

GXWIN\$ - Set Various Options on the Next Window

The GXWIN\$ routine is available to set various options on the next window displayed by GX.

1. Invocation

To set the options for the next window code:

```
CALL GXWIN$ USING wo
```

where *wo* is a control block of the following format:

```

01  WO
02  WOVERS      PIC 9(4) COMP      * VERSION NUMBER
                                VALUE 1      * MUST BE 1
02  WOAOT       PIC 9 COMP        * 1 = ALWAYS ON TOP WINDOW
                                * 0 = OTHERWISE
02  WONFW       PIC 9 COMP        * 1 = NUMERIC FIELD WINDOW
                                * 0 = OTHERWISE
02  WONBT       PIC 9 COMP        * 1 = NO BUTTON WINDOW
                                * 0 = OTHERWISE
02  WOMWS       PIC 9 COMP        * 1 = MINIMISE WINDOW SIZE
                                * 0 = OTHERWISE
02  WOTBW       PIC 9 COMP        * 1 = TAB BUTTON WINDOW
                                * 0 = OTHERWISE
02  WOSSC       PIC 9 COMP        * 1 = SCROLL CELL OFFSET SUPPLIED
                                * 0 = OTHERWISE
02  WOBSB       PIC 9 COMP        * 1 = BUTTON STYLE SCROLL BAR WINDOW
                                * 0 = OTHERWISE
02  FILLER      PIC X(16)
02  WOBUTN      PIC 9(4) COMP      * RESERVED FOR FUTURE USE
                                * BUTTON NUMBER
                                * (ONLY IF WOTBW NONZERO)
02  WOSCOF      PIC 9(4) COMP      * SCROLL CELL OFFSET
                                * (ONLY IF WOSSC NONZERO)
02  FILLER      PIC 9(4) COMP      * RESERVED FOR INTERNAL USE
02  WOBSBF      PIC 9(2) COMP      * BUTTON STYLE SCROLL BAR ENABLE
                                * (ONLY IF WOBSB NONZERO)
                                * 0 = NORMAL SCROLL BAR
                                * 1 = BUTTON STYLE
                                * N = RESERVED FOR FUTURE USE
02  WOBSBH      PIC 9(2) COMP      * MINIMUM SCROLL BAR BUTTON HEIGHT
                                * (ONLY IF WOBSB NONZERO & wobsbf=1)
                                * 0 = USE DEFAULT

```

2. STOP Codes and Exception Conditions

The following STOP codes may be generated by GXWIN\$:

STOP code	Description
23977	GXWIN\$ has been called by an application that is not running on GX.
23978	The WOVERS field contains an illegal value.
23968	The Scroll Cell Offset parameter is not in the range 0 to 20

No exceptions are returned by GXWIN\$.

3. Programming Notes

GXWIN\$ is only available when running on GX. Any attempt to use GXWIN\$ on a non-GX terminal will result in a STOP code.

4. Examples

[EXAMPLES REQUIRED]

5. Copy-Books

See copy-book "w\$" in copy-library S.SYS32. Note that this copy-book **MUST** be expanded using a SUBSTITUTING clause. For example:

```
COPY "w$" SUBSTITUTING "WO"
```

6. See Also

AOTOP\$	Set Window as "Always On Top Window"
GXNFW\$	Set Numeric Field Window
GXNBT\$	Specify No Button Window
GXMWS\$	Minimise Window Size on Next Window
GXTBW\$	Specify Tab Button Window
GXSSC\$	Set Scroll Cell Offset for Window
GXBSB\$	Set Button Style Scroll Bar Window