

OASIS MQTT Technical Committee
Minutes for the meeting of Thursday, January 7th 2015
Teleconference

Convener: Richard Coppen (IBM)

Attendance:

- Ben Bakowski
- Andrew Banks
- William Bathurst
- Ken Borgendale
- Ed Briggs
- Geoff Brown
- Raphael Cohn
- Sarah Cooper
- Richard Coppen
- Ian Craggs
- Konstantin Dotchkoff
- Paul Duffy
- Rahul Gupta
- David Horton
- Louis-P. Lamoureux
- William McLane
- Peter Niblett
- Julien Niset
- Nicholas O'Leary
- Brian Raymor
- Andrew Schofield
- Andy Stanford-Clark

We have quorum.

Approve Agenda:

Agenda:

- Roll Call
- Approve Agenda
- Approve minutes from last meeting
- Voting Rights update
- Review MQTT-256 Message Format
- Review other JIRA issues
- Face-to-face meeting agenda discussion
- AOB
- Confirm date & time of next MQTT TC meeting
- Call for late joiners
- Close

No objections. The agenda is approved.

Approve minutes form last meeting:

[https://www.oasis-open.org/apps/org/workgroup/mqtt/download.php/56948/OASIS MQTT TC minutes_1152015.pdf](https://www.oasis-open.org/apps/org/workgroup/mqtt/download.php/56948/OASIS_MQTT_TC_minutes_1152015.pdf)

No objections. Minutes approved.

Voting rights update:

Following the meeting on 10.12.2015:

- Mr. William Cox group role has been changed to Voting Member.

Geoff Brown and Rahul Gupta have returned from their Leave of Absence.

Current roster (with voting status) > <https://www.oasis-open.org/apps/org/workgroup/mqtt/members/roster.php>

Review MQTT-256 Message Format (Andrew Banks):

A. Banks introduces the proposal for message meta-data: <https://www.oasis-open.org/apps/org/workgroup/mqtt/download.php/57235/Oasis%20Jan%202016.pdf>

K. Borgendale and R. Cohn raise concern of compatibility and stability when introducing protocol changes.

A. Stanford-Clark suggests revisiting "00" as a terminator as this could easily be entered by accident.

A. Stanford-Clark: If you forget your cache you will need to reconnect.

A. Banks confirms. Both agree that negotiating templates would be overly complex.

Discussion continues exploring suitable NACKs etc.

A. Banks suggest we seek high level agreement before we focus too much on the details.

R. Cohn thanks A. Banks for pulling the presentation together and explores possibility about compression.

R. Cohn: The challenge is that we might have to maintain a registry of types.

R. Cohn: Does the client have to understand all the data type or is it possible to skip that part?

Ed Briggs thanks Andrew for pulling together the material. He discusses the overlap with NACK JIRA work item.

Ed Briggs: We need to ensure we don't end up with cache confusion.

Face-to-face meeting agenda discussion:

https://www.oasis-open.org/apps/org/workgroup/mqtt/download.php/57191/MQTT_F2F_Agenda_DRAFT.pdf

R. Coppen asks if we can we leave the conference line open all day.

W. Cox agrees. Keeping the conference line open would be useful for members that can drop in/connect with breakouts.

R. Coppen: Can we have a goal to work on a draft of the charter by Friday?

R. Coppen: How about a social dinner?

N. O'Leary suggests a dinner on the Wednesday.

R. Coppen: OK for Wednesday.

W. Cox: A week before would be good to continue review of draft charter update.

Any Other business: None.

Confirm date & time of next TC meeting:

Next TC call Thursday 21th January 2016.

Call for late joiners: W. Cox, Julien Niset.

Close.