

**OASIS MQTT Technical Committee**  
**Minutes for the meeting of Thursday, 2d October 2014**  
**Teleconference**

**Convener:** Richard Coppen (IBM)

**Attendance:**

Attendees:

- Andrew Banks
- William Bathurst
- Ken Borgendale
- Geoff Brown
- Raphael Cohn
- Richard Coppen
- Paul Duffy
- Greg Jones
- David Kemper
- Alex Kritikos
- Louis-P. Lamoureux
- Peter Niblett
- Julien Niset
- Andrew Schofield
- Allan Stockdill-Mander
- Steve Upton

We have quorum.

**Approve Agenda:**

Agenda:

- Roll Call
- Approve Agenda
- Approve minutes from last meeting
- Voting Rights update
- MQTT 3.1.1 Standardization: TC readiness for membership vote
- New Futures JIRA components
- Confirm date & time of next MQTT TC meeting
- Confirm date & time of next MQTT Security SC meeting
- AOB
- Call for late joiners
- Close

The agenda is approved.

**Approve minutes form last meeting 18.09.2014:**

Minutes approved.

**Voting rights update (R. Coppen):**

Following the meeting of 18.09.2014:

- Mr. William Bathurst group role has been changed to Member

**MQTT 3.1.1 Standardization - TC readiness for membership vote (R. Coppen):**

The Ballot to approve COS 02 with non-normative changes (COS 01) and submission to the OASIS Membership to consider as an OASIS standard is now complete.

The Ballot closed Sunday, 28 September 2014 at 11:59 pm UTC with 18/18 'Yes' votes (100%).

Chet Ensign is preparing the publication of a COS 02 copy as well as setting up the Membership vote. This can be tracked under the JIRA ticket <https://issues.oasis-open.org/browse/TCADMIN-1911>. It is expected to go live early next week.

There are 281 corporate members. We need at least 43 'Yes' votes to pass (15%).

**Membership vote - TC outreach:**

R. Coppen has split the list of voting members into three groups:

List 1: Members involved in the TC (28):

BlackBerry  
Cisco Systems  
Cognizant Technology Solutions  
Eclipse Foundation  
Emerson Process Management  
Eurotech S.p.A.  
Forgerock Inc.  
Glasgow Caledonian University  
IBM  
Kaazing  
Landis & Gyr  
LogMeIn Inc.  
Machine-to-Machine Intelligence (M2MI) Corporation  
MachineShop, Inc.  
Mitre Corporation  
Neustar, Inc.  
Open Geospatial Consortium, Inc. (OGC)  
Planetnetwork, Inc.  
PTC  
Red Hat  
SAP AG  
Schneider Electric Industries SAS  
Software AG, Inc.  
Solace Systems  
Telit Communications S.p.A.  
TIBCO Software Inc.  
VMware, Inc.  
WSO2

R. Coppen encourages TC members to reach out to the voting representative of their own companies.

List 2: Members potentially interested in MQTT (25):

Accenture  
Alcatel-Lucent  
ARM Limited  
AT&T  
CA Technologies  
Canon Inc.  
Cloudsoft Corporation Limited  
Dell  
Deutsche Telekom AG  
EMC  
Forschungszentrum Juelich GmbH  
Google Inc.  
Hewlett-Packard  
Huawei Technologies Co., Ltd.  
Intel Corporation  
Mitre Corporation  
NEC Corporation  
New Zealand Government  
Nokia Corporation  
Nokia Solutions and Networks  
Novell  
Oracle  
Progress Software  
Saint Mary's University  
Siemens AG

R. Coppen encourages TC members to reach out to the contacts they have in these companies to raise awareness about the vote.

List 3: The full list (281):

A-SIT, Zentrum für sichere Informationstechnologie Austria  
Accenture  
ACORD Corporation  
AIIM  
AITI-Associazione Italiana Tesorieri de Impresa  
Akuacom Inc.  
Alcatel-Lucent  
Alfresco Software  
Altera Corporation  
American Association of Law Libraries  
American University  
Arizona Supreme Court  
ARM Limited  
ASG Software Solutions  
AT&T  
Atego Systems Ltd. (Atego)  
AtHoc, Inc.  
Australian Department of Industry

Axiomatics  
BAE SYSTEMS plc  
Bank of America  
Beijing Sursen Electronic Technology Co, Ltd  
Biblioteca del Congreso Nacional de Chile  
BlackBerry  
Bloomberg Finance L.P.  
Bluestream  
Brigham Young University OIT  
CA Technologies  
California Office of Legislative Counsel  
Canada Office of the Information & Privacy Commissioner of Ontario  
Canadian Association for Public Alerting and Notification (CAPAN)  
Canon Inc.  
Canonical Limited  
CareLex  
Carlos III University of Madrid  
Charismathics Inc.  
China Electronics Standardization Institute  
Cisco Systems  
Citrix Systems  
Cloudsoft Corporation Limited  
Cognizant Technology Solutions  
Comtech Services, Inc.  
Connectis  
Consorti Administracio Oberta de Catalunya (Consorti AOC)  
Cornell Law School, Legal Information Institute  
Cryptomathic  
Cryptosense  
Cryptsoft Pty Ltd.  
CS Transform Limited  
Danish Agency for Digitisation, Ministry of Finance  
Daon  
Dell  
Departamento de Arquitectura de Computadores, Univ Politecnica de Cataluna  
Deutsche Boerse AG  
Deutsche Telekom AG  
Difi-Agency for Public Management and eGovernment  
Directorate of Labour and Welfare Norway  
Document Engineering Services Limited  
Drummond Group Inc.  
EADS France  
Eclipse Foundation  
Electric Power Research Institute (EPRI)  
ELI Task Force  
EMC  
Emerson Process Management  
ENEA UTT PMI  
Enonic  
Environment Canada  
Ericsson  
European Parliament  
Eurostep AB  
Eurotech S.p.A.

FastConnect SAS  
Federation for Internet Alerts  
Feitian Technologies Co., Ltd.  
First Point Global Pty Ltd.  
Flame Computing Enterprises  
Fluid Operations  
Forgerock Inc.  
Forschungszentrum Juelich GmbH  
Forte Research Systems, Inc.  
Freescale Semiconductor, Inc.  
Fuji Xerox Co., Ltd.  
Fujitsu Limited  
Futurex  
General Services Administration  
Genus Technologies, LLC  
George Mason University Law Library  
Georgia State University College of Law Library  
GFZ German Research Centre for Geosciences  
Ghana Parliament  
GigaSpaces Technologies  
Glasgow Caledonian University  
Google Inc.  
GS1  
Hasso Plattner Institute  
Hewlett-Packard  
HIPAAT International, Inc.  
Hoyos Labs Corp.  
Huawei Technologies Co., Ltd.  
HuaZhong University of Science and Technology  
IBM  
Identity Commons  
IEM  
iFOSSF (International Free and Open Source Solutions Foundation)  
IJIS Institute  
Infineon Technologies AG  
Informatica  
InIT-Institute for Applied Information Technology  
Institute of Computer Aided Automation  
Intel Corporation  
Intermedix Corporation  
International Press Telecommunications Council (IPTC)  
Internet Society (ISOC)  
Internet2  
isee systems inc.  
ISIS Papyrus America Inc.  
Jahia Solutions Group SA  
Japan Legal Information Institute, Nagoya Univ. Graduate School of Law  
Johns Hopkins University Applied Physics Laboratory  
Jorsek  
JPMorgan Chase Bank, N.A.  
Judicial Council of Georgia  
JustSystems Canada, Inc.  
Kaazing  
Kaiser Permanente

KCA University  
KDE e.V.  
Kenya National Council for Law Reporting  
Konica Minolta, Inc.  
Land Nordrhein-Westfalen  
Landis & Gyr  
Lawrence Berkeley National Laboratory  
Lebanese Parliament  
LexisNexis, a Division of Reed Elsevier  
Library of Congress  
Liferay, Inc.  
Lionbridge  
Localisation Research Centre  
LogMeIn Inc.  
M.I.T.  
Machine-to-Machine Intelligence (M2MI) Corporation  
MachineShop, Inc.  
Mauritius National Assembly  
Mayo Clinic  
MDreieck S.A. de C.V.  
Mekon Limited  
Mellanox Technologies, Inc.  
Mentor Graphics Corporation  
Method Park Software AG  
Microsoft  
Midwest Independent Transmission System Operator, Inc.  
Mitre Corporation  
MTG Management Consultants, LLC.  
MultiRacio Ltd.  
Nanzan University  
National Center for State Courts  
National Security Agency  
NEC Corporation  
NetApp  
Neusoft Corporation  
Neustar, Inc.  
New Zealand Government  
NEXTDC Ltd.  
NextDocs  
Nextiva  
NextLabs, Inc.  
NIA (National Information Society Agency)  
NICTA  
NIST  
NOAA's National Weather Service  
Nokia Corporation  
Nokia Solutions and Networks  
Nomura Research Institute, Ltd. (NRI)  
North American Energy Standards Board  
Northeastern University  
Northeastern University of China  
Norwegian Defence Logistics Organization  
Novell  
Nuxeo

Oberon Technologies Inc.  
Object Management Group  
Open Geospatial Consortium, Inc. (OGC)  
Open Identity Exchange  
OpenADR Alliance, Inc.  
Optimum Biometric Labs AB  
Oracle  
P6R, Inc  
Pacific Disaster Center  
Palestinian Legislative Council  
Paragon Solutions  
Parallels IP Holdings GmbH  
Parlamento del Uruguay  
Planetnetwork, Inc.  
Polish Association of Translation Agencies (PSBT)  
Politecnico di Milano-DEIB  
PrimeKey Solutions AB  
Primeton Technologies, Inc.  
Program Manager Information Sharing Environment  
Progress Software  
PSLX consortium  
PTC  
QuintessenceLabs Pty Ltd.  
Rackspace Hosting, Inc.  
Radiant Logic, Inc.  
Raytheon Company-SAS  
Red Hat  
RenderX, Inc.  
Rensselaer Polytechnic Institute  
RFS Holland Holding B.V.  
RSD  
RSD  
Ruhr University Bochum  
RuleML, Inc.  
Rutgers University School of Law  
Saab AB  
SAFE-BioPharma Assn  
SafeNet, Inc.  
Sahana Software Foundation  
Saint Mary's University  
SAP AG  
SBA Research  
Schneider Electric Industries SAS  
SDL  
SeaClouds  
SecureAuth Corporation  
SecureKey Technologies, Inc.  
Semper Fortis Solutions, LLC.  
Senato della Repubblica  
Shanghai Advanced Research Institute, Chinese Academy of Sciences  
Siemens AG  
SINTEF  
SITA SC  
Sodius SAS

Software AG, Inc.  
Solace Systems  
Sonnenglanz Consulting  
SUNET  
SureClinical  
Swedish Association of Local Authorities & Regions  
Swedish Defence Materiel Administration  
Swedish Royal Institute of Technology  
Symantec Corp.  
System Dynamics Society, Inc.  
Tasktop Technologies Inc.  
Technische Universitat Dortmund  
Telit Communications S.p.A.  
TELUS  
Thales e-Security  
The Boeing Company  
The Document Foundation  
TIBCO Software Inc.  
Townsend Security, Inc.  
Tradecraft Network Ltd.  
Trane  
Tridium, Inc.  
Tybera Development Group, Inc.  
TYPO3 Association  
Uganda Parliament  
Unify GmbH & Co. KG  
Universidad Politecnica de Madrid  
University of Aberdeen  
University of Bologna-CIRSFID  
University of Michigan  
University of North Carolina at Chapel Hill  
University of San Diego Legal Research Center  
UOML Alliance  
US Department of Defense (DoD)  
US Department of Homeland Security  
US Military Health Services  
Utah Administrative Office of the Courts  
VCE  
Veterans Health Administration  
ViewDS  
Villanova University  
VMware, Inc.  
Voltage Security  
Vormetric, Inc.  
Wells Fargo  
William S. Richardson School of Law  
WSO2  
[XDI.ORG](http://XDI.ORG)  
Yaana Technologies, LLC  
Zenoss, Inc.

**New Futures JIRA Components:**



Updated JIRA process > [https://www.oasis-open.org/apps/org/workgroup/mqtt/download.php/53917/MQTT\\_JiraProcess\\_FuturesComponents.21082014.pdf](https://www.oasis-open.org/apps/org/workgroup/mqtt/download.php/53917/MQTT_JiraProcess_FuturesComponents.21082014.pdf)

R. Cohn proposes we accept the new JIRA management process at [https://www.oasis-open.org/apps/org/workgroup/mqtt/download.php/53917/MQTT\\_JiraProcess\\_FuturesComponents.21082014.pdf](https://www.oasis-open.org/apps/org/workgroup/mqtt/download.php/53917/MQTT_JiraProcess_FuturesComponents.21082014.pdf).

Proposed R. Cohn, Seconded Andrew Schofield.

No objections. TC Approve.

**Confirm date & time of next TC meeting:**

Thursday 23<sup>rd</sup> of October 2014 unless we need one sooner. R. Coppen will contact TC members should there be any change.

**Confirm date & time of SC next meeting:**

No meeting scheduled (pending standardization completion).

**Any Other business:**

None.

**Call for late joiners:**

Peter Niblett, Ken Borgendale, Greg Jones.

**Close.**