

What's new with IBM MQ 9.1



Feature	IBM MQ V9.1	IBM MQ V9.0	IBM MQ V8.0	WebSphere® MQ V7.5
Advanced				
Replicated Data Queue Manager (RDQM) for High Availability/Disaster Recovery ensures you'll never have a full outage (MQ Advanced)	✓			
Blockchain bridge to reduce the amount of work you do to keep blockchains updated (MQ Advanced)	✓			
Salesforce bridge to quickly connect your data (MQ Advanced)	✓			
Managed File Transfer Agent standalone download minimizes the impact on your MQ logs (MQ Advanced)	✓			
RESTful messaging gives you additional flexibility	✓			
Managed cloud offering lets you spend less time updating and more time working	✓			
Linear logging for greater recovery capabilities	✓			
MQ Console to perform common administrative tasks	✓			
Encryption-only AMS policy (MQ Advanced)	✓	✓		
AMS support for non-IBM JREs (MQ Advanced)	✓	✓		
Integrated file transfer, advanced message security (MQ Advanced)	✓	✓	✓	✓
MQ telemetry clients (MQ Advanced)	✓	✓	✓	✓

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REST API for web-based tools (including for MFT) that uses less bandwidths	✓	✓		
FTP bridge retry time limit for quicker alerts in the event of a failure	✓	✓		
Remote client configuration, accessible through URL	✓	✓		
Subscription-based monitoring and activity traction	✓	✓		
MQ Light API support	✓	✓		
LDAP authentication	✓	✓	✓	
DNS host names in Channel Authentication Records	✓	✓	✓	
Channel-level SSL/TLS certificates	✓	✓	✓	
Routed publish-subscribe in clusters	✓	✓	✓	
64-bit queue manager support	✓	✓	✓	
HP nonstop client	✓	✓	✓	
Support for POWER8®	✓	✓	✓	
Advanced Message Security and Managed File Transfer availability on IBM i	✓	✓	✓	

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Service Definition wizard	✓	✓	✓	✓
IBM Message Service Client for .NET developers	✓	✓	✓	✓
Windows® Communication Framework support for .NET developers	✓	✓	✓	✓
Exploiting z/OS® services	✓	✓	✓	✓
Exploiting 64-bit address space	✓	✓	✓	✓
Linux® and Windows support	✓	✓	✓	✓
Local or direct client connections	✓	✓	✓	✓
SSL support	✓	✓	✓	✓
Centralized queue configuration in clusters	✓	✓	✓	✓
No charge Extended Transaction Client	✓	✓	✓	✓