

# GXTAB\$ – Associate Window with a Button

The GXTAB\$ routine allows a crude Tabbed Window to be created by associating a window with a button.

## 1. Invocation

To associate a window with a button code:

```
CALL GXTAB$ USING tb
```

where *tb* is a control block of this structure:

```
01  TB
    02  TBVERS      PIC 9(4) COMP          * BLOCK VERSION = 1
        VALUE 1
    02  TBNO        PIC 9(4) COMP          * NUMBER OF BUTTONS
    02  TBAS OCCURS n                * WHERE n = TBNO
    03  TBBTN       PIC 9(4) COMP          * BUTTON FUNCTION NUMBER
    03  TBWID       PIC X(4)             * WINDOW-ID
```

## 2. STOP Codes and Exception Conditions

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

STOP code	Description
23979	GXTAB\$ is not running on GX.
23980	Invalid TB block version number in TBVERS
23981	Invalid number of entries in TBNO
23982	The size of the GX command exceeds 8Kb

The following EXIT codes may be returned by GXTAB\$:

EXIT code	\$\$COND	Description
23927	27	Cannot allocate temporary data page.

## 3. Programming Notes

GXTAB\$ is only available with GSM SP-17, or later. GXTAB\$ is only available when running on GX. Any attempt to use GXTAB\$ on a non-GX terminal will result in a STOP code.

GXTAB\$ is documented for completeness only. It is not suitable for external use.

## 4. Examples

[EXAMPLE REQUIRED]

## 5. Copy-Books

None.

## **6. See Also**

None.