

#!/bin/bash

Add missing users to the system

Prerequisite: a file called readme exists with all the users listed in the README

for user in \$(cat readme); do grep -q \$user /etc/passwd || useradd -m -s /bin/bash \$user; done

Remove rogue users from the system

Prerequisite: a file called readme exists with all the users listed in the README

NOTE: this will have difficulty deleting toor; just remove that line from /etc/passwd yourself

for user in \$(grep "bash" /etc/passwd | grep -v "^root" | cut -d':' -f1); do grep -q \$user readme || deluser \$user; done

List out all cron jobs from each user

for user in \$(cut -f1 -d: /etc/passwd); do echo \$user; crontab -u \$user -l; done

Configure proper administrators

Prerequisite: a file called admins exists with all the admins listed in the README

NOTE: group modifications require a restart, so do it... also make sure the new group is ID 27, and the line is actually between 26 & 28

groupdel sudo; groupdel admin; groupadd sudo; while read user; do usermod -aG sudo \$user; done < admins

Change passwords for all users | UID >= 1000

awk -F':' '{ if(\$3 >= 1000) print \$1 }' /etc/passwd | sed 's/\$/:InSecT1234!@#\$/ ' | chpasswd

Change passwords for all non-daemon users

for user in \$(grep "bash" /etc/passwd | cut -d':' -f1); do echo \$user':InSecT1234!@#\$/ ' | chpasswd; done

Monitor red team activity

apt install gnustep-gui-runtime entr

ls /etc/passwd | entr say Password file modified alert alert &

ls /etc/shadow | entr say Shadow file modified alert alert &

ls /etc/group | entr say Group file modified alert alert &

watch -d=1 w

watch -d=1 cat /etc/passwd

watch -d=1 cat /etc/shadow

watch -d=1 cat /etc/group