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[tanish@localhost ddd-3.3.9]$ ./configure --with-motif-includes=/usr/OpenMotif-2.1.31/include --with-motif-libraries=/usr/OpenMotif-2.1.31/lib
checking for product name... ddd 3.3.9 "Perky"
checking for expiration date... no
checking build system type... i686-pc-linux-gnu
checking host system type... i686-pc-linux-gnu
checking target system type... i686-pc-linux-gnu
checking for a BSD-compatible install... /usr/bin/install -c
checking whether build environment is sane... yes
checking for gawk... gawk
checking whether make sets $(MAKE)... yes
checking whether make sets $(MAKE)... (cached) yes
checking for g77... no
checking for fort77... no
checking for f77... no
checking for f2c... no
checking whether ln -s works... yes
checking for sh... /bin/sh
checking for gtar... gtar
checking for gm4... no
checking for m4... m4
checking for gsed... no
checking for sed... sed
checking for gdiff... no
checking for diff... diff
checking for dvips... dvips
checking for gzip... gzip
checking for gzip... gzip
checking for remsh... no
checking for rsh... no
checking for on... no
checking for lp... lp
checking for gcore... no
checking for compface... compface
checking whether compface can input xbm files... yes
checking for gdb... gdb
checking for perl... perl
checking for perl version greater than or equal to 5.8.0... ok
checking for xterm... xterm
checking for xfontsel... xfontsel
checking for a BSD-compatible install... /usr/bin/install -c
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checking for bison... bison -y
checking for bison -y flags...
checking bison -y version... 1.875 (ok)
checking for style of include used by make... GNU
checking for gcc... gcc
checking for C compiler default output file name... a.out
checking whether the C compiler works... yes
checking whether we are cross compiling... no
checking for suffix of executables...
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 ANSI C... none needed
checking dependency style of gcc... gcc3
checking for flex... no
checking for lex... no
checking for yywrap in -lfl... no
checking for yywrap in -ll... no
checking for \${SHELL} /home/tanish/ddd-3.3.9/missing --run flex flags...
checking for gawk... (cached) gawk
checking for library containing strerror... none required
checking whether the C compiler (gcc) compiles and links a simple C program... yes
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 whether the C++ compiler (g++) compiles a simple program... yes
checking how to run the C preprocessor... gcc -E
checking how to run the C++ preprocessor... g++ -E
checking whether the C++ compiler (g++) accepts -Wefc++... yes
checking whether the C++ compiler (g++) accepts -Wuninitialized... yes
checking whether the C++ compiler (g++) accepts -mminimal-toc... no
checking for C++ compiler (g++) warning options... -Wall -W -Wwrite-strings
checking for C++ compiler (g++) optimizing options... -O2
checking for C++ compiler (g++) debugging options... -g
checking for C++ compiler (g++) extra libraries...
checking for C++ compiler (g++) static binding options... -Bstatic
checking for C++ compiler (g++) dynamic binding options... -Bdynamic
checking whether the C++ compiler (g++) accepts -fpermissive... yes
checking whether the C++ compiler (g++) accepts -trigraphs... yes
checking whether the C++ compiler (g++) supports bool types... yes

checking whether the C++ compiler (g++) supports explicit constructors... yes
checking whether the C++ compiler (g++) supports mutable members... yes
checking whether the C++ compiler (g++) supports exception handling... yes
checking whether the C++ compiler (g++) supports standard exceptions... yes
checking whether the C++ compiler (g++) supports namespaces... yes
checking whether the C++ compiler (g++) supports run-time type info... yes
checking whether the C++ compiler (g++) supports long long types... yes
checking whether the C++ compiler (g++) supports __PRETTY_FUNCTION__... yes
checking whether the C++ compiler (g++) supports overloaded new... yes
checking whether the C++ compiler (g++) supports placement new... yes
checking whether the C++ compiler (g++) accepts -isystem... yes
checking whether the C++ compiler (g++) supports new style casts... yes
checking whether the C++ compiler (g++) supports __attribute__((noreturn))... yes
checking whether the C++ compiler (g++) supports __builtin_expect... yes
checking for a traditional C preprocessor... gcc -E
checking for a sed that does not truncate output... /bin/sed
checking for egrep... grep -E
checking for ld used by gcc... /usr/bin/ld
checking if the linker (/usr/bin/ld) is GNU ld... yes
checking for /usr/bin/ld option to reload object files... -r
checking for BSD-compatible nm... /usr/bin/nm -B
checking how to recognise 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 whether we are using the GNU Fortran 77 compiler... no
checking whether g77 accepts -g... no
checking the maximum length of command line arguments... 32768
checking command to parse /usr/bin/nm -B output from gcc object... ok
checking for objdir... .libs
checking for ar... ar

checking for ranlib... ranlib
checking for strip... strip
checking if gcc static flag works... yes
checking if gcc supports -fno-rtti -fno-exceptions... no
checking for gcc option to produce PIC... -fPIC
checking if gcc PIC flag -fPIC works... yes
checking if gcc supports -c -o file.o... yes
checking whether the gcc linker (/usr/bin/ld) supports shared libraries... yes
checking whether -lc should be explicitly linked in... no
checking how to hardcode library paths into programs... immediate
checking whether stripping libraries is possible... yes
checking dynamic linker characteristics... GNU/Linux ld.so
checking if libtool supports shared libraries... yes
checking whether to build shared libraries... yes
checking whether to build static libraries... yes
configure: 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... yes
checking whether the g++ linker (/usr/bin/ld) supports shared libraries... yes
checking for g++ option to produce PIC... -fPIC
checking if g++ PIC flag -fPIC works... yes
checking if g++ supports -c -o file.o... yes
checking whether the g++ linker (/usr/bin/ld) supports shared libraries... yes
checking how to hardcode library paths into programs... immediate
checking whether stripping libraries is possible... yes
checking dynamic linker characteristics... GNU/Linux ld.so
appending configuration tag "F77" to libtool
checking if libtool supports shared libraries... yes
checking whether to build shared libraries... yes
checking whether to build static libraries... yes
checking for g77 option to produce PIC... -fPIC
checking if g77 PIC flag -fPIC works... no
checking if g77 supports -c -o file.o... no
checking whether the g77 linker (/usr/bin/ld) supports shared libraries... yes
checking how to hardcode library paths into programs... immediate
checking whether stripping libraries is possible... yes
checking dynamic linker characteristics... ./configure: line 18174: g77: command not found
GNU/Linux ld.so
checking for connect... yes

checking for gethostbyname... yes
checking for regcmp... no
checking for regcmp in -lgen... no
checking for yyerror in -ly... no
checking for sin in -lm... yes
checking for open in -lc... yes
checking for elf_version in -lelf... no
checking for tgetent in -lmytinfo... no
checking for tgetent in -lncurses... yes
checking for streampos... no
checking for std::streampos... yes
checking whether the C++ compiler (g++) accepts -fpermissive... (cached) yes
checking for X... libraries /usr/X11R6/lib, headers /usr/X11R6/include
checking for gethostbyname... (cached) yes
checking for connect... (cached) yes
checking for remove... yes
checking for shmat... yes
checking for IceConnectionNumber in -lICE... yes
checking whether libXext is in the standard X library path... yes
checking whether libXp is in the standard X library path... yes
checking whether libXmu is in the standard X library path... yes
checking for Motif... libraries /usr/OpenMotif-2.1.31/lib, headers /usr/OpenMotif-2.1.31/include
checking for Xpm... libraries in default path, headers in default path
checking for Athena... libraries in default path, headers in default path
checking whether compiling X headers requires -fpermissive... no
checking for XOpenDisplay in -lX11... yes
checking for _Xlcbcurmax in -lXintl... no
checking for shmap in -lipc... no
checking for XtToolkitInitialize in -lXt... yes
checking for XShapeQueryVersion in -lXext... yes
checking for XmuCvtStringToOrientation in -lXmu... yes
checking for XpmCreatePixmapFromXpmImage in -lXpm... yes
checking X11/xpm.h usability... yes
checking X11/xpm.h presence... yes
checking for X11/xpm.h... yes
checking xpm.h usability... no
checking xpm.h presence... no
checking for xpm.h... no
checking for XawTextSetInsertionPoint in -lXaw... yes
checking for X11/Xaw/Form.h... yes
checking for X11/Xaw/Panner.h... yes

checking for X11/Xaw/Porthole.h... yes
checking for X11/Xmu/Editres.h... yes
checking for XpSelectInput in -lXp... yes
checking for XmCreateOptionsMenu in -lXm... yes
checking for xmUseVersion in -lXm... yes
checking for XmInstallImage in -lXm... yes
checking for Xm21InstallImage in -lXm... no
checking for the name of the translation resource... baseTranslations
checking whether Motif dialogs own the string table... no
checking whether make sets \$(MAKE)... (cached) yes
checking for mode_t... yes
checking for off_t... yes
checking for pid_t... yes
checking for size_t... yes
checking for uid_t in sys/types.h... yes
checking type of array argument to getgroups... gid_t
checking return type of signal handlers... void
checking parameter type of signal handlers... int
checking for getpgrp... yes
checking for setpgrp... yes
checking whether getpgrp requires zero arguments... yes
checking whether setpgrp takes no argument... yes
checking for ANSI C header files... (cached) yes
checking alloca.h usability... yes
checking alloca.h presence... yes
checking for alloca.h... yes
checking fcntl.h usability... yes
checking fcntl.h presence... yes
checking for fcntl.h... yes
checking locale.h usability... yes
checking locale.h presence... yes
checking for locale.h... yes
checking malloc.h usability... yes
checking malloc.h presence... yes
checking for malloc.h... yes
checking netdb.h usability... yes
checking netdb.h presence... yes
checking for netdb.h... yes
checking pwd.h usability... yes
checking pwd.h presence... yes
checking for pwd.h... yes

checking libelf.h usability... no
checking libelf.h presence... no
checking for libelf.h... no
checking elf.h usability... yes
checking elf.h presence... yes
checking for elf.h... yes
checking sys/elf.h usability... yes
checking sys/elf.h presence... yes
checking for sys/elf.h... yes
checking for stdlib.h... (cached) yes
checking for string.h... (cached) yes
checking for strings.h... (cached) yes
checking stropts.h usability... yes
checking stropts.h presence... yes
checking for stropts.h... yes
checking termio.h usability... yes
checking termio.h presence... yes
checking for termio.h... yes
checking termios.h usability... yes
checking termios.h presence... yes
checking for termios.h... yes
checking for unistd.h... (cached) yes
checking sys/ioctl.h usability... yes
checking sys/ioctl.h presence... yes
checking for sys/ioctl.h... yes
checking sys/int_types.h usability... no
checking sys/int_types.h presence... no
checking for sys/int_types.h... no
checking sys/param.h usability... yes
checking sys/param.h presence... yes
checking for sys/param.h... yes
checking sys/resource.h usability... yes
checking sys/resource.h presence... yes
checking for sys/resource.h... yes
checking for sys/stat.h... (cached) yes
checking sys/stropts.h usability... yes
checking sys/stropts.h presence... yes
checking for sys/stropts.h... yes
checking sys/vty.h usability... no
checking sys/vty.h presence... no
checking for sys/vty.h... no

checking sys/sysmacros.h usability... yes
checking sys/sysmacros.h presence... yes
checking for sys/sysmacros.h... yes
checking sys/core.h usability... no
checking sys/core.h presence... no
checking for sys/core.h... no
checking sys/socket.h usability... yes
checking sys/socket.h presence... yes
checking for sys/socket.h... yes
checking sys/termios.h usability... yes
checking sys/termios.h presence... yes
checking for sys/termios.h... yes
checking sys/time.h usability... yes
checking sys/time.h presence... yes
checking for sys/time.h... yes
checking sys/timeb.h usability... yes
checking sys/timeb.h presence... yes
checking for sys/timeb.h... yes
checking for sys/types.h... (cached) yes
checking sys/utsname.h usability... yes
checking sys/utsname.h presence... yes
checking for sys/utsname.h... yes
checking sys/ptrace.h usability... yes
checking sys/ptrace.h presence... yes
checking for sys/ptrace.h... yes
checking exception usability... yes
checking exception presence... yes
checking for exception... yes
checking stdexcept usability... yes
checking stdexcept presence... yes
checking for stdexcept... 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 for dirent.h that defines DIR... yes
checking for library containing opendir... none required
checking whether stat file-mode macros are broken... no
checking for PTRACE_DUMPCORE definition in <sys/ptrace.h>... no
checking for hypot in -lm... yes
checking for _getpty... no
checking for alloca... no
checking for asctime... yes

checking for asctime declaration in time.h... yes
checking for clock... yes
checking for clock declaration in time.h... yes
checking for difftime... yes
checking for difftime declaration in time.h... yes
checking for dup2... yes
checking for dup2 declaration in unistd.h... yes
checking for endpwent... yes
checking for endpwent declaration in pwd.h... yes
checking for fcntl... yes
checking for fcntl declaration in fcntl.h... yes
checking for ftime... yes
checking for ftime declaration in sys/timeb.h... yes
checking for gethostbyname... (cached) yes
checking for gethostbyname declaration in netdb.h... yes
checking for gethostname... yes
checking for gethostname declaration in unistd.h... yes
checking for getpt... yes
checking for getpt declaration in stdlib.h... yes
checking for getpty... no
checking for getrlimit... yes
checking for getrlimit declaration in sys/resource.h... yes
checking for getrusage... yes
checking for getrusage declaration in sys/resource.h... yes
checking for getwd... yes
checking for getwd declaration in unistd.h... yes
checking for grantpt... yes
checking for grantpt declaration in stdlib.h... yes
checking for hypot... yes
checking for hypot declaration in math.h... yes
checking for ioctl... yes
checking for ioctl declaration in unistd.h sys/ioctl.h... yes
checking for link... yes
checking for link declaration in unistd.h... yes
checking for lstat... yes
checking for lstat declaration in sys/stat.h... yes
checking for malloc... yes
checking for malloc declaration in stdlib.h... yes
checking for memcpy... yes
checking for memcpy declaration in string.h... yes
checking for memset... yes

checking for memset declaration in string.h... yes
checking for mkstemp... yes
checking for mkstemp declaration in stdlib.h... yes
checking for pclose... yes
checking for pclose declaration in stdio.h... yes
checking for popen... yes
checking for popen declaration in stdio.h... yes
checking for ptrace... yes
checking for ptrace declaration in unistd.h sys/ptrace.h... yes
checking for ptsname... yes
checking for ptsname declaration in stdlib.h... yes
checking for raise... yes
checking for raise declaration in signal.h... yes
checking for rand... yes
checking for rand declaration in stdlib.h... yes
checking for random... yes
checking for random declaration in stdlib.h... yes
checking for readlink... yes
checking for readlink declaration in unistd.h... yes
checking for setbuf... yes
checking for setbuf declaration in stdio.h... yes
checking for setlocale... yes
checking for setlocale declaration in locale.h... yes
checking for setpgid... yes
checking for setpgid declaration in unistd.h... yes
checking for setpgrp... (cached) yes
checking for setpgrp declaration in unistd.h... yes
checking for setpgrp2... no
checking for setpwent... yes
checking for setpwent declaration in pwd.h... yes
checking for setrlimit... yes
checking for setrlimit declaration in sys/resource.h... yes
checking for setsid... yes
checking for setsid declaration in unistd.h... yes
checking for setvbuf... yes
checking for setvbuf declaration in stdio.h... yes
checking for sigblock... yes
checking for sigblock declaration in signal.h... yes
checking for sigprocmask... yes
checking for sigprocmask declaration in signal.h... yes
checking for sigsetmask... yes

checking for sigsetmask declaration in signal.h... yes
checking for sigsuspend... yes
checking for sigsuspend declaration in signal.h... yes
checking for srand... yes
checking for srand declaration in stdlib.h... yes
checking for srandom... yes
checking for srandom declaration in stdlib.h math.h... yes
checking for stat... yes
checking for stat declaration in sys/stat.h... yes
checking for strerror... yes
checking for strerror declaration in string.h... yes
checking for strftime... yes
checking for strftime declaration in time.h... yes
checking for strsignal... yes
checking for strsignal declaration in string.h unistd.h... yes
checking for strtod... yes
checking for strtod declaration in stdlib.h... yes
checking for strtol... yes
checking for strtol declaration in stdlib.h... yes
checking for strtoul... yes
checking for strtoul declaration in stdlib.h... yes
checking for symlink... yes
checking for symlink declaration in unistd.h... yes
checking for tcdrain... yes
checking for tcdrain declaration in termios.h... yes
checking for tcflow... yes
checking for tcflow declaration in termios.h... yes
checking for tcflush... yes
checking for tcflush declaration in termios.h... yes
checking for tgetattr... yes
checking for tgetattr declaration in termios.h... yes
checking for tgetpgrp... yes
checking for tgetpgrp declaration in unistd.h... yes
checking for tgetsid... yes
checking for tgetsid declaration in sys/termios.h... yes
checking for tcsendbreak... yes
checking for tcsendbreak declaration in termios.h... yes
checking for tcsetattr... yes
checking for tcsetattr declaration in termios.h... yes
checking for tcsetpgrp... yes
checking for tcsetpgrp declaration in unistd.h... yes

checking for times... yes
checking for times declaration in sys/times.h... yes
checking for tmpfile... yes
checking for tmpfile declaration in stdio.h... yes
checking for uname... yes
checking for uname declaration in sys/utsname.h... yes
checking for unlink... yes
checking for unlink declaration in unistd.h... yes
checking for unlockpt... yes
checking for unlockpt declaration in stdlib.h... yes
checking for waitpid... yes
checking for waitpid declaration in sys/wait.h... yes
checking for PATH_MAX definition in limits.h... yes
checking for _POSIX_PATH_MAX definition in limits.h... yes
checking for MAXPATHLEN definition in sys/param.h... yes
configure: creating ./config.status
config.status: creating Makefile
config.status: creating ddd/Makefile
config.status: creating ddd/OldMakefile
config.status: creating ddd/vr.h
config.status: creating ddd/bld.h
config.status: creating ddd/Ddd
config.status: creating ddd/ddd.man
config.status: creating ddd/cfg.texi
config.status: creating ddd/.gdbinit
config.status: creating ddd.spec
config.status: creating themes/Makefile
config.status: creating vsllib/Makefile
config.status: creating ddd/config.h
config.status: ddd/config.h is unchanged
config.status: executing depfiles commands
config.status: executing ddd/stamp-h commands
configure:
configuration is done. Type `make' to make DDD.
In case of trouble, please check the settings in the files generated
by `configure' - that is, `ddd/config.h' and `ddd/Makefile'.