package com.twitter.product\_mixer.core.gate

import com.twitter.product\_mixer.core.functional\_component.gate.Gate

import com.twitter.product\_mixer.core.gate.DenyLoggedOutUsersGate.Suffix

import com.twitter.product\_mixer.core.model.common.identifier.ComponentIdentifier

import com.twitter.product\_mixer.core.model.common.identifier.GateIdentifier

import com.twitter.product\_mixer.core.pipeline.PipelineQuery

import com.twitter.product\_mixer.core.pipeline.pipeline\_failure.Authentication

import com.twitter.product\_mixer.core.pipeline.pipeline\_failure.PipelineFailure

import com.twitter.stitch.Stitch

case class DenyLoggedOutUsersGate(pipelineIdentifier: ComponentIdentifier)

extends Gate[PipelineQuery] {

override val identifier: GateIdentifier = GateIdentifier(pipelineIdentifier + Suffix)

override def shouldContinue(query: PipelineQuery): Stitch[Boolean] = {

if (query.getUserOrGuestId.nonEmpty) {

Stitch.value(!query.isLoggedOut)

} else {

Stitch.exception(

PipelineFailure(

Authentication,

"Expected either a `userId` (for logged in users) or `guestId` (for logged out users) but found neither"

))

}

}

}

object DenyLoggedOutUsersGate {

val Suffix = "DenyLoggedOutUsers"

}