[Cassandra-5529](https://www.google.com/url?q=https://issues.apache.org/jira/browse/CASSANDRA-5529&sa=D&source=editors&ust=1751363602087109&usg=AOvVaw3Qr8_GxQrlbTLwyKOCINT9)

thrift\_max\_message\_length\_in\_mb makes long-lived connections error out

**(1)  Log information**

When running mapreduce jobs that read directly from cassandra, the job will sometimes fail with an exception like this:

WARN org.apache.hadoop.mapred.Child: Error running child

java.lang.RuntimeException: com.rockmelt.org.apache.thrift.TException: Message length exceeded: 40

at org.apache.cassandra.hadoop.ColumnFamilyRecordReader$StaticRowIterator.maybeInit(ColumnFamilyRecordReader.java:400)

at org.apache.cassandra.hadoop.ColumnFamilyRecordReader$StaticRowIterator.computeNext(ColumnFamilyRecordReader.java:406)

at org.apache.cassandra.hadoop.ColumnFamilyRecordReader$StaticRowIterator.computeNext(ColumnFamilyRecordReader.java:329)

at com.google.common.collect.AbstractIterator.tryToComputeNext(AbstractIterator.java:143)

at com.google.common.collect.AbstractIterator.hasNext(AbstractIterator.java:138)

at org.apache.cassandra.hadoop.ColumnFamilyRecordReader.getProgress(ColumnFamilyRecordReader.java:109)

at org.apache.hadoop.mapred.MapTask$NewTrackingRecordReader.getProgress(MapTask.java:522)

at org.apache.hadoop.mapred.MapTask$NewTrackingRecordReader.nextKeyValue(MapTask.java:547)

at org.apache.hadoop.mapreduce.MapContext.nextKeyValue(MapContext.java:67)

at org.apache.hadoop.mapreduce.Mapper.run(Mapper.java:143)

at org.apache.hadoop.mapred.MapTask.runNewMapper(MapTask.java:771)

at org.apache.hadoop.mapred.MapTask.run(MapTask.java:375)

at org.apache.hadoop.mapred.Child$4.run(Child.java:255)

at java.security.AccessController.doPrivileged(Native Method)

at javax.security.auth.Subject.doAs(Subject.java:396)

at org.apache.hadoop.security.UserGroupInformation.doAs(UserGroupInformation.java:1132)

at org.apache.hadoop.mapred.Child.main(Child.java:249)

Caused by: com.rockmelt.org.apache.thrift.TException: Message length exceeded: 40

at com.rockmelt.org.apache.thrift.protocol.TBinaryProtocol.checkReadLength(TBinaryProtocol.java:393)

at com.rockmelt.org.apache.thrift.protocol.TBinaryProtocol.readBinary(TBinaryProtocol.java:363)

at org.apache.cassandra.thrift.Column.read(Column.java:528)

at org.apache.cassandra.thrift.ColumnOrSuperColumn.read(ColumnOrSuperColumn.java:507)

at org.apache.cassandra.thrift.KeySlice.read(KeySlice.java:408)

at org.apache.cassandra.thrift.Cassandra$get\_range\_slices\_result.read(Cassandra.java:12422)

at com.rockmelt.org.apache.thrift.TServiceClient.receiveBase(TServiceClient.java:78)

at org.apache.cassandra.thrift.Cassandra$Client.recv\_get\_range\_slices(Cassandra.java:696)

at org.apache.cassandra.thrift.Cassandra$Client.get\_range\_slices(Cassandra.java:680)

at org.apache.cassandra.hadoop.ColumnFamilyRecordReader$StaticRowIterator.maybeInit(ColumnFamilyRecordReader.java:362)

... 16 more

INFO org.apache.hadoop.mapred.Task: Runnning cleanup for the task