

Set user in sudoers and run commands with no authentication password in CentOS

You usually need to put password to run commands in sudo. You don't need to put user password if your account belongs to sudoers even though that is not that safer in terms of security point's of view.

Add user ("centos") to sudoers

```
sudo usermod -aG wheel centos
```

Note that you can replace your own account instead of centos

Allow sudoers to run commands with no additional password for authentication

```
sudo sed -i 's/# %wheel          ALL=(ALL)          NOPASSWD: ALL/%wheel          ALL=(ALL)          NOPASSWD: ALL/gi' /etc/sudoers
sudo sed -i 's/# %wheel.*ALL=(ALL).*NOPASSWD: ALL/%wheel          ALL=(ALL)          NOPASSWD: ALL/gi' /etc/sudoers
```

Example to create user as "centos" in apache(48), add to sudoers, and enable sudoers to run commands with no password:

```
#!/bin/bash
sudo useradd -g 48 centos
sudo usermod -aG wheel centos
sudo sed -i 's/# %wheel          ALL=(ALL)          NOPASSWD: ALL/%wheel          ALL=(ALL)          NOPASSWD: ALL/gi' /etc/sudoers
sudo sed -i 's/# %wheel.*ALL=(ALL).*NOPASSWD: ALL/%wheel          ALL=(ALL)          NOPASSWD: ALL/gi' /etc/sudoers
```