OASIS AMQP Bindings & Mappings Technical Committee

Minutes of the Bindings & Mappings Technical Committee

Tuesday, 15th of January, 2013

Chair(s)  Steve Huston

Members in Attendance:

Steve Huston  Individual  Matthew Arrott  Individual
Laurie Bryson  JPMorgan  Shawn McAllister  Solace Systems
William Henry  Red Hat  Duane Pauls  Solace Systems
Robbie Gemmell  JPMorgan  Rafi Schloming  Red Hat
Jakub Sholz  Deutsche Boerse  Andreas Moravec  Deutsche Boerse
Dale Moberg  Axway Software  Robert Godfrey  JPMorgan
Alex Kritikos  Software AG, Inc.
Dan Ghadge  US Dept of Homeland Security
Agenda

1. Call to Order and Welcome
2. Roll Call
3. Volunteer for Note Taking
4. Approve Agenda
5. Approve minutes from November 27, 2012 and December 11, 2012 meetings
6. Progress on Websockets (David Ingham)
7. Progress on SCTP (Matthew Arrott)
8. Progress on SOAP (John O’Hara)
9. Progress on JMS (Rob Godfrey)
10. Overview of work for OpenMAMA/AMQP (William Henry)
11. Knowledge transfer: issues in running AMQP over protocols other than TCP (Rob Godfrey)
12. Any other business
13. Adjourn
Notes:

1. Welcome and call to order
   a. Welcomed new member: Mr. Jonathan Poulter, Kaazing

2. Roll Call
   As noted above and updated on the roster

3. Minutes
   Steve Huston volunteered to take the minutes.

4. Approve agenda
   There were no objections to the published agenda.

5. Approve minutes from November 27, 2012 and December 11, 2012 meetings
   This item was deferred to later in the meeting when quorum had been gained.
   Both documents were approved.

6. Progress on Websockets (David Ingham)
   David Ingham was not in attendance an no other member had information on
   this effort.

7. Progress on SCTP (Matthew Arrott)
   Matthew was not yet in attendance; Steve Huston gave this update. Matthew
   Arrott held this effort’s inaugural conference call on January 10, 2013 and
   supplied important background information on SCTP and its uses in other
   environments. Future meetings will be bi-weekly on the same Tuesdays as this
   BINDMAP TC meeting, one hour later, starting on Tuesday January 29, 2013.

8. Progress on SOAP (John O’Hara)
   John O’Hara was not in attendance; Steve Huston gave this update. Steve and
   John talked the previous week by phone and John agreed to try to have an
   initial draft for SOAP over AMQP before the anticipated AMQP Face-to-Face in
   February 2013.

9. Progress on JMS (Rob Godfrey)
Laurie Bryson attempted to contact JP Morgan legal for next steps toward contributing JPM’s first steps toward JMS and AMQP but has not received a response. She will reinforce the need for progress to legal.

10. Overview of work for OpenMAMA/AMQP (William Henry)
There are two parts to an OpenMAMA bridge: API mappings (OpenMAMA-to-AMQP) and payload mapping. William (Red Hat) completed the API mapping in November 2012 using Qpid Proton (AMQP 1.0). NYX (NYSE people) are working on the payload mapping.
Rob Godfrey asked what next steps should be in terms of OASIS and the BINDMAP TC. William suggested payload mapping would be helpful. Alex Kritikos (Software AG) expressed interest in standardizing payload mapping in OASIS. Steve Huston took action item to email the full BINDMAP TC to poll for those interested in participating. William Henry took action item to ask OpenMAMA people about joining OASIS and doing the payload mapping under OASIS auspices.

11. Knowledge transfer: issues in running AMQP over protocols other than TCP (Rob Godfrey)
Rob presented a set of slides (which he agreed to upload to the BINDMAP TC page at OASIS). Rob expects peer-to-peer transport and security parts of AMQP core to be most involved in work for new transport bindings. Refer to the document for details.

12. Any other business
None.

Meeting was closed at 11:15am EST.

Next meeting will be Tuesday the 29th of January, 2013.