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

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

/\*\*

\* [[ThroughputAlert]] triggers when the requests/sec for the component this is used

\* with is outside of the predicate set by a [[ThroughputPredicate]] for

\* the configured amount of time

\*/

case class ThroughputAlert(

override val notificationGroup: NotificationGroup,

override val warnPredicate: ThroughputPredicate,

override val criticalPredicate: ThroughputPredicate,

override val runbookLink: Option[String] = None)

extends Alert

with IsObservableFromStrato {

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}")

}