package com.twitter.frigate.pushservice.model.ntab

import com.twitter.frigate.common.util.MRNtabCopy

import com.twitter.frigate.common.util.MrNtabCopyObjects

import com.twitter.frigate.pushservice.model.PushTypes.PushCandidate

import com.twitter.frigate.pushservice.take.InvalidNtabCopyIdException

import com.twitter.frigate.pushservice.take.NtabCopyIdNotFoundException

trait CandidateNTabCopy {

self: PushCandidate =>

def ntabCopy: MRNtabCopy =

ntabCopyId

.map(getNtabCopyFromCopyId).getOrElse(

throw new NtabCopyIdNotFoundException(s"NtabCopyId not found for $commonRecType"))

private def getNtabCopyFromCopyId(ntabCopyId: Int): MRNtabCopy =

MrNtabCopyObjects

.getCopyFromId(ntabCopyId).getOrElse(

throw new InvalidNtabCopyIdException(s"Unknown NTab Copy ID: $ntabCopyId"))

}