mysql -h172.23.40.6 -ucmsuser -p'castis!cms!@#' -sN -Dcms -e "select fileName, stageCode from contentasset where stageCode='60';" | grep 2018

/NAS\_INGEST01/cms/repository/asset/201802/199314/199314\_4.m3u8 60

/NAS\_INGEST01/cms/repository/asset/201803/203074/203074\_4.m3u8 60

/NAS\_INGEST01/cms/repository/asset/201803/203080/203080\_4.m3u8 60

/NAS\_INGEST01/cms/repository/asset/201803/205245/205245\_4.m3u8 60

/NAS\_INGEST01/cms/repository/asset/201803/205254/205254\_4.m3u8 60

/NAS\_INGEST01/cms/repository/asset/201803/205260/205260\_4.m3u8 60

[root@CMS-OPER-02 vt\_admin]# find /NAS\_INGEST01/cms/repository/asset/201802/199314/199314\_4.m3u8

/NAS\_INGEST01/cms/repository/asset/201802/199314/199314\_4.m3u8

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# tempPath=$(echo `mysql -h172.23.40.6 -ucmsuser -p'castis!cms!@#' -sN -Dcms -e "select fileName from contentasset where stageCode='60';" | grep 2018`); for i in ${tempPath}; do echo `find ${i}`; done

/NAS\_INGEST01/cms/repository/asset/201802/199314/199314\_4.m3u8

find: `/NAS\_INGEST01/cms/repository/asset/201803/203074/203074\_4.m3u8': No such file or directory

find: `/NAS\_INGEST01/cms/repository/asset/201803/203080/203080\_4.m3u8': No such file or directory

/NAS\_INGEST01/cms/repository/asset/201803/205245/205245\_4.m3u8

/NAS\_INGEST01/cms/repository/asset/201803/205254/205254\_4.m3u8

/NAS\_INGEST01/cms/repository/asset/201803/205260/205260\_4.m3u8

/NAS\_INGEST01/cms/repository/asset/201803/205358/205358\_4.m3u8

/NAS\_INGEST01/cms/repository/asset/201804/211379/211379\_2.ts

find: `/NAS\_INGEST01/cms/repository/asset/201804/212022/212022\_4.m3u8': No such file or directory

/NAS\_INGEST01/cms/repository/asset/201804/217316/217316\_4.m3u8

/NAS\_INGEST01/cms/repository/asset/201804/217783/217783\_2.ts

/NAS\_INGEST01/cms/repository/asset/201804/217786/217786\_2.ts

/NAS\_INGEST01/cms/repository/asset/201804/217789/217789\_2.ts

/NAS\_INGEST01/cms/repository/asset/201804/217798/217798\_2.ts

/NAS\_INGEST01/cms/repository/asset/201804/217851/217851\_4.m3u8

/NAS\_INGEST01/cms/repository/asset/201804/218912/218912\_4.m3u8

/NAS\_INGEST01/cms/repository/asset/201804/218918/218918\_4.m3u8

/NAS\_INGEST01/cms/repository/asset/201804/218924/218924\_4.m3u8

/NAS\_INGEST01/cms/repository/asset/201804/218930/218930\_4.m3u8

/NAS\_INGEST01/cms/repository/asset/201804/219682/219682\_2.ts

/NAS\_INGEST01/cms/repository/asset/201804/219697/219697\_2.ts

/NAS\_INGEST01/cms/repository/asset/201804/219771/219771\_4.m3u8

/NAS\_INGEST01/cms/repository/asset/201804/219782/219782\_4.m3u8

[vt\_admin@CMS-OPER-02 ~]$ tempPath=$(echo `mysql -h172.23.40.6 -ucmsuser -p'castis!cms!@#' -sN -Dcms -e "select fileName from contentasset where stageCode='60';" | grep 2018`); for i in ${tempPath}; do if ! [[ -f ${i} ]]; then echo "${i} not exist"; fi; done

/NAS\_INGEST01/cms/repository/asset/201803/203074/203074\_4.m3u8 not exist

/NAS\_INGEST01/cms/repository/asset/201803/203080/203080\_4.m3u8 not exist

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#1. Variable

#FilePath

Log\_Dir="home/vt\_admin/fix\_deployfailed/log"

DATE=`date +%Y%m`

Repository\_1="/NAS\_INGEST01/cms/repository/asset/\*"

Repository\_2="/NAS\_INGEST02/cms/repository/asset/\*"

AssetInstaller\_Backup="/NAS\_INGEST01/cdn/ott\_rvod\_backup"

CDN\_path="/NAS\_DIST02/cdn/import\_mpg/hybrid\_rvod /NAS\_INGEST01/cdn/ott\_rvod /NAS\_INGEST01/cdn/ott\_rvod\_backup"

OTT="m3u8"

# Improve April 2018

#DB Variable

#Live

#user="cmsuser"

#password="castis!cms!@#"

#dbIp="172.23.40.6"

#TestBed DB

user="root"

password="castis"

dbIp="10.60.70.200"

dbName="cms\_test\_init"

mkdir -p ${Log\_Dir}

#2. Function

#Print log

function print\_log {

echo "`date +%F\_%T` $1" >> $Log\_Dir/`date +%F`\_backup\_ott.log

}

#3. Script body

print\_log "::::::::::check and fix deploy failed::::::::::"

tempPath=$(echo `mysql -u${user} -p${password} -D ${dbName} -h ${dbIp} -sN -e "select fileName from contentasset where stageCode='60' and fileName like 'm3u8';" | grep 2018`)

for i in ${tempPath}

# m3u8 ex) 2015\_4.m3u8 2015\_5.m3u8

# Asset\_ID ex) 2015

# Asset\_File ex) 2015\_4 2015\_5

i\_dir=`dirname ${i}`

m3u8=`ls ${i\_dir} | grep m3u8`

Asset\_ID=`echo $m3u8 | cut -d'\_' -f1`

Asset\_File=`echo $m3u8| cut -d'.' -f1`

if ! [[ -f ${i} ]];then

echo "${i} not exist";

print\_log "${i} not exist";

if ! [[ -f ${Repository\_2}/${Asset\_ID}/${m3u8} ]];then

if [[ -z ${ls ${CDN\_path} | grep ${m3u8}) ]];then

echo "${Repository\_2}/${Asset\_ID}/${m3u8} not exist"; >> $Log\_Dir/list\_to\_retry\_encode.txt

print\_log "${i} '&' ${Repository\_2}/${Asset\_ID}/${m3u8} not exist '=>' append SubsetID to list retry encode"

echo "Update DB Deploy Complete state for missing content to retry encode: ${m3u8}"

mysql -u${user} -p${password} -D ${dbName} -h ${dbIp} -sN -e "UPDATE contentasset SET stageCode='85' WHERE contentSubsetId LIKE '%Asset\_ID%';"

mysql -u${user} -p${password} -D ${dbName} -h ${dbIp} -sN -e "UPDATE contentsubset SET stageCode='85' WHERE contentSubsetId LIKE '%Asset\_ID%';"

mysql -u${user} -p${password} -D ${dbName} -h ${dbIp} -sN -e "UPDATE contentgroup SET stageCode='85' WHERE movieSubsetId LIKE '%Asset\_ID%';"

mysql -u${user} -p${password} -D ${dbName} -h ${dbIp} -sN -e "UPDATE offer SET stageCode='85' WHERE offerId IN (SELECT offerId FROM offercontentgroup WHERE contentGroupId IN(SELECT contentGroupId FROM contentgroup WHERE movieSubsetId LIKE '%Asset\_ID%'));"

echo "Update filePath for OTT file to: NAS\_INGEST01: ${m3u8}"

cd ${Repository\_1}/${Asset\_ID}

mysql -u${user} -p${password} -D ${dbName} -h ${dbIp} -sN -e "update contentasset set fileName=$PWD/$m3u8 where contentSubsetId=${Asset\_ID} and fileName like '%.m3u8'"

echo "Check and chmod for STB file with SubsetID: ${Asset\_ID}"

stb=$(mysql -u${user} -p${password} -D ${dbName} -h ${dbIp} -sN -e "select fileName from contentasset where contentSubsetId=${Asset\_ID} and fileName like '.ts' or fileName like '.mpg';"

stb\_dir=`dirname ${stb}`

stb\_file=`basename ${stb}`

if [[ -f stb ]]; then

chmod 777 $stb

else

if ! [[ -f ${Repository\_2}/${Asset\_ID}/${stb\_file} ]];then

echo "$stb '&' ${Repository\_2}/${Asset\_ID}/${stb\_file} not exist"; >> list\_to\_reup.txt

print\_log "$stb '&' ${Repository\_2}/${Asset\_ID}/${stb\_file} not exist '=>' append SubsetID to list reup"

else

echo "Update file path for STB file to: NAS\_INGEST02: $stb\_file"

cd ${Repository\_2}/${Asset\_ID}

mysql -u${user} -p${password} -D ${dbName} -h ${dbIp} -sN -e "update contentasset set fileName=$PWD/$stb\_file where contentSubsetId=${Asset\_ID} and fileName like '%.ts' or fileName like '%.mpg'"

fi

fi

else

echo "${m3u8} in distribute or copy"

fi

else

#####Recheck this

cd ${Repository\_2}/${Asset\_ID}

mysql -u${user} -p${password} -D ${dbName} -h ${dbIp} -sN -e "update contentasset set fileName=$PWD/$m3u8 where contentSubsetId=${Asset\_ID} and fileName like '%.m3u8'"

echo "Update filepath for: $m3u8"

print\_log "Update path for: $m3u8"

fi

fi

done

print\_log "========================================================================================="