. The subtask has the same portType operation signature as the parent task. The subtask might be a complex task (if we agree to such things).

**Michael Rowley:** A "simple task" is a task that is not a complex task.

**Michael Rowley:** A task may be simple or complex.

**Michael Rowley:** Perhaps it should also be possible for a subtask to be a call to a process (i.e. a subprocess). The relationship of the task to the subprocess is the same as the relationship between tasks and subtasks, including the fact that the subprocess would be terminated if the task is terminated.

**Matthias Kloppmann:** BPEL-SPE Withpaper URL:

<http://www.ibm.com/developerworks/webservices/library/specification/ws-bpelsubproc/>

**Dave Ings:** Meeting adjourned at 12 noon.