

1 Contrôle au clavier

- A6 ^{desolée} buffer de la ligne [CR]
- A5 table des mots clefs ctrl + lettre
- A3 table des fonctions (1 à 70 : E1 à ca F40)

- click souris gauche : fonction \$81
- click souris droite : fonction \$82
- click block souris gauche : fonction \$83
- HELP fonction \$84

```

X3A: lea get78, A3
X3E: lea get79, A5
X3B: lea tbuf, a6
      move #1920, tbuf
X3C: LEA 1F3FB, A5
X3D: ST KEYRECT
      BRA X3B
  
```

pas de mot, control
 bloc souris insert → Editeur (hot6)

```

X3: MOVEH.L D0-D7/A0-A6, -(SP)
      CLR.L TCPREC
      BSR XGUIE
      CLR TCPREB+4
  
```

BSR CURSACTG } curseur "line" pour gem et vitesse
 pas de mot clef précédent

```

GET80: BSR XKEY
      LEA TCPREC, A0
      MOVE.L (A0)+, (A0)
      MOVE.L D0, -(A0)
      MOVE.L D0, D3
      SWAP D3
      TST D3
      BEQ GET803
      BSR HIDECM
      LEA TCPREB+4, A0
      MOVE (A0)+, (A0)
      CLR -(A0)
      CMP #5, D3
      BEQ GET860
  
```

Cas souris

```

MOVE D0, D6
AND #0xFF, D6
MOVE D0, D5
ASR #8, D5
GET801: MOVE #180, D0
ADD D3, D0
  
```

} fonction	\$81	X	Y
	\$82	X	Y
	\$83	Y	Y
	\$84	X	an help

1
 GET802: MOVEQ #3, D1
 CMP.L A3, D1
 BNE GET80A

x
 MOVE.L A3, (A6)+

CLR.B (A6)+

MOVE.B D0, (A6)+

MOVE D5, (A6)+

MOVE D6, (A6)+

BRA GET91

MOVEQ #40, D1
 ADD D1, D0
 ADD D1, D5
 ADD D1, D6
 MOVE.B D0, (A6)+
 MOVE.B D5, (A6)+
 MOVE.B D6, (A6)+

1

```
GET80A: MOVE.L A3, A0
```

```
GET809: BSR RELAD
```

```
X GET808: BNE GET80
```

```
GET807: MOVEM.L A3/A5/A6, -(SP)
```

GET807: lea keyrect, a2
move.b (a2), -(SP)
st (a2)

```
JSR (A0)
```

```
MOVEM.L (SP)+, A3/A5/A6
```

move.b (sp)+, (a2)

```
BSR VDKEY
```

```
BRA GET80
```

```
GET808: MOVE D0, D1
```

```
SUB #100, D1
```

```
X GET807: BCC GET84  
caractère brut
```

```
GET804: BSR X12A
```

X12ACLA

```
RRA GET80
```

```
GET804: AND #FF, D0
```

```
GET803: SUB #100, D1
```

```
X GET802: BCC GET806
```

```
CMP #15, D0
```

CMP #26, D0
BEQ GET842

```
BCC GET804
```

```
GET802: CMP #11, D0
```

toggle

```
BEQ GET805
```

```
CMP #13, D0
```

CR

```
BEQ GET803
```

```
CMP #24, D0
```

MOVEQ #4, D5

```
BEQ GET801
```

Help

TST.B KEYRECT
BNE GET805
CMP #16, D0
BEQ XINSLGN

si INSERT et X3A (éditeur)

```
GET802: BTST #7, T193
```

```
BNE GET804
```

pas de mvmts

⊗ surlouer toggle

```
GET805: BSR X12B
```

```
BRA GET80
```

```
GET806: ADDQ #1, D0
```

```
BPL GET802
```

\$200 + k 7 FA

```
SUB #181, D0
```

⊗

ctrl + letter

```
BNE GET80
```

\$280

```

GET803: MOVE D0, D1
        SUB #100, D1
        BCC GET84

```

caractère tout

```

GET804: BSR X1RACLA
        BRA GET80

```

```

GET84:  AND #0xFF, D0
        SUB #100, D1
        BCC GET86
        MOVEQ #4, D3
        CMP #24, D0
        BEQ GET801
        CMP #13, D0
        BEQ GET89

```

```

        } CMP KEYTAB, D0
        } BEQ GET80

```

⊗ ignore stab dans X4A (pour input)

→ Help

→ CR

```

        CMP #19, D0
        BEQ GET842

```

⊗

```

        LEA GERST, A0
        CMP #32, D0
        BCC GER59

```

codes > 32 / munt

```

GET85:  BSR X12B
        BRA GET80

```

```

        } LEA XLRLS, A0
        } CMP #8, D0
        } BEQ GER57
        } LEA TDEL, A0
        } CMP #18, D0
        } BEQ GET864

```

del

undo

⊗

```

GET842: BSR X1BOT
        BRA GET80

```

```

GET842: MOVEQ #11, D0
        BRA GET85

```

```
GET86: ADDQ.B #1, D0
```

```
BPL GET802 → FR
```

```
MOVE TCPREB+6, D3
```

```
BEQ GET80 → pas apres ctrl fleches
```

```
SUB #81, D0
```

```
BEQ KN32 (ctrl +)
```

```
SUBQ #1, D0
```

```
BNE GET80 → autre
```

↓ (ctrl -)

```
BSR EFKYW
```

efface mot precedent et met D3 = -1
et A0 = TCPREB

ancien mot

PRKYW met mot def precedent
(A0 sur)

```
PRKYW: MOVEQ #2000, D1
KN30: MOVE.L A0, A1
BSR GEL83
CMP.L TCPREB, A0
DBEQ D1, KN30
MOVE.L A1, A0
RTS
BRA GEL82
```

BSR PRKYW

```
KN32: BSR EFKYW
```

efface mot precedent

```
BSR GEL83
```

avance mot suivant

```
BRA GEL82
```

```
KN34: CMP.B #0, HEA23
```

```
BEQ KN36 → overwrite
```

```
MOVEQ #8B, D0
```

```
BSR X12B ) delete
```

```
BRA EFKYW
```

```
KN36: LEA TCPREA, A0 4, 32, 4, 0
```

```
BSR X15
```

EFKYW efface mot precedent



```
EFKYW: SUBQ #1, D3
```

```
BGE KN34
```

```
MOVE.L TCPREB, A0
```

```
RTS
```