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

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

/\*\*

\* [[Alert]]s will trigger notifications to their [[NotificationGroup]]

\* when the [[Predicate]]s are triggered.

\*/

trait Alert {

/\*\* A group of alert levels and where the alerts for those levels should be sent \*/

val notificationGroup: NotificationGroup

/\*\* Predicate indicating that the component is in a degraded state \*/

val warnPredicate: Predicate

/\*\* Predicate indicating that the component is not functioning correctly \*/

val criticalPredicate: Predicate

/\*\* An optional link to the runbook detailing how to respond to this alert \*/

val runbookLink: Option[String]

/\*\* Indicates which metrics this [[Alert]] is for \*/

val alertType: AlertType

/\*\* Where the metrics are from, @see [[Source]] \*/

val source: Source = Server()

/\*\* A suffix to add to the end of the metric, this is often a [[Percentile]] \*/

val metricSuffix: Option[String] = None

}