## LASTI\$ - Identify Last "Interrupt" Button

The LASTI\$ routine can be used to identify the "Interrupt" Button that triggered the most recent interrupt. See the documentation for the B\$GX-7 routine for full details of the "Interrupt" buttons.

## 1. Invocation

To identify the "Interrupt" Button that triggered the most recent interrupt code:
CALL LASTI\$ USING flag
Where flag is a PIC 9(4) COMP variable.

## 2. STOP Codes and Exception Conditions

No STOP codes are generated by LASTI\$.
No exceptions are returned by LASTI\$.

## 3. Programming Notes

LASTI\$ is only supported on GX. LASTI\$ is only available with GSM SP-30, or later.
LASTI\$ should only be called immediately after a call to TEST\$ has signaled an exception. The returned value, flag, will contain one of:

| Value returned by LASTI\$ | Interrupt Button | Control character sent by <br> $\mathbf{G X}$ |
| :--- | :--- | :--- |
| 0 | $\mathrm{U}-7$ | ${ }^{\wedge} \mathrm{G}$ |
| 1 | $\mathrm{U}-1$ | ${ }^{\wedge} \mathrm{P}$ |
| 2 | $\mathrm{U}-2$ | ${ }^{\wedge} \mathrm{R}$ |
| 3 | $\mathrm{U}-3$ | ${ }^{\wedge} \mathrm{T}$ |
| 4 | $\mathrm{U}-4$ | ${ }^{\wedge} \mathrm{X}$ |
| 5 | $\mathrm{U}-5$ | ${ }^{\wedge} \mathrm{Y}$ |
| 6 | $\mathrm{U}-6$ | ${ }^{\wedge} \mathrm{O}$ |
| 8 | $\mathrm{U}-8$ | ${ }^{\wedge} \mathrm{N}$ |
| 9 | $\mathrm{U}-9$ | ${ }^{\wedge} \mathrm{L}$ |
| 10 | $\mathrm{U}-0$ | ${ }^{\wedge} \mathrm{K}$ |

Note that U-8, U-9 and U-0 are only available with the combination of GSM SP-32 or later, GX V4.5y or later and GLOBAL.EXE 5.1 or later.

## 4. Examples

5. Copy-Books None.

## 6. See Also

TEST\$ Test for ${ }^{\wedge} \mathrm{G}$ function
B\$GX-7 Enable Interrupt button(s)

