package com.twitter.representation\_manager.config

import com.twitter.simclusters\_v2.thriftscala.EmbeddingType

import com.twitter.simclusters\_v2.thriftscala.ModelVersion

/\*

\* This is RMS client config class.

\* We only support setting up in memory cache params for now, but we expect to enable other

\* customisations in the near future e.g. request timeout

\*

\* --------------------------------------------

\* PLEASE NOTE:

\* Having in-memory cache is not necessarily a free performance win, anyone considering it should

\* investigate rather than blindly enabling it

\* \*/

class ClientConfig(inMemCacheParamsOverrides: Map[

(EmbeddingType, ModelVersion),

InMemoryCacheParams

] = Map.empty) {

// In memory cache config per embedding

val inMemCacheParams = DefaultInMemoryCacheConfig.cacheParamsMap ++ inMemCacheParamsOverrides

val inMemoryCacheConfig = new InMemoryCacheConfig(inMemCacheParams)

}

object DefaultClientConfig extends ClientConfig