

# GXBSB\$ - Set Button Style Scroll Bar Window

The GXBSB\$ routine is available to define the next window as Button Style Scroll Bar (BSSB) window. A BSSB window has the familiar scroll bar replaced with a set of buttons.

## 1. Invocation

To define the next window, **and all subsequent windows**, as a Button Style Scroll Bar (BSSB) window code:

```
CALL GXBSB$ USING sb
```

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

```
01  SB
02  SSVERS          PIC 9(4) COMP
    VALUE 1
02  SSFLAG          PIC 9(2) COMP          * ENABLE FLAG
                                           * 0 = NORMAL SCROLL BAR
                                           * 1 = BUTTON STYLE
                                           * N = RESERVED FOR FUTURE USE
02  SSHEIGHT        PIC 9(2) COMP          * MINIMUM BUTTON HEIGHT
                                           * 0 = USE DEFAULT
```

## 2. STOP Codes and Exception Conditions

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

STOP code	Description
14416	GXBSB\$ has been called by an application that is not running on GX.
14417	The SBVERS field contains an illegal value.

No exceptions are returned by GXBSB\$.

## 3. Programming Notes

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

GXBSB\$ effectively allows the GX.INI file parameters "ButtonStyleScrollBar" and "MinimumScrollBarButtonHeight" to be temporary overridden for one window, or a series of windows.

**Important Note:** The Scroll Bar Style and Height settings changed by GXBSB\$ **remain active** until explicitly altered by a further call to GXBSB\$ cf. the GXSSC\$ routine, the effects of which **only** affect the very next window displayed by GX.

## 4. Examples

[EXAMPLES REQUIRED]

## **5. Copy-Books**

None.

## **6. See Also**

None.