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Linux admin

User add script

Write a script to add usernames from a file:

#!/bin/bash

echo " Which file would you like to use?"

ls

read file

#This command will cut down the first 2 columns of any list brought into it and puts a "." between them

USER\_LIST="$(cut -d " " -f 1,2 $file --output-delimiter='.')"

#This will take the

echo $USER\_LIST | while read -r line; do useradd "${line// /.}.$((RANDOM % 100))"; done

showing the script works:

A black and silver text

Description automatically generated

In this photo it shows that the usernames are added in this format FIRST.LAST.## with a directory created for each new user created.

Per the company policy any users that do not like how long their username is they can come to the system administrator to get it shortened manually.

A close up of text on a black background

Description automatically generated

This photo shows that people have their own folders created the same as their username. (the mistake ones are in there and will be removed at a later date).

All users will be case by base on how much disk space they need. Groups are case by case as well.