package com.twitter.product\_mixer.core.functional\_component.common.alert

import com.twitter.product\_mixer.core.functional\_component.common.alert.predicate.ThroughputPredicate

/\*\*

\* Similar to [[ThroughputAlert]] but intended for an external client calling Product Mixer.

\*

\* [[GenericClientThroughputAlert]] triggers when the requests/sec for the external client

\* is outside of the predicate set by a [[ThroughputPredicate]] for the configured amount of time

\*/

case class GenericClientThroughputAlert(

override val source: GenericClient,

override val notificationGroup: NotificationGroup,

override val warnPredicate: ThroughputPredicate,

override val criticalPredicate: ThroughputPredicate,

override val runbookLink: Option[String] = None)

extends Alert {

override val alertType: AlertType = Throughput

require(

warnPredicate.threshold >= 0,

s"ThroughputAlert predicates must be >= 0 but got warnPredicate = ${warnPredicate.threshold}")

require(

criticalPredicate.threshold >= 0,

s"ThroughputAlert predicates must be >= 0 but got criticalPredicate = ${criticalPredicate.threshold}")

}