#!/bin/ksh

#------------------------------------------------------------------------------

# TITLE : aedc\_check\_active\_route

# PURPOSE : display the error

#

# GROUP : IS

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# Modified on : 18 july 2004 by Abeer M. Elsayed(SW Manager)

# to do rsh execution instead of cp files

#------------------------------------------------------------------------------

. $SCCROOT/aedc\_SCC\_functions

COMM=/aedc/tmp/scc

export COMM

id|awk 'FS="("{print $2}'|awk 'FS=")"{print$1}'|read usr

do\_rep () {

if [[ `ping -q -c 1 $1 | wc -l` -eq 6 ]]

then

rsh ${1} "if [ ! -d ${COMM} ]

then

mkdir /aedc/tmp/scc

chmod 777 /aedc/tmp/scc

fi

"

rsh ${1} "grep -p $date /aedc/err/error00?.log|grep -p -w $rtu|grep -w LINKDOWN|cut -f2 -d: > ${COMM}/rout\_repfile1-${usr}"

rsh ${1} "grep -p $date /aedc/err/error00?.log|grep -p -w $rtu|grep :nmsad|cut -c 19-30 > ${COMM}/rout\_repfile2-${usr}"

rsh ${1} "paste ${COMM}/rout\_repfile2-${usr} ${COMM}/rout\_repfile1-${usr} |sort > ${COMM}/rout-tmp-${usr}"

rcp ${1}:${COMM}/rout-tmp-${usr} ${COMM}/rout-tmp-${usr}

cat ${COMM}/rout-tmp-${usr} >> ${COMM}/rout\_rep-${usr}1

wc -l ${COMM}/rout-tmp-${usr} |awk '{print $1}'|read $2

else

echo "

>>>> ( $1 ) may be Shutdown now `date|awk '{print $3"-"$2"-"$7, $4}'`

"

fi

}

function route\_loss {

cnt\_dac1=0 ; cnt\_dac2=0

echo $date | awk 'FS="/" {printf("20%s/%s/%s",$3,$1,$2)}'|read date\_op

if [[ ${title} = "Y" ]]

then

echo "

Link route loss Report `echo ${date\_op}|awk 'FS="/" {print $3"/"$2"/"$1}'`

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_"|tee ${COMM}/rout\_rep-${usr}

title=n

fi

echo "

( $rtu ) DCC :

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_"|tee -a ${COMM}/rout\_rep-${usr}

do\_rep ascdac1 cnt\_dac1

do\_rep ascdac2 cnt\_dac2

expr $cnt\_dac1 + $cnt\_dac2 | read dcc

sort ${COMM}/rout\_rep-${usr}1 | tee -a ${COMM}/rout\_rep-${usr}

rm -f ${COMM}/rout\_rep-${usr}1

if [ $dcc -gt 0 ]

then

echo "\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

( $dcc ) times $rtu DCC lost route

" |tee -a ${COMM}/rout\_rep-${usr}

else

echo "No lost route ( $rtu ) DCC

====================================

" |tee -a ${COMM}/rout\_rep-${usr}

fi

}

date=$1

title=Y

rm -f ${COMM}/rout\*${usr} \

${COMM}/rout\_rep-${usr}1 \

${COMM}/error00?.log

read rtu?"select RTU ( East Middle West ) < CR > for All >> "

if [[ -z ${rtu} ]]

then

DCC="EAST MIDDLE WEST"

for rtu in $DCC

do

route\_loss

done

else

case $rtu in

East|E|e)

rtu="EAST" ; route\_loss

;;

Middle|M|m)

rtu="MIDDLE" ; route\_loss

;;

West|W|w)

rtu="WEST" ; route\_loss

;;

\*)

exit ;;

esac

fi

asc\_print ${COMM}/rout\_rep-${usr}

rm -f ${COMM}/rout\_repfile2-${usr} \

${COMM}/rout\_repfile1-${usr} ${COMM}/rout\_rep-${usr} ${COMM}/rout-tmp-${usr}