

Query Console Keys#

General Information

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Language: ACTION!

Compiler/Interpreter: ACTION!

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How to use#

Description: three functions are provided which test if the user is pressing one of the START, SELECT or OPTION console buttons. Returns a one if pressed, zero if not.

```
*****  
;*                                                                 *  
;* (C) Copyright 1986 by Paul B. Loux *  
;*                                                                 *  
;* These routines are in the public *  
;* domain, and are not to be sold *  
;* for a profit. They may be freely *  
;* distributed, provided that this *  
;* header remains in place. Use and *  
;* enjoy! PBL, CIS 72337,2073. *  
;*                                                                 *  
*****  
;*                                                                 *  
;* File CONSOL.LIB *  
;*                                                                 *  
;* Description: three functions *  
;* are provided which test if *  
;* the user is pressing one of *  
;* the START, SELECT or OPTION *  
;* console buttons. Returns a *  
;* one if pressed, zero if not. *  
;*                                                                 *  
*****
```

MODULE

BYTE CONSOL=\$D01F

BYTE FUNC Start()

IF CONSOL&1 THEN RETURN(0) FI
RETURN(1)

BYTE FUNC Select()

IF CONSOL&2 THEN RETURN(0) FI
RETURN(1)

BYTE FUNC Option()

IF CONSOL&4 THEN RETURN(0) FI
RETURN(1)

```
*****
```

```
;
```

```
; Example of usage:
```

```
PROC Test6()
```

```
BYTE value
```

```
DO
```

```
IF Start() THEN PRINTE("Start") FI
```

```
IF Option() THEN PRINTE("Option") FI
```

```
IF Select() THEN PRINTE("Select") FI
```

```
OD
```

```
RETURN
```