#!/bin/bash

echo "Welcome to OneStepNagios."
echo "This script allows you to create a new Nagios host or re-deploy an old one."
echo "Alternatively, you can overwrite an old host with new settings (just refuse re-deployment, enter its existing name and confirm)"

while true; do
    read -e -p "Do you want to re-deploy an existing Nagios host? (y/n)" -i "y" yn
    case $yn in
        [Yy]* ) echo "Running dephost..."; ./dephost; break 0;;
        [Nn]* ) echo "You will now create a new Nagios host."; break;;
        * ) echo "Please answer Y/y or N/n.";;
    esac
done

read HOST

echo "Enter the name of the host:"
read HOST

while true; do
    echo "Verifying that the host $HOST doesn't exist yet."
    #ssh -p 1631 root@bluelightav.org "ls /etc/nagios3/hosts" | awk -F "." '{print $1}'
    ssh -p 1631 root@bluelightav.org "if [ -f /etc/nagios3/hosts/$HOST.cfg ]; then exit 10" 
    if [[ $? -eq 10 ]]; then
        read -e -p "Nagios host $HOST already exists! Would you like to overwrite its settings? (y/n)" -i "y" yn
        case $yn in
            [Yy]* ) echo "WARNING: host $HOST will be overwritten."; break;;
            [Nn]* ) echo "Exiting."; break; exit 1;;
            * ) echo "Please answer Y/y or N/n.";;
        esac
    fi

    echo "... done."

    echo "You will now choose the hours during which this host is to be monitored."
    read -e -p "Enter 1 for normal (8-30 AM to 4-30 PM) and 2 for 24x7:" -i "1" 12
    case $12 in
        1 ) echo "Selecting normal monitoring schedule for host $HOST."; break;;
        2 ) echo "You will now create a new Nagios host."; break;;
        * ) echo "Please answer 1 for normal or 2 for 24x7 monitoring.";;
    esac
done