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#####
#                                     #
# NeoCD Makefile for Linux          #
#                                     #
#####
# Uses GNU make                      #
#####

#C-Programs
AR = ar
CC= gcc
LD= gcc -static
#LD=gcc
ASM= nasm
RM= rm -f
RMDIR= rm -rf
MKDIR= @mkdir -p
PACKER= upx

#Executable File Extension
EXE=

#uncomment if you have upx installed to compress NeoCD executable.
COMPRESS= @upx neocd$(EXE)

#SDL locations (Use forward slashes)
SDL_INC_DIR= -I/usr/include/SDL

#Compiler Flags
CDEFS= -DMMX -D_REENTRANT -DINLINE="static inline" -DLOWERCASEFILES
CFLAGS= -O3 -fomit-frame-pointer -fstrict-aliasing \
        -Wall -Wno-sign-compare -Wunused \
        -Wpointer-arith -Wbad-function-cast -Wcast-align -Waggregate-return \
        -Wshadow -Wstrict-prototypes -Wundef \
        -Wformat-security -Wwrite-strings \
        -Wdisabled-optimization -funsigned-char

#enable for profiling
#CFLAGS= -O3 -pg
INCLUDES= -I. ${SDL_INC_DIR}
ASMFLAGS= -f elf
ASMDEFS=

# Library files
EXTLIBS = -L/usr/lib -Wl,-rpath,/usr/lib -lSDL -lpthread -lm -ldl -L/usr/X11R6/lib -lX11 -lXext

# CD-ROM code
OSD_CDR0M=obj/cdrom/linux.o

#include common Makefile
include src/Makefile.common
```