#!/usr/bin/perl

use strict;

my $serverIP = $ARGV[0];

#

# Generate the root password

#

print " Please enter the root password\n";

chomp(my $password = `openssl passwd -1`);

my $status = $? >> 8;

while($status) {

chomp($password = `openssl passwd -1`);

$status = $? >> 8;

}

#

# Make the substitions in /etc/cobbler/settings

#

open(IN, "/etc/cobbler/settings") or die " What the heck: $! /etc/cobbler/settings\n";

open(OUT, ">/tmp/settings") or die " What the heck: $! /tmpsettings\n";

while(my $input = <IN>) {

if($input =~ /^default\_password\_crypted:/){$input = "default\_password\_crypted: \"$password\"\n";}

if($input =~ /^manage\_dhcp:/) { $input = "manage\_dhcp: 1\n";}

if($input =~ /^manage\_dns:/) { $input = "manage\_dns: 1\n";}

if($input =~ /^manage\_tftpd:/) { $input = "manage\_tftpd: 1\n";}

if($input =~ /^restart\_dhcp:/) { $input = "restart\_dhcp: 1\n";}

if($input =~ /^pxe\_just\_once:/) { $input = "pxe\_just\_once: 1\n";}

if($input =~ /^next\_server:/) { $input = "next\_server: $serverIP\n";}

if($input =~ /^server:/) { $input = "server: $serverIP\n";}

print OUT $input;

}

my $time = time;

#

# Install the modified file

#

system("mv /etc/cobbler/settings /etc/cobbler/settings.$time");

system("mv /tmp/settings /etc/cobbler/settings");

#

# Print what we did

#

print " Updated variables:\n";

system("egrep '^manage\_dhcp:|^manage\_dns:|^manage\_tftpd:|^restart\_dhcp:|^pxe\_just\_once:|^next\_server:|^server:|^default\_password\_crypted:' /etc/cobbler/setting

s |sort");

exit;