



Guide MQ du 8 Décembre 2015

Journée Sécurité

Société Générale - Val de Fontenay



Agenda

- News MQ
- Air France : Retour d'expérience sur la sécurité MQ
- Robert Parker - MQ Security Team - IBM Hursley Labs
 - IBM MQ Security overview
 - IBM MQ Security Latest Features
 - Secure Your Messages with IBM MQ Advanced Message Security
- Tour de table, prochaines réunions et sujets 2016



Logos etc ...



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De PartnerWorld Member Services <pwms@us.ibm.com> ☆
Sujet **IBM Software Brand Marks Removal** 25/11/2015 18:24

Effective immediately, IBM is sunsetting the Software Brand Marks for Information Management software, Lotus software, Rational software, Tivoli software, and WebSphere software.



Correctifs / Support

WMQ 8.0	Fix Pack + Refresh 8.0.0.4 disponibles (11/2015) Fix Pack 8.0.0.5 prévu 2Q 2016
WMQ 7.5	Fix Pack 7.5.0.5 disponible (05/2015) Fix Pack 7.5.0.6 prévu 2Q 2016
WMQ 7.1	Fix Pack 7.1.0.7 disponible (11/2015) Fix Pack 7.1.0.8 prévu 3Q 2016
WMQ 7.0	Fix Pack 7.0.1.13 disponible (08/2015) Fix Pack 7.0.1.14 prévu 1Q 2016
WMB 7.0	Fix Pack 7.0.0.8 disponible (11/2015) Fix Pack 7.0.0.8 prévu 4Q 2015
WMB 8.0	Fix Pack 8.0.0.6 disponible (07/2015) Fix Pack 8.0.0.7 prévu 4Q 2015
IIB 9.0	Fix Pack 9.0.0.4 disponible (09/2015) Fix Pack 9.0.0.5 prévu 4Q 2015
IIB 10.0	Fix Pack 10.0.0.2 disponible (09/2015) Fix Pack 10.0.0.3 disponible (11/2015) Fix Pack 10.0.0.4 prévu 1Q 2016



IBM MQ SupportPacs

No.	Name	Cat	Initial Release	Last Release	New/Updated
<u>IA94</u>	IBM Message Service Client (XMS) for C/C++	3	28May04	17Sep13	Updated
<u>MH05</u>	WebSphere MQ - Events Display Tool	2	01Mar11	15Jul15	Updated
<u>MH06</u>	WebSphere MQ - Distributed Trace Tools	4	26Nov13	27Jul15	Updated
<u>MQC8</u>	WebSphere MQ V8.0 Clients	3	23May14	17Jun15	Updated
<u>MS0T</u>	WebSphere MQ Explorer	3	26Feb09	17Jun15	Updated
<u>MP1B</u>	WebSphere MQ for z/OS V7.1 - Interpreting accounting and statistics data		28Nov00	13Aug15	Updated



IBM MQ Performance reports

No.	Name	Cat	Initial Release	Last Release	New/Updated
<u>MPLB</u>	WebSphere MQ for Linux on x86-64 V8.0 Performance Report		04Dec14	02Dec15	Updated
<u>MP7M</u>	WebSphere MQ for Windows v8.0 - Performance Report		04Dec14	02Dec15	Updated
<u>MP6T</u>	WebSphere MQ for AIX V8 Performance Report		04Dec14	02Dec15	Updated
<u>MPA1</u>	IBM MQ Appliance - Performance Report		15Jun15	15Jun15	New



FixPack 8.0.0.4

- Disponible sous forme :
 - de FixPack
 - ou de Refresh Pack
- Correction de bugs
- Nouvelles fonctions
- Nouvelle approche pour la mise à disposition des nouveautés
- Présentation de Mark Taylor :
 - <http://fr.slideshare.net/MarkTaylorIBM/mq-v8004-summary>



FixPack 8.0.0.4

- Limiting the expiry time of messages
 - Les administrateurs peuvent limiter l'expiry d'un message déposé dans une file ou un topic en utilisant l'attribut **CAPEXPY** sur une file ou un topic
- Support for MQ Light APIs
 - Support **AMQP** en standard dans MQ8.0.0.4
- Support for SSL and TLS checking incorporated into product
 - SupportPack MH03 inclus dans le code de base : **mqcertck**
- Redistributable / Relocatable MQ clients
 - A partir de IBM MQ Version 8.0.0, Fix Pack 4 IBM met à disposition des clients MQ "**redistribuables**" pour Linux x86, x64 et Windows 64
- Protection of database authentication details
 - Dans le fichier qm.ini, il est possible de spécifier un mot de passe dans le paramètre **XAOpenString**. A partir de MQ 8.0.0.4, ce mot de passe (et le user associé) peut être stocké de manière chiffrée dans un fichier séparé.
- Authority configuration events
 - MQ fournit trois nouveaux types d'**events** pour suivre les changements de configuration :
 - Change Authority Record (y compris setmqaut), Delete Authority Record, Refresh Authority Record
- Events Formatting
 - nouvel utilitaire **amqsevt** livrée avec MQ 8.0.0.4 permet de formater les events (id SupportPack MH05 : WebSphere MQ - Events Display Tool)
- Vérification de l'expiration des certificats SSL
 - L'outil **runmqckm** a été modifié pour afficher la date d'expiration d'un certificat



Divers

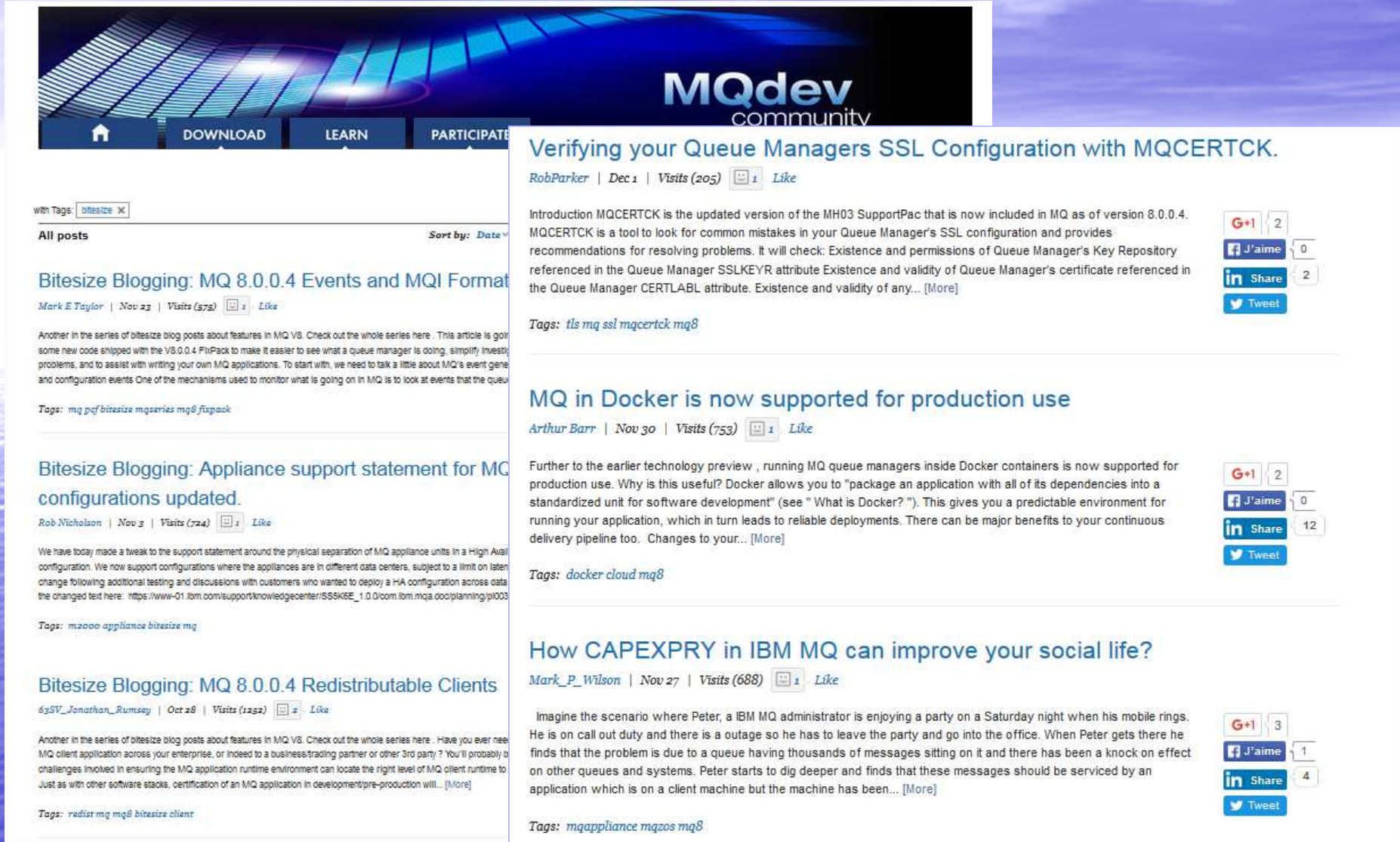
- MO71 version 8.0.4
 - <http://www.mqgem.com/mo71.html>
- MQ Appliance firmware update 4
 - new DR capabilities and much more
- MQ in Docker
 - now supported for production use





Bitesize Blogging

<https://www.ibm.com/developerworks/community/blogs/messaging?tags=mq>



The screenshot shows the MQdev community blog interface. At the top, there's a navigation bar with 'DOWNLOAD', 'LEARN', and 'PARTICIPATE' buttons. Below the navigation, there's a search bar with 'bitesize' entered. The main content area displays a list of articles, with three articles expanded to show their full content:

- Verifying your Queue Managers SSL Configuration with MQCERTCK.** by Rob Parker | Dec 1 | Visits (205) | Like. Introduction MQCERTCK is the updated version of the MH03 SupportPac that is now included in MQ as of version 8.0.0.4. MQCERTCK is a tool to look for common mistakes in your Queue Manager's SSL configuration and provides recommendations for resolving problems. It will check: Existence and permissions of Queue Manager's Key Repository referenced in the Queue Manager SSLKEYR attribute Existence and validity of Queue Manager's certificate referenced in the Queue Manager CERTLABL attribute. Existence and validity of any... [More]
- MQ in Docker is now supported for production use** by Arthur Barr | Nov 30 | Visits (753) | Like. Further to the earlier technology preview , running MQ queue managers inside Docker containers is now supported for production use. Why is this useful? Docker allows you to "package an application with all of its dependencies into a standardized unit for software development" (see " What is Docker? "). This gives you a predictable environment for running your application, which in turn leads to reliable deployments. There can be major benefits to your continuous delivery pipeline too. Changes to your... [More]
- How CAPEXPY in IBM MQ can improve your social life?** by Mark_P_Wilson | Nov 27 | Visits (688) | Like. Imagine the scenario where Peter, a IBM MQ administrator is enjoying a party on a Saturday night when his mobile rings. He is on call out duty and there is an outage so he has to leave the party and go into the office. When Peter gets there he finds that the problem is due to a queue having thousands of messages sitting on it and there has been a knock on effect on other queues and systems. Peter starts to dig deeper and finds that these messages should be serviced by an application which is on a client machine but the machine has been... [More]



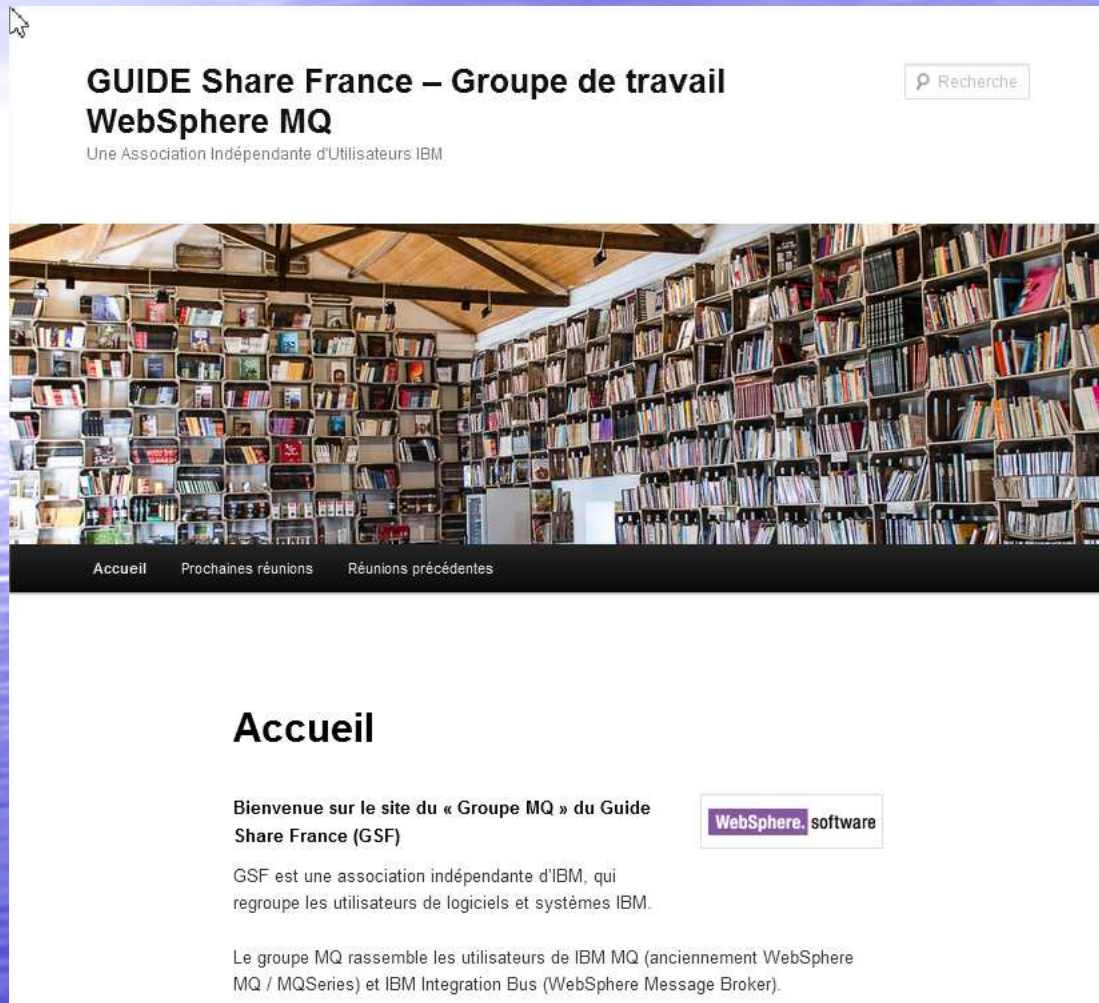
Prochaines réunions

- Planning 2016
 - 4 réunions en 2015
 - 4, 5 ou 6 réunions en 2016 ?
 - Sujets
 - Sondage ?




Guide Share Group MQ

<http://guide.webspheremq.fr/>



GUIDE Share France – Groupe de travail WebSphere MQ
Une Association Indépendante d'Utilisateurs IBM


Recherche



Accueil Prochaines réunions Réunions précédentes

Accueil

Bienvenue sur le site du « Groupe MQ » du Guide Share France (GSF)



GSF est une association indépendante d'IBM, qui regroupe les utilisateurs de logiciels et systèmes IBM.

Le groupe MQ rassemble les utilisateurs de IBM MQ (anciennement WebSphere MQ / MQSeries) et IBM Integration Bus (WebSphere Message Broker).

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