

## GXSHT\$ - Set Hover Text on a Button

The GXSHT\$ routine is used to set the hover-text on a button within the current window. This button can be either an Iconic Button or a traditional Text Button.

### 1. Invocation

To set the hover text on a button code:

```
CALL GXSHT$ USING bh text
```

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

01	BH			
02	BHVERS	PIC 9(2)	COMP	* Version number of BH block * must be set to 1
02	BHID	PIC 9(4)	COMP	* The function number of the button
02	BHINX	PIC 9(2)	COMP	* Normally set to zero * but can be used to indicate * the button index if two, or more, * buttons have the same function number

and *text* is the zero-terminated hover text for the button.

### 2. STOP Codes and Exception Conditions

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

STOP code	Description
23911	GXSHT\$ has been called by an application that is not running on GX.
23912	Unknown version of BT control block (i.e. BTVERS does not contain 1)
23913	Hover text-string is too long
23914	Incompatible version of GX
23915	No buttons are displayed on the current window
23916	The specified button is not displayed on the current window
23918	Unspecified error from GX

The following exception conditions may be returned by GXSHT\$:

<b>EXIT code</b>	<b>\$\$COND</b>	<b>Description</b>
23912	12	Unable to allocate temporary work page

### **3. Programming Notes**

GXSHT\$ is only available when running on GX. Any attempt to use GXSHT\$ on a non-GX terminal will result in a STOP code. The GX version must be V4.8b, or later.

GXSHT\$ is only available with GSM SP-36, or later.

### **4. Examples**

[EXAMPLE REQUIRED]

### **5. Copy-Books**

None.

### **6. See Also**

GXSBT\$      Set hover text on button  
GXSB\$        Set button text on specific window