How to add a group to sudo on ClearOS

2021-07-20: WikiSuite will now support all major Linux distros. Thus, the information below is no longer updated. It may still be valid, or not. It will be eventually removed from this site, so anything relevant should be moved to the appropriate site. For anything related to ClearOS, please search among the following: ClearOS site, code base, Developer docs, Wiki or forum.

Please contact us if you would like to help out.

“sudo is a program for Unix-like computer operating systems that allows users to run programs with the security privileges of another user, by default the superuser. It originally stood for "superuser do" as the older versions of sudo were designed to run commands only as the superuser. However, the later versions added support for running commands not only as the superuser but also as other (restricted) users, and thus it is also commonly expanded as "substitute user do". Although the latter case reflects its current functionality more accurately, sudo is still often called "superuser do" since it is so often used for administrative tasks.

Source: https://en.wikipedia.org/wiki/Sudo

1. Create a group

System -> Accounts -> Group -> Add/edit a group

For example, sudogroup

2. Set this group as sudo

nano /etc/sudoers

Replace

!# Allows people in group wheel to run all commands
%wheel       ALL=(ALL)       ALL

with

## Allows people in group wheel to run all commands
# %wheel       ALL=(ALL)       ALL
%sudogroup   ALL=(ALL)       ALL

In effect, this comments out the wheel group, and adds sudogroup
3. Provide access to a user

- System -> Accounts -> Users -> Add/edit a user -> Login Shell -> Shell `bin/bash`
- System -> Accounts -> Users -> Add/edit a user -> Groups -> Add user to that group