

***Welcome
to
MQ Technical Conference
v2.0.1.7***

Welcome Attendees

- I would like to thank all attendees for coming – especially those who made a long flight from Netherlands, Israel and Australia!
- This is the 5th year of MQTC!!! Wow!

Welcome Speakers

- I would like to thank the 29 speakers – 6 from the IBM MQ Labs in the UK and Morag & Paul from New Zealand.
- We have a large variety of speakers presenting on a large range of topics.

Welcome Sponsors

- **Platinum Sponsors:** Capitalware, IBM & Nastel Technologies
- **Gold Sponsors:** MQGem Software, Avada Software, TxMQ & OpenLogix
- **Silver Sponsor:** IoPT Consulting, NetFlexity & Syntegrity Innovations

Sponsor Pavilion in Zambezi Room

- Monday 5:00PM to 8:00PM
- Tuesday 5:00PM to 7:30PM
- Attendees can meet the vendors and ask lots of questions.
- There will be an open bar and lots of Hor d'oeuvres each night. Hence, lots of reasons to attend.

Bats of a Feather

- Tuesday at 6:00PM during Sponsor Pavilion
- Prizes:
 - Beats Solo3 Wireless Headphones (Gloss Black)
 - Belkin Valet Charge Dock for Apple Watch + iPhone
 - Amazon Echo Dot
- Prizes for participating

MQTC swag

- Re-usable bag
- T-shirt
- Conference Directory
- Pen – stylus at the top
- Fidget spinner & Fidget cube
- A coupon for a free 1 year subscription to MQTT Message Viewer – you can use it or give it to a colleague.

Session Rooms

- Aloeswood, Leopardwood, Rosewood, Sagewood & Zebrawood rooms
- All the *woods rooms are across the hall
- Sessions begin each day at 8:30AM.

MQTC v2.0.1.8 – when?

◀ Today ▶ September 2018 CWs: 35-40 Day Week Multiweek **Month**

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
26	27	28	29	30	31 Aug	1 Sep
2	3 Labor Day	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29

◀ Today ▶ October 2018 CWs: 40-44 Day Week Multiweek **Month**

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
30 Sep	1 Oct	2	3	4	5	6
7	8 Columbus Day	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31 Oct	1 Nov	2	3

MQ End of Service Dates

- WebSphere MQ v7.5 is April 30, 2018.
- WebSphere MQ v7.1 was April 30, 2017.
- WebSphere MQ v7.0.1 was September 30, 2015.
- WebSphere MQ v7.0.0 was April 30, 2015.
- WebSphere MQ v6.0 was September 30, 2012.
- WebSphere MQ v5.3 was September 28, 2007.

Note: IBM v8.0 and v9.0 do not yet have an end of service dates.

IBM MQ is the Plumbing



Current View – Preaching to the Choir

- Asynchronous Communication
- Assured Delivery
- Decoupling
- Redundancy
- Scalability
- Load balancing
- What's missing? (Wait for it)

IBM MQ Client Connectivity

- Native MQ Client
- MQTT Client
- AMQP Client

Where do you want your IBM MQ running?

- On site install of IBM MQ
- MQ Appliance
- MQ in the Cloud

IBM MQ & food for thought

- Will MQ use BlockChain for:
 - Message statistics – MsgId, CorrelId, Get/Put time, UserId, Put-Application Name, etc.
 - Connection/disconnection info
 - Event messages
- Will MQ support Kafka connectivity like MQTT & AMQP connectivity?

What is Missing? MQ Security

- Too many people ignore or skip MQ Security
- With Equifax and every other hack, I cannot stress enough, please secure ALL queue managers in your MQ environment.
- If you don't believe me, have a 5 minute chat with T.Rob Wyatt (our MQ security guru) & he will tell you stories to make your hair turn grey!

Finally

- Again, I would like to thank everyone for coming and I hope you enjoy yourselves.
- Selfie time
- First session is a solo-session:
 - What's New in IBM Messaging by Mark Taylor