namespace java com.twitter.cr\_mixer.thriftjava

#@namespace scala com.twitter.cr\_mixer.thriftscala

#@namespace strato com.twitter.cr\_mixer

include "com/twitter/product\_mixer/core/client\_context.thrift"

include "product.thrift"

include "product\_context.thrift"

include "source\_type.thrift"

struct TopicTweetRequest {

1: required client\_context.ClientContext clientContext

2: required product.Product product

3: required list<i64> topicIds

5: optional product\_context.ProductContext productContext

6: optional list<i64> excludedTweetIds (personalDataType = 'TweetId')

} (persisted='true', hasPersonalData='true')

struct TopicTweet {

1: required i64 tweetId (personalDataType = 'TweetId')

2: required double score

3: required source\_type.SimilarityEngineType similarityEngineType

} (persisted='true', hasPersonalData = 'true')

struct TopicTweetResponse {

1: required map<i64, list<TopicTweet>> tweets

} (persisted='true')