# 配置yum源

#!/bin/bash  
export PATH=/usr/local/sbin:/usr/local/bin:/sbin:/bin:/usr/sbin:/usr/bin:/root/bin  
  
if [ $UID -ne 0 ]; then  
echo "Superuser privileges are required to run this script."  
exit 1  
fi  
  
log\_err() {  
 printf "[$(date +'%Y-%m-%dT%H:%M:%S')]: \033[31mERROR: $@ \033[0m\n"  
}  
  
log\_info() {  
 printf "[$(date +'%Y-%m-%dT%H:%M:%S')]: \033[32mINFO: $@ \033[0m\n"  
}  
  
log\_warning() {  
 printf "[$(date +'%Y-%m-%dT%H:%M:%S')]: \033[33mWARNING: $@ \033[0m\n"  
}  
  
sh\_path=$(cd `dirname $0`;pwd)  
LOGDIR=/var/log/init\_record  
if [ ! -d ${LOGDIR} ];then mkdir -vp ${LOGDIR}; fi  
add\_repo(){  
 log\_name=add\_repo.log  
 succ\_num=$(grep successful ${LOGDIR}/${log\_name}|wc -l)  
 if [ ! -f ${LOGDIR}/${log\_name} -o ${succ\_num} -eq 0 ];then  
 log\_info "[\*] CentOS 软件仓库镜像源配置"  
 mkdir /etc/yum.repos.d/backup  
 mv -v /etc/yum.repos.d/\*.repo /etc/yum.repos.d/backup/ |tee -a ${LOGDIR}/${log\_name}  
 curl -o /etc/yum.repos.d/CentOS-Base.repo http://mirrors.aliyun.com/repo/Centos-7.repo |tee -a ${LOGDIR}/${log\_name}  
 curl -o /etc/yum.repos.d/CentOS-epel.repo http://mirrors.aliyun.com/repo/epel-7.repo |tee -a ${LOGDIR}/${log\_name}  
 sed -i "s#mirrors.cloud.aliyuncs.com#mirrors.aliyun.com#g" /etc/yum.repos.d/CentOS-Base.repo |tee -a ${LOGDIR}/${log\_name}  
 sed -i "s#mirrors.aliyuncs.com#mirrors.aliyun.com#g" /etc/yum.repos.d/CentOS-Base.repo |tee -a ${LOGDIR}/${log\_name}  
 rpm --import http://mirrors.aliyun.com/centos/RPM-GPG-KEY-CentOS-7 |tee -a ${LOGDIR}/${log\_name}  
 yum clean all |tee -a ${LOGDIR}/${log\_name}  
 yum makecache |tee -a ${LOGDIR}/${log\_name}  
 yum install deltarpm -y |tee -a ${LOGDIR}/${log\_name}  
 yum --exclude=kernel\* update -y && yum upgrade -y && yum -y install epel\* |tee -a ${LOGDIR}/${log\_name}  
 log\_info "[\*] CentOS 软件仓库镜像源配置successful!" |tee -a ${LOGDIR}/${log\_name}  
 else  
 log\_info "[\*] CentOS 软件仓库镜像源已配置!"  
 fi  
}  
main (){  
 add\_repo  
}  
  
main "$@"