

Table Of Contents

Table Of Contents 1

[Home](#) > [Faq](#) > [CentOS](#)

Linux Restrict Execution of /usr/sbin/userhelper to Console Users

Posted by [Vivek Gite](#) <vivek@nixcraft.com>

I'm CentOS Linux version 5.x user and I'd like to restrict execution of /usr/sbin/userhelper to console users only in xusers group?

/usr/sbin/userhelper is a helper interface to pam. From the man page:

This program provides a basic interface to change a user's password, gecos information, and shell. The main difference between this program and its traditional equivalents is that prompts are written to standard out to make it easy for a GUI wrapper to interface to it as a child process.



[1]

[2]

Simply run the following command so that users in xusers group can use /usr/sbin/userhelper

```
groupadd xusers
usermod -aG xusers user1
usermod -aG xusers user2
usermod -aG xusers userN
chgrp xusers /usr/sbin/userhelper
chmod 4710 /usr/sbin/userhelper
```

4000+ howtos and counting! Want to read more Linux / UNIX howtos, tips and tricks? Subscribe to our [daily email](#) newsletter or [weekly newsletter](#) to make sure you don't miss a single tip/tricks. Alternatively, subscribe via [RSS/XML](#) feed.

Article printed from Frequently Asked Questions About Linux / UNIX: <http://www.cyberciti.biz/faq/>

URL to article: <http://www.cyberciti.biz/faq/restrict-execution-of-userhelper-to-console-users/>

URLs in this post:

[1] Image: <http://www.cyberciti.biz/faq/category/centos/>

[2] Image: <http://www.cyberciti.biz/faq/category/x-server/>