

The following tables show the information about a destination queue which will be viewable/updatable, and the mbean attribute/operation each item maps to.

MBean class: org.jboss.jms.server.destination.Queue

Information to be displayed when viewing the settings of a destination queue

Viewable Information	Mbean Attribute Name	Type	Access
Name	org.jboss.jms.server.destination.Queue.Name	String	R
JNDI Name	org.jboss.jms.server.destination.Queue.JNDIName	String	RW
DLQ	org.jboss.jms.server.destination.Queue.DLQ	ObjectName	RW
Expiry Queue	org.jboss.jms.server.destination.Queue.ExpiryQueue	ObjectName	RW
Redelivery Delay	org.jboss.jms.server.destination.Queue.RedeliveryDelay	long	RW
Security Config	org.jboss.jms.server.destination.Queue.SecurityConfig	org.w3c.dom.Element	RW
Created Programmatically	org.jboss.jms.server.destination.Queue.CreatedProgrammatically	boolean	R
Max Size	org.jboss.jms.server.destination.Queue.MaxSize	int	RW
Full Size	org.jboss.jms.server.destination.Queue.FullSize	int	RW
Page Size	org.jboss.jms.server.destination.Queue.PageSize	int	RW
Down Cache Size	org.jboss.jms.server.destination.Queue.DownCacheSize	int	RW
Clustered	org.jboss.jms.server.destination.Queue.Clustered	boolean	RW
Message Counter History Day Limit	org.jboss.jms.server.destination.Queue.MessageCounterHistoryDayLimit	int	RW
Message Count	org.jboss.jms.server.destination.Queue.MessageCount	int	R
Scheduled Message Count	org.jboss.jms.server.destination.Queue.ScheduledMessageCount	int	R
Consumer Count	org.jboss.jms.server.destination.Queue.ConsumerCount	int	R

Note - If the access permission of an item is a "R", it is a read-only data for display; if "RW", the data can be updated.

Mbean operations to be performed when viewing the data of a destination queue

Action	Mbean Operation	ReturnType
List Messages	org.jboss.jms.server.destination.Queue.listMessages()	java.util.List
Remove All Messages	org.jboss.jms.server.destination.Queue.removeAllMessages()	void