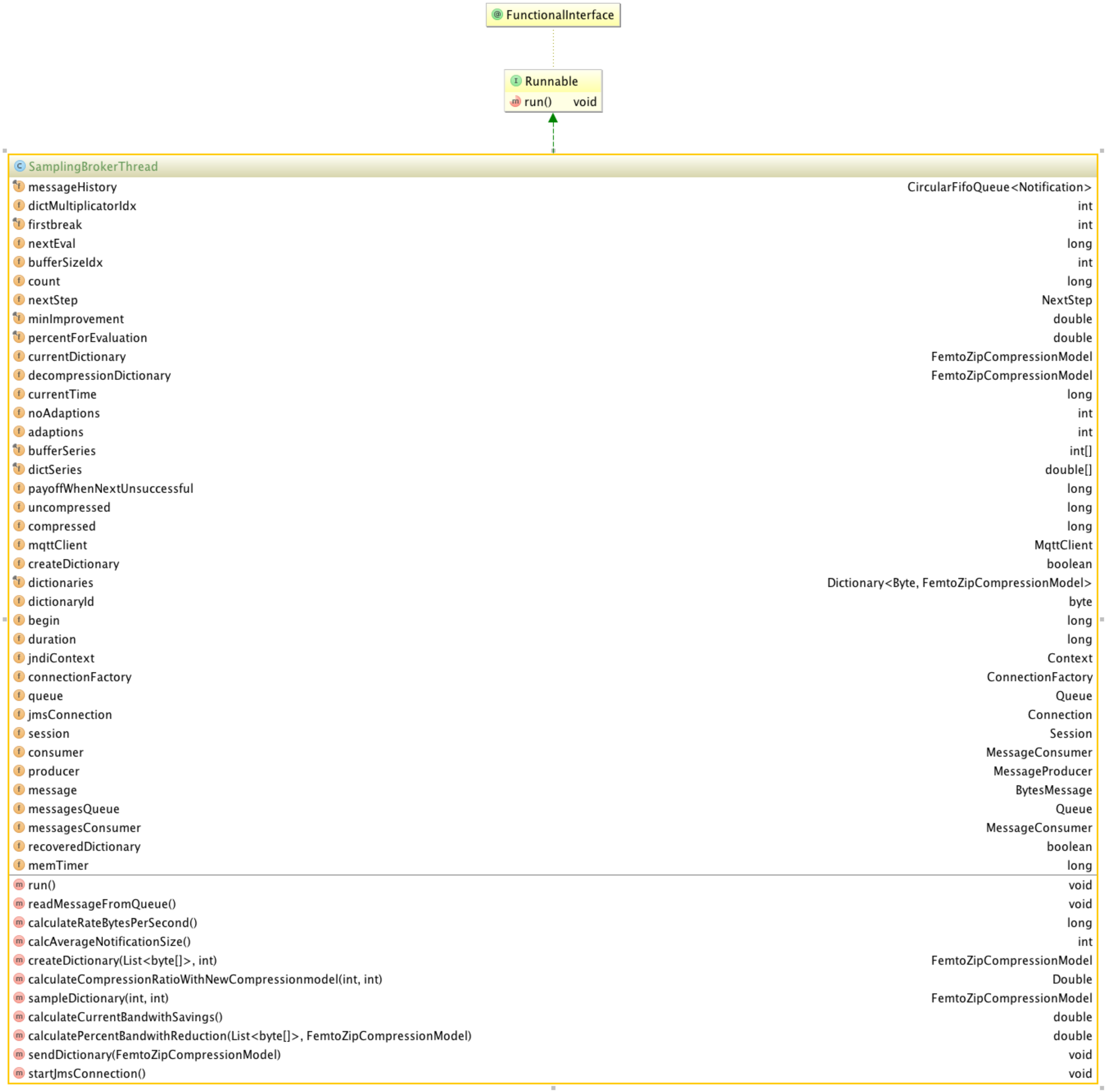
FunctionalInterface
Runnable
run() void
SamplingBrokerThread
messageHistory CircularFifoQueue<Notification>
dictMultiplicatorIdx int
firstbreak int
nextEval long
bufferSizeIdx int
count long
nextStep NextStep
minImprovement double
percentForEvaluation double
currentDictionary FemtoZipCompressionModel
decompressionDictionary FemtoZipCompressionModel
currentTime long
noAdaptions int
adaptions int
bufferSeries int[]
dictSeries double[]
payoffWhenNextUnsuccessful long
uncompressed long
compressed long
mqttClient MqttClient
createDictionary boolean
dictionaries Dictionary<Byte, FemtoZipCompressionModel>
dictionaryId byte
begin long
duration long
jndiContext Context
connectionFactory ConnectionFactory
queue Queue
jmsConnection Connection
session Session
consumer MessageConsumer
producer MessageProducer
message BytesMessage
messagesQueue Queue
messagesConsumer MessageConsumer
recoveredDictionary boolean
memTimer long
run() void
readMessageFromQueue() void
calculateRateBytesPerSecond() long
calcAverageNotificationSize() int
createDictionary(List<byte[]>, int) FemtoZipCompressionModel
calculateCompressionRatioWithNewCompressionmodel(int, int) Double
sampleDictionary(int, int) FemtoZipCompressionModel
calculateCurrentBandwithSavings() double
calculatePercentBandwithReduction(List<byte[]>, FemtoZipCompressionModel) double
sendDictionary(FemtoZipCompressionModel) void
startJmsConnection() void