

OASIS MQTT Technical Committee
Minutes for the meeting of Thursday, 5th December 2013
Teleconference

Convener: Raphael Cohn

Attendance:

Attendees:

- Banks, Andrew
- Borgendale, Ken
- Brown, Geoff
- Butler, James
- Cohn, Raphael
- Duffy, Paul
- Gupta, Rahul
- Huston, Steve
- Namboodiri, Manu
- Niblett, Peter
- Niset, Julien
- O'Leary, Nicholas
- Reddy, Paven
- Upton, Steve
- Schofield, Andrew
- Stockdill-Mander, Allan
- Xie, Shawn

Dave Locke apologizes for not being on the call.

We have quorum.

Approve Agenda:

Agenda:

- Roll Call
- Approve Agenda
- Approve minutes from last meeting
- Discuss Security SC work
- Discuss Acceptance of new JIRA issues
 - <https://tools.oasis-open.org/issues/browse/MQTT-106>
- Accept proposal for JIRA issues
 - <https://tools.oasis-open.org/issues/browse/MQTT-70>
 - <https://tools.oasis-open.org/issues/browse/MQTT-102>
 - <https://tools.oasis-open.org/issues/browse/MQTT-106>
- Reminder of CSD timescale
- AOB
- Call for late joiners
- Close

The agenda is approved.

Approve minutes form last meeting 28.11.2013:

Minutes approved.

Discuss Security SC work (G. Brown):

The Security SC has finished the draft specification which contains a lot of material related to the NIST Cyber Security Standard.

The Security SC is thankful to L.P. Lamoureux (M2Mi) and A. Stockdill-Mander (IBM) for the great work they put in the draft.

Some material related to cryptography, and in particular to the Simon and Speck family of ciphers, has been left out at this point.

The document can be uploaded from the OASIS portal and TC members are encouraged to review it.

Discuss Acceptance of new JIRA issues:

<https://tools.oasis-open.org/issues/browse/MQTT-107>

P. Niblett: MQTT-107 relates to missing normative statements and the list of normative statements in general.

Proposal to accept new JIRA issue MQTT-107.

Proposed A. Stockdill-Mander, Seconded A. Banks.

Proposal is accepted.

<https://tools.oasis-open.org/issues/browse/MQTT-108>

Proposal to accept new JIRA issue MQTT-108.

Proposed A. Stockdill-Mander, Seconded A. Banks.

Proposal is accepted.

Accept proposal for JIRA issues:

<https://tools.oasis-open.org/issues/browse/MQTT-70>

MQTT-70 has already a proposal.

P. Niblett summarizes the current proposal.

Proposed P. Niblett, Seconded N. O'Leary .

Proposal is accepted.

<https://tools.oasis-open.org/issues/browse/MQTT-102>

MQTT-102 relates to the meaning of QoS 0 and has already a proposal.

P. Niblett summarizes the current proposal.

Proposed A. Stockdill-Mander, Seconded A. Banks .

Proposal is accepted.

<https://tools.oasis-open.org/issues/browse/MQTT-106>

P. Niblett: MQTT-106 relates to the behavior of the server when the Will flag is set to 0.

A. Banks introduces the issue and the current proposal.

Proposal to add to section 3.1.2.5 of WD16: *“The will message MUST be removed from the stored Session state in the Server once it has been published or the Server has received a DISCONNECT packet from the Client. If the Will Flag is set to 0, no will message is published.”*

Proposed N. O’Leary, Seconded R. Gupta.

Proposal is accepted.

<https://tools.oasis-open.org/issues/browse/MQTT-107>

P. Niblett: MQTT-107 relates to missing normative statements and the list of normative statements in general. A proposal was added during the call and is ready to be accepted.

P. Niblett summarizes the proposal.

Proposed A. Stockdill-Mander, Seconded A. Banks.

Proposal is accepted.

<https://tools.oasis-open.org/issues/browse/MQTT-108>

P. Niblett: MQTT-108 is an attempt to clarify trailing ‘/’ on topic names. A proposal was added during the call and is ready to be accepted.

P. Niblett summarizes the proposal.

N. O’Leary suggests that we add a sentence to the proposal specifying that a Topic Filter or a Topic Name consisting only of the “/” character is valid.

Proposed P. Niblett, Seconded N. O’Leary.

Proposal is accepted.

<https://tools.oasis-open.org/issues/browse/MQTT-99>

A. Stockdill-Mander notes that MQTT-99 is in a new state and has not been tracked anywhere.

After a short discussion, the TC decides that he is happy with the way this issue is addressed in the last working draft. The issue should be rejected.

Proposal to reject MQTT-99.

Proposed P. Niblett, Seconded A. Stockdill-Mander.

Proposal is accepted.

<https://tools.oasis-open.org/issues/browse/MQTT-105>

Proposal to accept MQTT-105 as a new JIRA issue.

Proposed A. Banks, Seconded R. Gupta.

Proposal is accepted.

Proposal to accept the current proposal for that issue.

Proposal P. Niblett, Seconded N. O'Leary.

Proposal is accepted.

Reminder of CSD timescale:

The chairs of the TC would like to have the new Working Draft by the end of the week (including the issues discussed on the current call) in order to have it reviewed by the TC for the next TC meeting. The TC will then vote and approve this WD as final on the next TC meeting.

Any Other business:

None.

Call for late joiners:None.

Close.