How to install and configure lamp on centos

1. yum update
2. yum install httpd
3. systemctl start httpd.service
4. systemctl enable httpd.service
5. yum install mariadb-server mariadb
6. systemctl start mariadb
7. mysql\_secure\_installation
8. systemctl enable mariadb.service
9. yum install php php-mysql
10. systemctl restart httpd.service
11. yum install nano
12. nano /var/www/html/info.php

[copy below and paste]

<?php phpinfo (); ?>

1. <http://ip_address/info.php> check if php is working
2. firewall-cmd --permanent --zone=public --add-service=http

[open route for http traffic on firewall]

1. firewall-cmd --permanent --zone=public --add-service=https

[open route for https traffic on firewall]

1. firewall-cmd –reload
2. yum search php-
3. systemctl restart apache2

#For To allow the directory to be r/w, i used the [chcon](http://www.linuxcommand.org/man_pages/chcon1.html) command to add the [httpd\_sys\_script\_rw\_t](https://fedoraproject.org/wiki/SELinux/apache) type to the directory and anything under it:

chcon -R -t httpd\_sys\_script\_rw\_t .

Ref Doc :

Install LAMP

https://phoenixnap.com/kb/how-to-install-lamp-stack-on-centos

Install php my admin

https://phoenixnap.com/kb/how-to-install-secure-phpmyadmin-on-centos-7