

# Installation

## Page In Progress

Note: This page is a placeholder for a future update. Installation and Setup pages will be updated at a future release.

If you currently require installation, setup, or licensing assistance, please contact 6connect support at [support@6connect.com](mailto:support@6connect.com).

### Installation of Apache2 and PHP7.2 on Debian/Ubuntu

Add repository for PHP7.2

```
apt-get install -y software-properties-common
add-apt-repository -y ppa:ondrej/php
apt-get update -y
```

Install the necessary packages

```
sudo apt-get install build-essential curl apache2 libmcrypt-dev php-pear vim bind9 bind9utils bind9-doc dnsutils zip mysql-server-5.7 php7.2
libapache2-mod-php7.2 php7.2-curl php7.2-mysql php7.2-gd php7.2-ldap php7.2-dev php7.2-bcmath php7.2-ssh2 php7.2-radius snmpd wget
nmap expect whois update-manager-core apache2-utils libwww-perl ntp php7.2-imap php7.2-soap php7.2-mbstring php7.2-simplexml composer
```

Configure Apache2 webserver

```
sudo a2enmod php7.2
sudo service apache2 restart
sudo update-alternatives --set php /usr/bin/php7.2
sudo a2enmod rewrite
```

Setting the mysql server

```
mysql -u root -e "ALTER USER 'root'@'localhost' IDENTIFIED WITH mysql_native_password BY 'YOUR_ROOT_PASSWORD'"
```

### Installation of Apache2 and PHP7.2 on CentOS

```
rpm -Uvh https://dl.fedoraproject.org/pub/epel/epel-release-latest-7.noarch.rpm
rpm -Uvh http://rpms.famillecollet.com/enterprise/remi-release-7.rpm
rpm -Uvh https://dev.mysql.com/get/mysql57-community-release-el7-9.noarch.rpm
```

```
yum -q -y --enablerepo=remi,remi-php72 install curl httpd libmcrypt-devel php-pear vim bind bind-utils zip mysql-server php php-common php-curl
php-mysql php-gd php-ldap php-devel php-bcmath php-ssh2 php-radius net-snmp net-snmp-utils wget nmap expect whois perl-libwww-perl perl-
DBI perl-DBD-MySQL perl-GD ntp perl-CPAN openssl-devel mod_ssl php-imap php-soap php-mbstring php-simplesaml composer
```

```
MYSQLPASS=$(grep "A temporary password is generated for " /var/log/mysqld.log | awk -F"localhost: " '{print $2}')
```

```
mysql --connect-expired-password -u root -p"$MYSQLPASS" -e "ALTER USER 'root'@'localhost' IDENTIFIED WITH mysql_native_password BY
'YOUR_MYSQL_PASSWORD'"
```