#!/bin/bash

#------------------------------------------------------------==ADM==

# Custom Software, Developed for CUHEP by staff.

# This software is in the public domain, furnished "as is", without

# technical support, and with no warranty, express or implied, as

# to its usefulness for any purpose.

#

# AddNewHost

#

# REVISION HISTORY

# Created. 03/11/2018 doug johnson

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

#

# Parse the command line

#

host=$1

ip=$2

mac=$3

parent="centos7-x86\_64"

#

# First we remove the host and the profile if it exists in Cobbler  
#

echo `date`" Adding new host to cobbler: $host $parent "

cobbler system remove --name=$host

cobbler profile remove --name=$host

#

# Create a profile for this host

#

echo `date`" Creating new profile: $host"

cobbler profile add --name=$host --kickstart=/var/lib/cobbler/kickstarts/${host}.ks --parent=$parent

#

# Now we create the system

#

echo `date`" Creating new system: $host"

cobbler system add --name=$host --profile=$host --interface=eth0 --mac=$mac --ip-address=$ip --netmask=255.255.240.0 --static=1 --dns-name=$host.najah.edu

echo `date`" Creating system with host specific parameters: $host $ip $mac"

cobbler system edit --name=$host --gateway=172.16. x.x --hostname=$host.najah.edu

echo -n `date`" New Cobbler system: "

cobbler system list | grep $host

echo -n `date`" New Cobbler profile: "

cobbler profile list | grep $host

#

# sync the repository and then print out specific information about this host

#

cobbler sync > /dev/null 2>&1

cobbler system report --name=$host | egrep 'Name|Gateway|Hostname|Profile|IP Address|MAC Address|Subnet Mask'

exit