

\$SPAD/src/clef Makefile

Timothy Daly

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Abstract

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1 Environment variables

— environment —

```
# this is where we are compiling from
IN=    ${SRC}/clef

# this is the intermediate place
MID=   ${OBJ}/${SYS}/clef

# this is where to put the clef command
OUT=   ${MNT}/${SYS}/bin

# this is where the include files live
INC=   ${SRC}/include

# this is where we hid the libspad library
LIB=   ${OBJ}/${SYS}/lib

DOC=   ${MNT}/${SYS}/doc/src/clef

# this is the set of files that comprise clef
OBJS=  ${MID}/edible.o

CFLAGS= ${CCF}
LDFLAGS= -L${LIB} -lspad ${LDF}

CLEFOBJS= ${MID}/edible.o ${LIB}/fnct-key.o ${LIB}/edin.o ${LIB}/bsdsignal.o \
          ${LIB}/prt.o ${LIB}/wct.o ${LIB}/openpty.o ${LIB}/cursor.o

DOCFILES=${DOC}/edible.c.dvi
```

2 The clef sources, edible

— edible —

```
${OUT}/clef: ${CLEFOBJS}
@ echo sc1 linking clef
@ ${CC} ${CLEFOBJS} -o ${OUT}/clef

${MID}/edible.c: ${IN}/edible.c.pamphlet
@ echo sc2 making ${MID}/edible.c from ${IN}/edible.c.pamphlet
@ (cd ${MID} ; ${BOOKS}/tanglec ${IN}/edible.c.pamphlet >edible.c )

${MID}/edible.o: ${MID}/edible.c ${INC}/edible.h
```

```
@ echo sc3 making ${MID}/edible.o from ${MID}/edible.c
@ ( cd ${MID} ; ${CC} -c ${CFLAGS} edible.c -I${INC} )

${DOC}/edible.c.dvi: ${IN}/edible.c.pamphlet
@ echo sc4 making ${DOC}/edible.c.dvi from ${IN}/edible.c.pamphlet
@ (cd ${DOC} ; \
cp ${IN}/edible.c.pamphlet ${DOC} ; \
${EXTRACT} edible.c.pamphlet >edible.c ; \
rm -f ${DOC}/edible.c.pamphlet ; \
rm -f ${DOC}/edible.c.tex ; \
rm -f ${DOC}/edible.c )
```

—————
— * —

```
\getchunk{environment}
all: announce ${OUT}/clef ${DOCFILES}
@ echo sc6 finished ${IN}
```

```
announce:
@ echo =====
@ echo src/clef BUILDING CLEF
@ echo =====
```

```
clean:
@echo sc7 cleaning ${SRC}/clef
```

```
\getchunk{edible}
```

—————

References

- [1] nothing