#!/bin/bash

#touch ./success && chmod 777 ./success

#touch ./fail && chmod 777 ./fail

echo -e "Domain|Valid Date|Expired Date|Remaining Days|Issue" > ./temp

for domain in $(cat ./$1)

do

echo "Dang kiem tra SSL domain $domain..."

echo | openssl s\_client -servername $domain -connect $domain:443 2>/dev/null | openssl x509 -noout 2>/dev/null

if [ $? -eq 0 ];then

start=$(echo | openssl s\_client -servername $domain -connect $domain:443 2>/dev/null | openssl x509 -noout -dates | grep notBefore | cut -d'=' –f2)

end=$(echo | openssl s\_client -servername $domain -connect $domain:443 2>/dev/null | openssl x509 -noout -dates | grep notAfter | cut -d'=' –f2)

d=$(date -d "$end" +%s)

now=$(date +%s)

remain=$(echo $(( (d - now) / 86400 ))days)

issue=$(echo | openssl s\_client -servername $domain -connect $domain:443 2>/dev/null | openssl x509 -noout -issuer | grep issuer )

echo -e "$domain|$start|$end|$remain|$issue" >> ./temp

else

echo -e "$domain|invalid|invalid|invalid|invalid" >> ./temp

fi

done

column -s "|" -o "," -t ./temp > $1\_ssl\_result.csv

column -s "|" -t ./temp > $1\_ssl\_result

rm -rf ./temp

echo "Da hoan thanh kiem tra SSL toan bo file $1"

#d1=$(date -d "$1" +%s)

#d2=$(date -d "$2" +%s)

#echo $(( (d1 - d2) / 86400 )) days