package com.twitter.visibility.rules

import com.twitter.visibility.models.TweetSafetyLabelType

import com.twitter.visibility.rules.Condition.And

import com.twitter.visibility.rules.Condition.HasSearchCandidateCountGreaterThan45

import com.twitter.visibility.rules.Condition.IsFirstPageSearchResult

import com.twitter.visibility.rules.Condition.Not

import com.twitter.visibility.rules.Reason.FirstPageSearchResult

abstract class FirstPageSearchResultWithTweetLabelRule(

action: Action,

tweetSafetyLabelType: TweetSafetyLabelType)

extends ConditionWithTweetLabelRule(

action,

IsFirstPageSearchResult,

tweetSafetyLabelType

)

abstract class FirstPageSearchResultSmartOutOfNetworkWithTweetLabelRule(

action: Action,

tweetSafetyLabelType: TweetSafetyLabelType)

extends ConditionWithTweetLabelRule(

action,

And(

IsFirstPageSearchResult,

HasSearchCandidateCountGreaterThan45,

Condition.NonAuthorViewer,

Not(Condition.ViewerDoesFollowAuthor),

Not(Condition.VerifiedAuthor)

),

tweetSafetyLabelType

)

object FirstPageSearchResultAgathaSpamDropRule

extends FirstPageSearchResultWithTweetLabelRule(

Drop(FirstPageSearchResult),

TweetSafetyLabelType.AgathaSpam)