Oracle® Tuxedo Message Queue (OTMQ)
Release Notes
12c Release 1 (12.1.1)

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Oracle Tuxedo Message Queue
Release Notes

About This Release ................................................................. 1
Release 12c R1 (12.1.1) ............................................................ 1
What’s New ................................................................. 2
Supported Platforms ............................................................ 3
See Also ................................................................. 3
About This Release

Release 12c R1 (12.1.1)

Oracle Tuxedo Message Queue (OTMQ), provides rich queuing functionality for Oracle Tuxedo applications as well as for standalone applications. For more information, see Oracle Tuxedo Message Queue Product Overview.
What’s New
This OTMQ release includes the following features:

- **Store and Forward**
  The message is put into the local or target storage before delivered to target queue. If message delivery fails, OTMQ will retry on behalf of the sender.

- **Asynchronous Queue Operations**
  OTMQ sending operation does not need to wait until message actually delivered, and receiving operation does not need to block to wait for new message.

- **Notification and Delivery Interesting Point**
  OTMQ sender can specify a location in the message delivery path, and ACK message will be sent back to sender when message arrives the specified place.

- **Reliable Message Delivery**
  OTMQ can provide a mechanism to ensure guaranteed delivery, writes recoverable messages to nonvolatile storage on the sender or receiver system.

- **Message Publish/Subscribe**
  OTMQ supports publish-subscribe in topic.

- **More Filter-Based Attributes**
  OTMQ receiver can select message with various rules.

- **Dynamic Queue Aliases**
  OTMQ applications can dynamically name a queue with an alias.

- **UMA: Undelivered Message Action**
  OTMQ sender can specify a way to process message when delivery fails.

- **Shared Memory-Based Non-Persistent Messages**
  OTMQ applications can store messages in either shared memory or permanent disk storage, to benefit from either higher performance or higher availability.

- **Integration with Oracle MessageQ**
  OTMQ can exchange messages with Oracle MessageQ.
Supported Platforms

Oracle Tuxedo Message Queue 12c Release 1 (12.1.1) supported platforms are listed in the OTMQ 12c Release 1 (12.1.1) Platform Data Sheets.

See Also

- Oracle Tuxedo Message Queue Product Overview
- Oracle Tuxedo Message Queue Installation Guide
- Oracle Tuxedo Message Queue Administration Guide
- Oracle Tuxedo Message Queue Programming Guide
- Oracle Tuxedo Message Queue Reference