Frequently Asked Questions

Question

PHP A GD = 0 FreeBSD : 0 : A 4 5 ; 0 B L B 0 : G B > 1 K > = > 1 K ; >.

Answer

! B @ 0 = = K 5 2 5 I 8 ? @ > 8 A E > 4 O B A ? > @ B > 2 K < 8 2 0 @ 8 0 = B 0 < 8
= 0 D @ O E...   0 : 8 7 2 5 A B = >, 2 A 5 E > B L A : > ; L : >- = 8 1 C 4 L
7 0 < C E @ K 6 = K 5 A 0 9 B K (: @ > < 5 < > 8 E 2 5 ; 8 : 8 E B 2 > @ 5 = 8 9 5 A A >)
B @ 5 1 C N B = 0 ; 8 G 8 O ? > 4 4 5 @ 6 : 8 2   GD. > 2 > B : 0 : > : 0 7 0 ; > A L,
? @ > A B > B C ? K < 8 make install, ? > ; 7 0 O ? > ? @ B 0 < 2 C 6 = K E < 5 A B 0 E,
4 > 1 8 B L A O = C 6 = > 3 > M D D 5 : B 0 = 5 C 4 0 5 B A O. > G 5 < C? C... 0 :
< 8 = 8 < C < ? > B > < C G B > 2 A 5 4 > A 8 E ? > @ 2 A B @ 5 G 0 2 H 8 5 A O < = 5
? > @ B K : ; 0 4 C B : 8 H : 8 GD 2 > 4 = > < 5 A B >, 0 : @ 8 2 > 5 ? > 6 8 7 = 8
? > @ B > 2 5 PHP 8 I 5 B 8 E 2 A 2 A 5 < 4 @ C 3 > <. > A B 0 2 8 < G C 6 C N
A > 2 5 A B L = 0 M B C B 5 < C 4 @ > 6 0 B L B 0 < : C 4 0 = 0 7 0 1 8 ; 0 L 8
? > ? @ 0 2 8 < ? > ; > 6 5 = 8 5 @ C : 0 < 8. ; O = 0 G 0 ; 0 ? @ 8 A > 1 0 G 8 <
: 8 H : 8 0 < 5 A B >.   4 5 < 2 /usr/local/include 8 4 5 ; 0 5 < A 8 < ; 8 = : 8 2 /usr/local/lib
2 A 5 E D 0 9 ; > 2, : > B > @ K 5 = 0 G 8 = 0 N B A O = 0 gd 8 7 0 : 0 = G 8 2 0 N B A O = 0 .h
 C 4 0, ? @ > A B > " 0 H : 8 " 3 4 A 2 0 ; 8 2 0 5 < 2 B C 6 5 : C G C G B > 8 " > H : 8 ". " 0 :
? @ > I 5 2 A 5 3 >, G 5 A A A ; > 2.   > B > < 8 4 5 < 2 /usr/ports/lang/php5, 3 > 2 > @ 8 <
B 0 < make install 4 > < > < 5 = B 0 ? > : 0 = = 5 = 0 G = 5 B : > = D 8 3, = 0 4 >
B > ; L > G B > 1 K @ 0 A ? 0 : > 2 0 ; (= C O ; N 1 ; N 2 A 5 0 2 B > < 0 B > <),
> A B 0 = 0 2 ; 8 2 0 5 < ? @ > F 5 A A, 8 4 5 < 2 work/php-5.2. G 5 B 0 < C 2 0 A, 3 > 2 > @ 8 <
A : > < 0 = 4 > > 9 A B @ > : 8 B 0 : C N H B C : C:

```
./configure --with-apxs2=/usr/local/sbin/apxs --with-mysql
--with-gd=/usr/local/lib   --with-jpeg-dir=/usr/local/lib
--with-png-dir=/usr/local/lib    --with-freetype-dir=/usr/local/lib
--with-t1lib=/usr/local/lib --with-config-file-path=/usr/local/etc
--with-config-file-scan-dir=/usr/local/etc/php
```

8 6 4 5 < : 0 4 0 7 0 : > = G 8 B. " > ; L > C G 8 B K 2 0 9 B 5 G B > 2 > B 2 A 5
? 5 @ 5 G 8 A ; 5 = = > 5 B C B C A B 0 = > 2 ; 5 = > C 6 5 7 0 @ 0 = 5 5 ! 8 0 ? 0 G 2, 8
mysql 8 jpeg 8 png 8 freetype 8 t1lib.   ? @ > B 8 2 = > < A C G 0 5 C 4 0 ; 8 B 5 8 7 A B @ > : 8
C ? > < 8 = 0 = 8 5 > B > < G B > = 5 A B > 8 B. A 5. > 3 4 0 ? @ > F 5 A A
7 0 : > = G 8 B A O 1 5 7 > H 8 1 > : (8 ; 8 > = 2 0 < = 0 ? 8 H 5 B G B > = 5 0 H 5 ;)
4 5 ; 0 5 B 5 make ? > B > < make install 8 php with gd 3 > B > 2 >.   7 0 > 4 = > A 0 ? 0 G 5 < 2
8 D @ 8 B 8 ? > < 8 4 6 5 ? 5 3 > < 8 B. 4.

PS: 3 > 2 > @ N L G B > A > 2 5 < = 5 D 0 : B G B > C 2 0 A 2 > 7 = 8 ; 8
? @ > 1 ; 5 < K A GD 8 < 5 = = > ? > > ? 8 A 0 = = > 9 < = > 9 ? @ 8 G 8 = 5.

: @ 8 2 O B G 0 A B > 8 @ 0 7 = >.   @ 0 2 4 0 > ? 8 A 0 = = C N ? @ > 1 ; 5 < C O 2 8 6 C
C 6 5 > G 5 = L 4 0 2 = >, 0 G B > : 0 A 0 5 B A O 0 ? 0 G 0 - B 0 : : 0 6 5 B A O 0 ? 0 G
A 0 < @ 5 H 8 ; A 2 > N ? @ > 1 ; 5 < C A   , 0 > = 8 2 A 5 B 0 : 5 3 > 8 = 5 2 8 4 O B...

PPS: 5 4 0 2 = > A B 0 2 8 ; > G 5 = > 9 A 5 @ 2 5 @ 8 > 1 = 0 @ C 6 8 ; G B > GD 2
? > A ; 5 4 = 8 E ? > @ B 0 E > B @ 0 1 > A B K 2 0 5 B > B > A 8 B 5 ; = >
= > @ < 0 ; L = >. " 0 : G B > A < > B @ 8 B 5 A 0 < 8, ; C G H 5 2 A 5 3 > A 0 G 0 ; 0
? > ? @ > 1 2 0 B L G B > ? > ; C G 8 B A O " > D 8 F 8 0 ; L = K <" ? C B 5 <, 0
? > B > < C 6 5 ? @ > 1 C 9 B 5 < > 9 2 0 @ 8 0 = B.

PPPS: A B L 2 0 @ 8 0 = B 5 I 5 3 C < < 0 = = 5 5 - ? @ 0 2 0 Makefile. < 5 A B > 1 ; > : 0

```
.if &#036;{APACHE_VERSION} > 13
CONFIGURE_ARGS+=--with-apxs2=&#036;{ APXS }
.else
CONFIGURE_ARGS+=--with-apxs=&#036;{ APXS }
.endif
```

 2 A B 0 2 L B 5 2 > B M B >:

```
CONFIGURE_ARGS+=--with-apxs2=/usr/local/sbin/apxs
CONFIGURE_ARGS+=--with-mysql --with-gd=/usr/local/lib
CONFIGURE_ARGS+=--with-jpeg-dir=/usr/local/lib
CONFIGURE_ARGS+=--with-png-dir=/usr/local/lib
CONFIGURE_ARGS+=--with-freetype-dir=/usr/local/lib
CONFIGURE_ARGS+=--with-t1lib=/usr/local/lib
CONFIGURE_ARGS+=--with-config-file-path=/usr/local/etc
CONFIGURE_ARGS+=--with-config-file-scan-dir=/usr/local/etc/php
```

 A 5 B > 6 5 A 0 < > 5 G B > = 0 ? 8 A 0 = > A 2 5 @ E C, B > ; L : > = 5 = 0 4 >
= 8 G 5 3 > > A B 0 = 0 2 ; 8 2 0 B L 8 : C 4 0 - B > 8 4 B 8. @ > A B > 4 5 ; 0 5 B 5 < 0 5
8 = A B 0 ; ; 8 2 A 5. A ; 8 ? > O 2 ; O N B A O > H 8 1 : 8 : 0 A 0 B 5 ; L = >
4 > 1 0 2 ; 5 = = K E 2 0 < 8 ; 8 8, C 1 5 @ 8 B 5 C : 0 7 K 2 0 N I C N = 0
> H 8 1 > G = K 9 ? C B L A B @ > : C.