

```
[username@bsd ~]$ pkg info | grep php74-mysql
php74-mysqli-7.4.30      The mysqli shared extension for php
[username@bsd ~]$ php -v
PHP 7.4.30 (cli) (built: Jun 11 2022 01:27:14) ( NTS )
Copyright (c) The PHP Group
Zend Engine v3.4.0, Copyright (c) Zend Technologies
[username@bsd ~]$ pkg install php74-mysql
pkg: Insufficient privileges to install packages
[username@bsd ~]$ doas pkg install php74-mysql
Password:
Updating FreeBSD repository catalogue...
FreeBSD repository is up to date.
Updating poudriere repository catalogue...
poudriere repository is up to date.
All repositories are up to date.
pkg: No packages available to install matching 'php74-mysql' have been found in the repositories
[username@bsd ~]$ php --version
PHP 7.4.30 (cli) (built: Jun 11 2022 01:27:14) ( NTS )
Copyright (c) The PHP Group
Zend Engine v3.4.0, Copyright (c) Zend Technologies
[username@bsd ~]$ php -v
PHP 7.4.30 (cli) (built: Jun 11 2022 01:27:14) ( NTS )
Copyright (c) The PHP Group
Zend Engine v3.4.0, Copyright (c) Zend Technologies
[username@bsd ~]$ mysql -v
ERROR 1045 (28000): Access denied for user 'username'@'localhost' (using password: NO)
[username@bsd ~]$ doas mysql -v
Password:
ERROR 1045 (28000): Access denied for user 'root'@'localhost' (using password: NO)
[username@bsd ~]$ mysql-server -v
bash: mysql-server: command not found
[username@bsd ~]$ php-cgi --version
PHP 7.4.30 (cgi-fcgi) (built: Jun 11 2022 01:27:37)
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[username@bsd ~]$ php8 --version
bash: php8: command not found
[username@bsd ~]$ php -i
phpinfo()
PHP Version => 7.4.30

System => FreeBSD sd.dom.TLD 13.1-RELEASE FreeBSD 13.1-RELEASE releng/13.1-n250148-fc952ac2212
GENERIC amd64
Build Date => Jun 11 2022 01:25:59
Configure Command => './configure' '--with-layout=GNU' '--with-config-file-scan-dir=/usr/local/etc/
php' '--disable-all' '--with-libxml' '--with-password-argon2=/usr/local' '--program-prefix=' '--
enable-dtrace' '--enable-embed' '--enable-fpm' '--with-fpm-user=www' '--with-fpm-group=www' '--
enable-mysqld' '--prefix=/usr/local' '--localstatedir=/var' '--mandir=/usr/local/man' '--infodir=/
usr/local/share/info/' '--build=amd64-portbld-freebsd13.0' 'build_alias=amd64-portbld-freebsd13.0'
'PKG_CONFIG=pkgconf' 'CFLAGS=-O2 -pipe -fstack-protector-strong -fno-strict-aliasing' 'CPP=cpp'
'CXXFLAGS=-O2 -pipe -fstack-protector-strong -fno-strict-aliasing'
Server API => Command Line Interface
Virtual Directory Support => disabled
Configuration File (php.ini) Path => /usr/local/etc
Loaded Configuration File => /usr/local/etc/php.ini
Scan this dir for additional .ini files => /usr/local/etc/php
Additional .ini files parsed => /usr/local/etc/php/ext-20-mysqli.ini

PHP API => 20190902
PHP Extension => 20190902
Zend Extension => 320190902
Zend Extension Build => API320190902,NTS
PHP Extension Build => API20190902,NTS
Debug Build => no
```

Thread Safety => disabled  
Zend Signal Handling => enabled  
Zend Memory Manager => enabled  
Zend Multibyte Support => disabled  
IPv6 Support => enabled  
DTrace Support => available, disabled

Registered PHP Streams => php, file, glob, data, http, ftp  
Registered Stream Socket Transports => tcp, udp, unix, udg  
Registered Stream Filters => string.rot13, string.toupper, string.tolower, string.strip\_tags,  
convert.\*, consumed, dechunk

This program makes use of the Zend Scripting Language Engine:  
Zend Engine v3.4.0, Copyright (c) Zend Technologies

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## Configuration

### Core

PHP Version => 7.4.30

Directive => Local Value => Master Value

allow\_url\_fopen => On => On  
allow\_url\_include => Off => Off  
arg\_separator.input => & => &  
arg\_separator.output => & => &  
auto\_append\_file => no value => no value  
auto\_globals\_jit => On => On  
auto\_prepend\_file => no value => no value  
browscap => no value => no value  
default\_charset => UTF-8 => UTF-8  
default\_mimetype => text/html => text/html  
disable\_classes => no value => no value  
disable\_functions => no value => no value  
display\_errors => Off => Off  
display\_startup\_errors => Off => Off  
doc\_root => no value => no value  
docref\_ext => no value => no value  
docref\_root => no value => no value  
enable\_dl => Off => Off  
enable\_post\_data\_reading => On => On  
error\_append\_string => no value => no value  
error\_log => no value => no value  
error\_prepend\_string => no value => no value  
error\_reporting => 22527 => 22527  
expose\_php => On => On  
extension\_dir => /usr/local/lib/php/20190902 => /usr/local/lib/php/20190902  
file\_uploads => On => On  
hard\_timeout => 2 => 2  
highlight.comment => <font style="color: #FF8000">#FF8000</font> => <font style="color: #FF8000">#FF8000</font>  
highlight.default => <font style="color: #0000BB">#0000BB</font> => <font style="color: #0000BB">#0000BB</font>  
highlight.html => <font style="color: #000000">#000000</font> => <font style="color: #000000">#000000</font>  
highlight.keyword => <font style="color: #007700">#007700</font> => <font style="color: #007700">#007700</font>  
highlight.string => <font style="color: #DD0000">#DD0000</font> => <font style="color: #DD0000">#DD0000</font>  
html\_errors => Off => Off

ignore\_repeated\_errors => Off => Off  
ignore\_repeated\_source => Off => Off  
ignore\_user\_abort => Off => Off  
implicit\_flush => On => On  
include\_path => ./usr/local/share/pear => ./usr/local/share/pear  
input\_encoding => no value => no value  
internal\_encoding => no value => no value  
log\_errors => On => On  
log\_errors\_max\_len => 1024 => 1024  
mail.add\_x\_header => Off => Off  
mail.force\_extra\_parameters => no value => no value  
mail.log => no value => no value  
max\_execution\_time => 0 => 0  
max\_file\_uploads => 20 => 20  
max\_input\_nesting\_level => 64 => 64  
max\_input\_time => -1 => -1  
max\_input\_vars => 1000 => 1000  
memory\_limit => 128M => 128M  
open\_basedir => no value => no value  
output\_buffering => 0 => 0  
output\_encoding => no value => no value  
output\_handler => no value => no value  
post\_max\_size => 8M => 8M  
precision => 14 => 14  
realpath\_cache\_size => 4096K => 4096K  
realpath\_cache\_ttl => 120 => 120  
register\_argc\_argv => On => On  
report\_memleaks => On => On  
report\_zend\_debug => Off => Off  
request\_order => GP => GP  
sendmail\_from => no value => no value  
sendmail\_path => /usr/sbin/sendmail -t -i => /usr/sbin/sendmail -t -i  
serialize\_precision => -1 => -1  
short\_open\_tag => Off => Off  
SMTP => localhost => localhost  
smtp\_port => 25 => 25  
sys\_temp\_dir => no value => no value  
syslog.facility => LOG\_USER => LOG\_USER  
syslog.filter => no-ctrl => no-ctrl  
syslog.ident => php => php  
track\_errors => Off => Off  
unserialize\_callback\_func => no value => no value  
upload\_max\_filesize => 2M => 2M  
upload\_tmp\_dir => no value => no value  
user\_dir => no value => no value  
user\_ini.cache\_ttl => 300 => 300  
user\_ini.filename => .user.ini => .user.ini  
variables\_order => GPCS => GPCS  
xmlrpc\_error\_number => 0 => 0  
xmlrpc\_errors => Off => Off  
zend.assertions => -1 => -1  
zend.detect\_unicode => On => On  
zend.enable\_gc => On => On  
zend.exception\_ignore\_args => On => On  
zend.multibyte => Off => Off  
zend.script\_encoding => no value => no value  
zend.signal\_check => Off => Off

date

date/time support => enabled  
timelib version => 2018.04  
"Olson" Timezone Database Version => 2022.1  
Timezone Database => internal

Default timezone => UTC

Directive => Local Value => Master Value

date.default\_latitude => 31.7667 => 31.7667

date.default\_longitude => 35.2333 => 35.2333

date.sunrise\_zenith => 90.583333 => 90.583333

date.sunset\_zenith => 90.583333 => 90.583333

date.timezone => no value => no value

hash

hash support => enabled

Hashing Engines => md2 md4 md5 sha1 sha224 sha256 sha384 sha512/224 sha512/256 sha512 sha3-224

sha3-256 sha3-384 sha3-512 ripemd128 ripemd160 ripemd256 ripemd320 whirlpool tiger128,3 tiger160,3

tiger192,3 tiger128,4 tiger160,4 tiger192,4 snfru snfru256 gost gost-crypto adler32 crc32 crc32b

crc32c fnv132 fnv1a32 fnv164 fnv1a64 joaat haval128,3 haval160,3 haval192,3 haval224,3 haval256,3

haval128,4 haval160,4 haval192,4 haval224,4 haval256,4 haval128,5 haval160,5 haval192,5 haval224,5

haval256,5

libxml

libXML support => active

libXML Compiled Version => 2.9.13

libXML Loaded Version => 20914

libXML streams => enabled

mysqli

Mysqli Support => enabled

Client API library version => mysqlnd 7.4.30

Active Persistent Links => 0

Inactive Persistent Links => 0

Active Links => 0

Directive => Local Value => Master Value

mysqli.allow\_local\_infile => Off => Off

mysqli.allow\_persistent => On => On

mysqli.default\_host => no value => no value

mysqli.default\_port => 3306 => 3306

mysqli.default\_pw => no value => no value

mysqli.default\_socket => no value => no value

mysqli.default\_user => no value => no value

mysqli.max\_links => Unlimited => Unlimited

mysqli.max\_persistent => Unlimited => Unlimited

mysqli.reconnect => Off => Off

mysqli.rollback\_on\_cached\_plink => Off => Off

mysqlnd

mysqlnd => enabled

Version => mysqlnd 7.4.30

Compression => supported

core SSL => supported

extended SSL => not supported

Command buffer size => 4096

Read buffer size => 32768

Read timeout => 86400

Collecting statistics => Yes

Collecting memory statistics => No

Tracing => n/a

Loaded plugins =>

mysqlnd,debug\_trace,auth\_plugin\_mysql\_native\_password,auth\_plugin\_mysql\_clear\_password

API Extensions => mysqli

## pcre

PCRE (Perl Compatible Regular Expressions) Support => enabled  
PCRE Library Version => 10.35 2020-05-09  
PCRE Unicode Version => 13.0.0  
PCRE JIT Support => enabled  
PCRE JIT Target => x86 64bit (little endian + unaligned)

Directive => Local Value => Master Value  
pcre.backtrack\_limit => 1000000 => 1000000  
pcre.jit => 1 => 1  
pcre.recursion\_limit => 100000 => 100000

## Reflection

Reflection => enabled

## SPL

SPL support => enabled  
Interfaces => OuterIterator, RecursiveIterator, SeekableIterator, SplObserver, SplSubject  
Classes => AppendIterator, ArrayIterator, ArrayObject, BadFunctionCallException,  
BadMethodCallException, CachingIterator, CallbackFilterIterator, DirectoryIterator, DomainException,  
EmptyIterator, FilesystemIterator, FilterIterator, GlobIterator, InfiniteIterator,  
InvalidArgumentException, IteratorIterator, LengthException, LimitIterator, LogicException,  
MultipleIterator, NoRewindIterator, OutOfBoundsException, OutOfRangeException, OverflowException,  
ParentIterator, RangeException, RecursiveArrayIterator, RecursiveCachingIterator,  
RecursiveCallbackFilterIterator, RecursiveDirectoryIterator, RecursiveFilterIterator,  
RecursiveIteratorIterator, RecursiveRegexIterator, RecursiveTreeIterator, RegexIterator,  
RuntimeException, SplDoublyLinkedList, SplFileInfo, SplFileObject, SplFixedArray, SplHeap,  
SplMinHeap, SplMaxHeap, SplObjectStorage, SplPriorityQueue, SplQueue, SplStack, SplTempFileObject,  
UnderflowException, UnexpectedValueException

## standard

Dynamic Library Support => enabled  
Path to sendmail => /usr/sbin/sendmail -t -i

Directive => Local Value => Master Value  
assert.active => 1 => 1  
assert.bail => 0 => 0  
assert.callback => no value => no value  
assert.exception => 0 => 0  
assert.quiet\_eval => 0 => 0  
assert.warning => 1 => 1  
auto\_detect\_line\_endings => 0 => 0  
default\_socket\_timeout => 60 => 60  
from => no value => no value  
session.trans\_sid\_hosts => no value => no value  
session.trans\_sid\_tags => a=href,area=href,frame=src,form= => a=href,area=href,frame=src,form=  
unserialize\_max\_depth => 4096 => 4096  
url\_rewriter.hosts => no value => no value  
url\_rewriter.tags => form= => form=  
user\_agent => no value => no value

## Additional Modules

## Module Name

## Environment

Variable => Value  
SHELL => /usr/local/bin/bash  
SESSION\_MANAGER => local/sd.dom.TLD:/tmp/.ICE-unix/55233

```
WINDOWID => 0
QT_SCREEN_SCALE_FACTORS => HDMI-1=1;DP-1=1;
COLORTERM => truecolor
XDG_CONFIG_DIRS => /home/username/.config/kdedefaults:/usr/local/etc/xdg:/etc/xdg:/usr/local/etc/xdg
XDG_SESSION_PATH => /org/freedesktop/DisplayManager/Session1
HISTSIZE => 10000
LANGUAGE =>
HISTTIMEFORMAT => %d/%m/%y %T
XCURSOR_PATH => /usr/local/share/icons:~/icons:/usr/share/icons:/usr/share/pixmaps:/usr/X11R6/lib/
X11/icons
DESKTOP_SESSION => /usr/local/share/xsessions/plasma
GTK_RC_FILES => /etc/gtk/gtkrc:/home/username/.gtkrc:/home/username/.config/gtkrc
XCURSOR_SIZE => 24
GPG_TTY => /dev/pts/1
XDG_SEAT => seat0
PWD => /home/username
XDG_SESSION_DESKTOP => KDE
LOGNAME => username
XDG_SESSION_TYPE => x11
XAUTHORITY => /home/username/.Xauthority
GTK2_RC_FILES => /etc/gtk-2.0/gtkrc:/home/username/.gtkrc-2.0:/home/username/.config/gtkrc-2.0
HOME => /home/username
LANG => C.UTF-8
XDG_CURRENT_DESKTOP => KDE
XDG_SEAT_PATH => /org/freedesktop/DisplayManager/Seat0
KDE_SESSION_UID => 1001
XDG_SESSION_CLASS => user
XDG_SESSION_COOKIE => sd.dom.TLD-1659451842.478002-1385997338
TERM => xterm-256color
USER => username
COLORFGBG => 15;0
KDE_SESSION_VERSION => 5
DISPLAY => :0
SHLVL => 1
XDG_VTNR => 9
MM_CHARSET => UTF-8
XDG_RUNTIME_DIR => /var/run/user/1001
QT_DISABLE_PRINTER_DISCOVERY => 1
QT_AUTO_SCREEN_SCALE_FACTOR => 0
XCURSOR_THEME => Oxygen_Blue
KDE_FULL_SESSION => true
PATH => /usr/local/mysql/bin:/sbin:/bin:/usr/sbin:/usr/bin:/usr/local/sbin:/usr/local/bin:/home/
username/bin
BLOCKSIZE => K
HISTFILESIZE => 10000
DBUS_SESSION_BUS_ADDRESS => unix:path=/tmp/dbus-A3uy2NumKE,guid=00134754d87b8b663a940af962e939c2
KDE_APPLICATIONS_AS_SCOPE => 1
MAIL => /var/mail/username
_ => /usr/local/bin/php
```

## PHP Variables

Variable => Value

```
$_SERVER['SHELL'] => /usr/local/bin/bash
$_SERVER['SESSION_MANAGER'] => local/sd.dom.TLD:/tmp/.ICE-unix/55233
$_SERVER['WINDOWID'] => 0
$_SERVER['QT_SCREEN_SCALE_FACTORS'] => HDMI-1=1;DP-1=1;
$_SERVER['COLORTERM'] => truecolor
$_SERVER['XDG_CONFIG_DIRS'] => /home/username/.config/kdedefaults:/usr/local/etc/xdg:/etc/xdg:/usr/
local/etc/xdg
$_SERVER['XDG_SESSION_PATH'] => /org/freedesktop/DisplayManager/Session1
$_SERVER['HISTSIZE'] => 10000
$_SERVER['LANGUAGE'] =>
$_SERVER['HISTTIMEFORMAT'] => %d/%m/%y %T
```

```
$ _SERVER['XCURSOR_PATH'] => /usr/local/share/icons:~/.icons:/usr/share/icons:/usr/share/pixmaps:/usr/X11R6/lib/X11/icons
$_SERVER['DESKTOP_SESSION'] => /usr/local/share/xsessions/plasma
$_SERVER['GTK_RC_FILES'] => /etc/gtk/gtkrc:/home/username/.gtkrc:/home/username/.config/gtkrc
$_SERVER['XCURSOR_SIZE'] => 24
$_SERVER['GPG_TTY'] => /dev/pts/1
$_SERVER['XDG_SEAT'] => seat0
$_SERVER['PWD'] => /home/username
$_SERVER['XDG_SESSION_DESKTOP'] => KDE
$_SERVER['LOGNAME'] => username
$_SERVER['XDG_SESSION_TYPE'] => x11
$_SERVER['XAUTHORITY'] => /home/username/.Xauthority
$_SERVER['GTK2_RC_FILES'] => /etc/gtk-2.0/gtkrc:/home/username/.gtkrc-2.0:/home/username/.config/gtkrc-2.0
$_SERVER['HOME'] => /home/username
$_SERVER['LANG'] => C.UTF-8
$_SERVER['XDG_CURRENT_DESKTOP'] => KDE
$_SERVER['XDG_SEAT_PATH'] => /org/freedesktop/DisplayManager/Seat0
$_SERVER['KDE_SESSION_UID'] => 1001
$_SERVER['XDG_SESSION_CLASS'] => user
$_SERVER['XDG_SESSION_COOKIE'] => sd.dom.TLD-1659451842.478002-1385997338
$_SERVER['TERM'] => xterm-256color
$_SERVER['USER'] => username
$_SERVER['COLORFGBG'] => 15;0
$_SERVER['KDE_SESSION_VERSION'] => 5
$_SERVER['DISPLAY'] => :0
$_SERVER['SHLVL'] => 1
$_SERVER['XDG_VTNR'] => 9
$_SERVER['MM_CHARSET'] => UTF-8
$_SERVER['XDG_RUNTIME_DIR'] => /var/run/user/1001
$_SERVER['QT_DISABLE_PRINTER_DISCOVERY'] => 1
$_SERVER['QT_AUTO_SCREEN_SCALE_FACTOR'] => 0
$_SERVER['XCURSOR_THEME'] => Oxygen_Blue
$_SERVER['KDE_FULL_SESSION'] => true
$_SERVER['PATH'] => /usr/local/mysql/bin:/sbin:/bin:/usr/sbin:/usr/bin:/usr/local/sbin:/usr/local/bin:/home/username/bin
$_SERVER['BLOCKSIZE'] => K
$_SERVER['HISTFILESIZE'] => 10000
$_SERVER['DBUS_SESSION_BUS_ADDRESS'] => unix:path=/tmp/dbus-A3uy2NumKE,guid=00134754d87b8b663a940af962e939c2
$_SERVER['KDE_APPLICATIONS_AS_SCOPE'] => 1
$_SERVER['MAIL'] => /var/mail/username
$_SERVER['_'] => /usr/local/bin/php
$_SERVER['PHP_SELF'] =>
$_SERVER['SCRIPT_NAME'] =>
$_SERVER['SCRIPT_FILENAME'] =>
$_SERVER['PATH_TRANSLATED'] =>
$_SERVER['DOCUMENT_ROOT'] =>
$_SERVER['REQUEST_TIME_FLOAT'] => 1659512888.1006
$_SERVER['REQUEST_TIME'] => 1659512888
$_SERVER['argv'] => Array
(
)

$_SERVER['argc'] => 0
```

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