

GXTBI\$ - Modify GX Toolbar Button Icon

The GXTBI\$ routine is used to modify the icon of a GX Toolbar Button.

1. Invocation

To modify the GX Toolbar Button icon code:

```
CALL GXTBI$ USING bi
```

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

```

01  BI
   02  BIBUTT      PIC 9(2) COMP      * Index of button to be reset
                                           * 1 Function 1
                                           * 2 Function 2
                                           * 3 Function 3
                                           * 4 Next button
                                           * 5 Home button
                                           * 6 Clear button
                                           * 7 Enquire button
                                           * 8 Delete button
                                           * 9 Insert button
                                           * 10 Abort button
                                           * 11 Help button
                                           * 12 Launch button
                                           * 13 Filter button
                                           * 14 - 64 Invalid (results undefined)
                                           * 65 Extra1 button
                                           * 66 Extra2 button
                                           * 67 Extra3 button
                                           * 68 Extra4 button
                                           * 69 Extra5 button
                                           * 70 Extra6 button
                                           * 71 Extra7 button
                                           * 72 Extra8 button
                                           * 73 Extra9 button
                                           * 74 Extra10 button
                                           * 75 Extra11 button
                                           * 76 Extra12 button
                                           * 77 Extra13 button
                                           * 78 Extra14 button
                                           * 79 Extra15 button
                                           * 80 Extra16 button
                                           * 81 Extra17 button
                                           * 82 Extra18 button
                                           * 83 Extra19 button
                                           * 84 Extra20 button
02  BIICON      PIC 9(4) COMP      * Icon index
                                           * 1 - 9999 = Icon Index (via GX.INI file)
                                           * 0 = Reset Toolbar button icon to default

```

To reset the Icons of all the Toolbar Buttons code:

```
CALL GXTBI$
```

2. STOP Codes and Exception Conditions

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

STOP code	Description

14413	GXTBI\$ has been called by an application that is not running on GX.
14414	The value passed in BIBUTT is not in the range 1 to 84.
25022 (<i>sic</i>)	An attempt has been made to call GXTBI\$ on an incompatible version of GX. The version of GX must be V2.8, or later.

No exception conditions are returned by GXTBI\$.

3. Programming Notes

GXTBI\$ is only available when running on GX. Any attempt to use GXTBI\$ on a non-GX terminal will result in a STOP code. Furthermore, GXTBI\$ is only available when running on GX V2.8, or later.

The Icon Index is mapped to a Icon File via the GX.INI file. Please refer to the GX documentation (e.g. gx28inifile.doc) for further details.

Button index 13 is only supported by GSM SP-14, and later; and GX V3.3c, and later.

Button indices 65 to 84 (for the optional, extra toolbar buttons) are only supported by GSM SP-14, and later; and GX V3.3c, and later.

4. Examples

[EXAMPLE REQUIRED]

5. Copy-Books

None.

6. See Also

None.