namespace java com.twitter.follow\_recommendations.thriftjava

#@namespace scala com.twitter.follow\_recommendations.thriftscala

#@namespace strato com.twitter.follow\_recommendations

include "com/twitter/ads/adserver/adserver\_common.thrift"

include "debug.thrift"

include "reasons.thrift"

include "scoring.thrift"

struct UserRecommendation {

1: required i64 userId(personalDataType='UserId')

// reason for this suggestions, eg: social context

2: optional reasons.Reason reason

// present if it is a promoted account

3: optional adserver\_common.AdImpression adImpression

// tracking token for attribution

4: optional string trackingInfo

// scoring details

5: optional scoring.ScoringDetails scoringDetails

6: optional string recommendationFlowIdentifier

// FeatureSwitch overrides for candidates:

7: optional map<string, debug.FeatureValue> featureOverrides

}(hasPersonalData='true')

union Recommendation {

1: UserRecommendation user

}(hasPersonalData='true')

struct HydratedUserRecommendation {

1: required i64 userId(personalDataType='UserId')

2: optional string socialProof

// present if it is a promoted account, used by clients for determining ad impression

3: optional adserver\_common.AdImpression adImpression

// tracking token for attribution

4: optional string trackingInfo

}(hasPersonalData='true')

union HydratedRecommendation {

1: HydratedUserRecommendation hydratedUserRecommendation

}