```
checking for a BSD-compatible install... /usr/bin/install -c
checking whether build environment is sane... yes
checking for a thread-safe mkdir -p... ./install-sh -c -d
checking for gawk... no
checking for mawk... no
checking for nawk... no
checking for awk... awk
checking whether make sets $(MAKE)... yes
checking how to create a ustar tar archive... gnutar
checking for pkg-config... /usr/local/bin/pkg-config
checking pkg-config is at least version 0.9.0... yes
checking for gcc... gcc
checking whether the C compiler works... yes
checking for C compiler default output file name... a.out
checking for suffix of executables...
checking whether we are cross compiling... no
checking for suffix of object files... o
checking whether we are using the GNU C compiler... yes
checking whether gcc accepts -g... yes
checking for gcc option to accept ISO C89... none needed
checking for style of include used by make... GNU
checking dependency style of gcc... gcc3
checking how to run the C preprocessor... gcc -E
checking for g++... g++
checking whether we are using the GNU C++ compiler... yes
checking whether g++ accepts -g... yes
checking dependency style of g++... gcc3
checking build system type... x86_64-apple-darwin12.2.0
checking host system type... x86_64-apple-darwin12.2.0
checking how to print strings... printf
checking for a sed that does not truncate output... /usr/bin/sed
checking for grep that handles long lines and -e... /usr/bin/grep
checking for egrep... /usr/bin/grep -E
checking for fgrep... /usr/bin/grep -F
checking for ld used by gcc... /usr/llvm-gcc-4.2/libexec/gcc/i686-apple-darwin11/4.2.1/ld
checking if the linker (/usr/llvm-gcc-4.2/libexec/gcc/i686-apple-darwin11/4.2.1/ld) is GNU ld... no
checking for BSD- or MS-compatible name lister (nm)... /usr/bin/nm
checking the name lister (/usr/bin/nm) interface... BSD nm
checking whether ln -s works... yes
checking the maximum length of command line arguments... 196608
checking whether the shell understands some XSI constructs... yes
checking whether the shell understands "+="... yes
checking how to convert x86_64-apple-darwin12.2.0 file names to x86_64-apple-darwin12.2.0 format... func_convert_file_noop
checking how to convert x86_64-apple-darwin12.2.0 file names to toolchain format... func_convert_file_noop
checking for /usr/llvm-gcc-4.2/libexec/gcc/i686-apple-darwin11/4.2.1/ld option to reload object files... -r
checking for objdump... no
checking how to recognize dependent libraries... pass_all
checking for dlltool... no
checking how to associate runtime and link libraries... printf %s\n
checking for ar... ar
checking for archiver @FILE support... no
checking for strip... strip
checking for ranlib... ranlib
checking command to parse /usr/bin/nm output from gcc object... ok
checking for sysroot... no
checking for mt... no
checking if : is a manifest tool... no
checking for dsymutil... dsymutil
checking for nmedit... nmedit
checking for lipo... lipo
checking for otool... otool
checking for otool64... no
checking for -single_module linker flag... yes
checking for -exported_symbols_list linker flag... yes
checking for -force_load linker flag... yes
checking for ANSI C header files... yes
checking for sys/types.h... yes
checking for sys/stat.h... yes
checking for stdlib.h... yes
checking for string.h... yes
checking for memory.h... yes
checking for strings.h... yes
checking for inttypes.h... yes
checking for stdint.h... yes
checking for unistd.h... yes
checking for dlfcn.h... yes
checking for objdir... .libs
checking if gcc supports -fno-rtti -fno-exceptions... no
```

```
checking for gcc option to produce PIC... -fno-common -DPIC
checking if gcc PIC flag -fno-common -DPIC works... yes
checking if gcc static flag -static works... no
checking if gcc supports -c -o file.o... yes
checking if gcc supports -c -o file.o... (cached) yes
checking whether the gcc linker (/usr/llvm-gcc-4.2/libexec/gcc/i686-apple-darwin11/4.2.1/ld) supports shared libraries... yes
checking dynamic linker characteristics... darwin12.2.0 dyld
checking how to hardcode library paths into programs... immediate
checking whether stripping libraries is possible... yes
checking if libtool supports shared libraries... yes
checking whether to build shared libraries... yes
checking whether to build static libraries... yes
checking how to run the C++ preprocessor... g++ -E
checking for ld used by g++... /usr/llvm-gcc-4.2/libexec/gcc/i686-apple-darwin11/4.2.1/ld
checking if the linker (/usr/llvm-gcc-4.2/libexec/gcc/i686-apple-darwin11/4.2.1/ld) is GNU ld... no
checking whether the g++ linker (/usr/llvm-gcc-4.2/libexec/gcc/i686-apple-darwin11/4.2.1/ld) supports shared libraries... yes
checking for g++ option to produce PIC... -fno-common -DPIC
checking if g++ PIC flag -fno-common -DPIC works... yes
checking if g++ static flag -static works... no
checking if g++ supports -c -o file.o... yes
checking if g++ supports -c -o file.o... (cached) yes
checking whether the g++ linker (/usr/llvm-gcc-4.2/libexec/gcc/i686-apple-darwin11/4.2.1/ld) supports shared libraries... yes
checking dynamic linker characteristics... darwin12.2.0 dyld
checking how to hardcode library paths into programs... immediate
checking whether make sets $(MAKE)... (cached) yes
checking for bison... bison -y
checking for flex... flex
checking lex output file root... lex.yy
checking lex library... -lfl
checking whether yytext is a pointer... yes
checking whether ln -s works... yes
checking for gawk... (cached) awk
checking for ranlib... (cached) ranlib
checking for boostlib >= 1.40.0... yes
checking for libevent >= 1.0... yes
checking for zlib >= 1.2.3... yes
checking for QT... no
checking for GLIB... no
checking for GOBJECT... no
checking for MONO... no
checking for MONO... no
checking for javac and java... yes
checking for ant... /usr/bin/ant
checking for ant version > 1.7... yes
checking for erl... no
checking for erlc... no
checking for a Python interpreter with version >= 2.4... python
checking for python... /usr/bin/python
checking for python version... 2.7
checking for python platform... darwin
checking for python script directory... ${prefix}/lib/python2.7/site-packages
checking for python extension module directory... ${exec_prefix}/lib/python2.7/site-packages
checking for trial... /usr/bin/trial
checking for perl... /usr/bin/perl
checking for perl module Bit::Vector... ok
checking for php... /usr/bin/php
checking for php-config... /usr/bin/php-config
checking for phpunit... no
checking for ruby... /usr/bin/ruby
checking for rake... /usr/bin/rake
checking for bundle... no
checking for cabal... no
checking for runhaskell... no
checking for 6g... /usr/local/bin/6g
checking for 6l... /usr/local/bin/6l
checking for gomake... /usr/local/bin/gomake
checking for goinstall... /usr/local/bin/goinstall
checking for DMD... no
checking for library containing strerror... none required
checking for an ANSI C-conforming const... yes
checking for inline... inline
checking for working volatile... yes
checking for stdbool.h that conforms to C99... yes
checking for _Bool... no
checking for ANSI C header files... (cached) yes
checking whether time.h and sys/time.h may both be included... yes
checking for sys/wait.h that is POSIX.1 compatible... yes
checking return type of signal handlers... void
```

```
checking arpa/inet.h usability... yes
checking arpa/inet.h presence... yes
checking for arpa/inet.h... yes
checking sys/param.h usability... yes
checking sys/param.h presence... yes
checking for sys/param.h... yes
checking fcntl.h usability... yes
checking fcntl.h presence... yes
checking for fcntl.h... yes
checking for inttypes.h... (cached) yes
checking limits.h usability... yes
checking limits.h presence... yes
checking for limits.h... yes
checking netdb.h usability... yes
checking netdb.h presence... yes
checking for netdb.h... yes
checking netinet/in.h usability... yes
checking netinet/in.h presence... yes
checking for netinet/in.h... yes
checking pthread.h usability... yes
checking pthread.h presence... yes
checking for pthread.h... yes
checking stddef.h usability... yes
checking stddef.h presence... yes
checking for stddef.h... yes
checking for stdlib.h... (cached) yes
checking sys/socket.h usability... yes
checking sys/socket.h presence... yes
checking for sys/socket.h... yes
checking sys/time.h usability... yes
checking sys/time.h presence... yes
checking for sys/time.h... yes
checking sys/un.h usability... yes
checking sys/un.h presence... yes
checking for sys/un.h... yes
checking sys/poll.h usability... yes
checking sys/poll.h presence... yes
checking for sys/poll.h... yes
checking sys/resource.h usability... yes
checking sys/resource.h presence... yes
checking for sys/resource.h... yes
checking for unistd.h... (cached) yes
checking libintl.h usability... no
checking libintl.h presence... no
checking for libintl.h... no
checking malloc.h usability... no
checking malloc.h presence... no
checking for malloc.h... no
checking openssl/ssl.h usability... yes
checking openssl/ssl.h presence... yes
checking for openssl/ssl.h... yes
checking openssl/rand.h usability... yes
checking openssl/rand.h presence... yes
checking for openssl/rand.h... yes
checking openssl/x509v3.h usability... yes
checking openssl/x509v3.h presence... yes
checking for openssl/x509v3.h... yes
checking sched.h usability... yes
checking sched.h presence... yes
checking for sched.h... yes
checking for pthread_create in -lpthread... yes
checking for clock_gettime in -lrt... no
checking for setsockopt in -lsocket... no
checking for BN_init in -lcrypto... yes
checking for SSL_ctrl in -lssl... yes
checking for int16_t... yes
checking for int32_t... yes
checking for int64_t... yes
checking for int8_t... yes
checking for mode_t... yes
checking for off_t... yes
checking for size_t... yes
checking for ssize_t... yes
checking for uint16_t... yes
checking for uint32_t... yes
checking for uint64_t... yes
checking for uint8_t... yes
checking for ptrdiff_t... yes
```

```
checking whether struct tm is in sys/time.h or time.h... time.h
checking whether AI_ADDRCONFIG is declared... yes
checking for working alloca.h... yes
checking for alloca... yes
checking for pid_t... yes
checking vfork.h usability... no
checking vfork.h presence... no
checking for vfork.h... no
checking for fork... yes
checking for vfork... yes
checking for working fork... yes
checking for working vfork... (cached) yes
checking for stdlib.h... (cached) yes
checking for GNU libc compatible malloc... yes
checking for working memcmp... yes
checking for stdlib.h... (cached) yes
checking for GNU libc compatible realloc... yes
checking sys/select.h usability... yes
checking sys/select.h presence... yes
checking for sys/select.h... yes
checking for sys/socket.h... (cached) yes
checking types of arguments for select... int,fd_set *,struct timeval *
checking whether lstat correctly handles trailing slash... no
checking whether stat accepts an empty string... no
checking whether strerror_r is declared... yes
checking for strerror_r... yes
checking whether strerror_r returns char *... no
checking for strftime... yes
checking for vprintf... yes
checking for _doprnt... no
checking for strtoul... yes
checking for bzero... yes
checking for ftruncate... yes
checking for gethostbyname... yes
checking for gettimeofday... yes
checking for memmove... yes
checking for memset... yes
checking for mkdir... yes
checking for realpath... yes
checking for select... yes
checking for socket... yes
checking for strchr... yes
checking for strdup... yes
checking for strerror... yes
checking for strstr... yes
checking for strtol... yes
checking for sqrt... yes
checking for alarm... yes
checking for clock_gettime... no
checking for sched_get_priority_min... yes
checking for sched_get_priority_max... yes
checking the behavior of a signed right shift... arithmetic
checking that generated files are newer than configure... done
configure: creating ./config.status
config.status: creating Makefile
config.status: creating compiler/cpp/Makefile
config.status: creating compiler/cpp/version.h
config.status: creating compiler/cpp/src/windows/version.h
config.status: creating lib/Makefile
config.status: creating lib/cpp/Makefile
config.status: creating lib/cpp/test/Makefile
config.status: creating lib/cpp/thrift-nb.pc
config.status: creating lib/cpp/thrift-z.pc
config.status: creating lib/cpp/thrift-qt.pc
config.status: creating lib/cpp/thrift.pc
config.status: creating lib/c_glib/Makefile
config.status: creating lib/c_glib/thrift_c_glib.pc
config.status: creating lib/c_glib/test/Makefile
config.status: creating lib/csharp/Makefile
config.status: creating lib/d/Makefile
config.status: creating lib/d/test/Makefile
config.status: creating lib/erl/Makefile
config.status: creating lib/hs/Makefile
config.status: creating lib/java/Makefile
config.status: creating lib/js/test/Makefile
config.status: creating lib/perl/Makefile
config.status: creating lib/perl/test/Makefile
config.status: creating lib/php/Makefile
```

```
config.status: creating lib/php/test/Makefile
config.status: creating lib/py/Makefile
config.status: creating lib/rb/Makefile
config.status: creating test/Makefile
config.status: creating test/cpp/Makefile
config.status: creating test/hs/Makefile
config.status: creating test/nodejs/Makefile
config.status: creating test/php/Makefile
config.status: creating test/perl/Makefile
config.status: creating test/py/Makefile
config.status: creating test/py.twisted/Makefile
config.status: creating test/rb/Makefile
config.status: creating tutorial/Makefile
config.status: creating tutorial/cpp/Makefile
config.status: creating tutorial/java/Makefile
config.status: creating tutorial/js/Makefile
config.status: creating tutorial/py/Makefile
config.status: creating tutorial/py.twisted/Makefile
config.status: creating config.h
config.status: executing depfiles commands
config.status: executing libtool commands
=== configuring in lib/php/src/ext/thrift_protocol (/xxxxxxxx/thrift/lib/php/src/ext/thrift_protocol)
configure: running /bin/sh ./configure --disable-option-checking '--prefix=/usr/local'  --cache-file=/dev/null --srcdir=.
checking for grep that handles long lines and -e... /usr/bin/grep
checking for egrep... /usr/bin/grep -E
checking for a sed that does not truncate output... /usr/bin/sed
checking for cc... cc
checking whether the C compiler works... yes
checking for C compiler default output file name... a.out
checking for suffix of executables...
checking whether we are cross compiling... no
checking for suffix of object files... o
checking whether we are using the GNU C compiler... yes
checking whether cc accepts -g... yes
checking for cc option to accept ISO C89... none needed
checking how to run the C preprocessor... cc -E
checking for icc... no
checking for suncc... no
checking whether cc understands -c and -o together... yes
checking for system library directory... lib
checking if compiler supports -R... no
checking if compiler supports -Wl,-rpath,... yes
checking build system type... i386-apple-darwin12.2.0
checking host system type... i386-apple-darwin12.2.0
checking target system type... i386-apple-darwin12.2.0
checking for PHP prefix... /usr
checking for PHP includes... -I/usr/include/php -I/usr/include/php/main -I/usr/include/php/TSRM -I/usr/include/php/Zend
-I/usr/include/php/ext -I/usr/include/php/ext/date/lib
checking for PHP extension directory... /usr/lib/php/extensions/no-debug-non-zts-20090626
checking for PHP installed headers prefix... /usr/include/php
checking if debug is enabled... no
checking if zts is enabled... no
checking for re2c... no
configure: WARNING: You will need re2c 0.13.4 or later if you want to regenerate PHP parsers.
checking for gawk... no
checking for nawk... no
checking for awk... awk
checking if awk is broken... no
checking whether to enable the thrift_protocol extension... yes, shared
checking for g++... g++
checking whether we are using the GNU C++ compiler... yes
checking whether g++ accepts -g... yes
checking how to run the C++ preprocessor... g++ -E
checking for ld used by cc... /usr/bin/ld
checking if the linker (/usr/bin/ld) is GNU ld... no
checking for /usr/bin/ld option to reload object files... -r
checking for BSD-compatible nm... /usr/bin/nm
checking whether ln -s works... yes
checking how to recognize dependent libraries... pass_all
checking for ANSI C header files... yes
checking for sys/types.h... yes
checking for sys/stat.h... yes
checking for stdlib.h... yes
checking for string.h... yes
checking for memory.h... yes
checking for strings.h... yes
checking for inttypes.h... yes
checking for stdint.h... yes
```

```
checking for unistd.h... yes
checking dlfcn.h usability... yes
checking dlfcn.h presence... yes
checking for dlfcn.h... yes
checking how to run the C++ preprocessor... g++ -E
checking the maximum length of command line arguments... 196608
checking command to parse /usr/bin/nm output from cc object... ok
checking for objdir... .libs
checking for ar... ar
checking for ranlib... ranlib
checking for strip... strip
checking for dsymutil... dsymutil
checking for nmedit... nmedit
checking for -single_module linker flag... yes
checking for -exported_symbols_list linker flag... yes
checking if cc supports -fno-rtti -fno-exceptions... yes
checking for cc option to produce PIC... -fno-common
checking if cc PIC flag -fno-common works... yes
checking if cc static flag -static works... no
checking if cc supports -c -o file.o... yes
checking whether the cc linker (/usr/bin/ld) supports shared libraries... yes
checking dynamic linker characteristics... darwin12.2.0 dyld
checking how to hardcode library paths into programs... immediate
checking whether stripping libraries is possible... yes
checking if libtool supports shared libraries... yes
checking whether to build shared libraries... yes
checking whether to build static libraries... no

creating libtool
appending configuration tag "CXX" to libtool
checking for ld used by g++... /usr/bin/ld
checking if the linker (/usr/bin/ld) is GNU ld... no
checking whether the g++ linker (/usr/bin/ld) supports shared libraries... yes
checking for g++ option to produce PIC... -fno-common
checking if g++ PIC flag -fno-common works... yes
checking if g++ static flag -static works... no
checking if g++ supports -c -o file.o... yes
checking whether the g++ linker (/usr/bin/ld) supports shared libraries... yes
checking dynamic linker characteristics... darwin12.2.0 dyld
(cached) (cached) checking how to hardcode library paths into programs... immediate
configure: creating ./config.status
config.status: creating config.h

thrift 1.0.0-dev

Building C++ Library ......... : yes
Building C (GLib) Library .... : no
Building Java Library ........ : yes
Building C# Library .......... : no
Building Python Library ...... : yes
Building Ruby Library ........ : yes
Building Haskell Library ..... : no
Building Perl Library ........ : yes
Building PHP Library ......... : yes
Building Erlang Library ...... : no
Building Go Library .......... : no
Building D Library ........... : no

C++ Library:
   Build TZlibTransport ...... : yes
   Build TNonblockingServer .. : yes
   Build TQTcpServer (Qt) .... : no

Java Library:
   Using javac ............... : javac
   Using java ................ : java
   Using ant ................. : /usr/bin/ant

Python Library:
   Using Python .............. : /usr/bin/python

PHP Library:
   Using php-config .......... : /usr/bin/php-config

Ruby Library:
   Using Ruby ................ : /usr/bin/ruby

Perl Library:
```

```
   Using Perl ................ : /usr/bin/perl

If something is missing that you think should be present,
please skim the output of configure to find the missing
component.  Details are present in config.log.
```