" Linux Custom Script Tasks"

case $1 in

cpu)

case $2 in

getinfo)

lscpu

;;

\*)

echo "Unknown cpu command: $2"

;;

esac

;;

memory)

case $2 in

getinfo)

free -m

;;

\*)

echo "Unknown memory command: $2"

;;

esac

;;

user)

case $2 in

create)

if [ -n "$3" ]; then

useradd "$3"

echo "User $3 created successfully."

else

echo "Username not provided."

fi

;;

list)

if [ "$3" == "--sudo-only" ]; then

grep -Po '^sudo.+:\K.\*$' /etc/group | tr ',' '\n'

else

getent passwd | cut -d: -f1

fi

;;

\*)

echo "Unknown user command: $2"

;;

esac

;;

file)

case $2 in

getinfo)

if [ -n "$3" ]; then

filename="$3"

stat --printf="File: %n\nAccess: %a\nSize(B): %s\nOwner: %U\nModify: %y\n" "$filename"

else

echo "File name not provided."

fi

;;

\*)

echo "Unknown file command: $2"

;;

esac

;;

--help)

echo "Help for internsctl..."

;;

--version)

echo "internsctl v0.1.0"

;;

\*)

echo "Unknown command: $1"

;;

esac

output :-

