

GXSSA\$ - Set Extended GX Field Attribute

The GXSSA\$ routine can be used to "tag" any one of the 64 Extended GX Field Attributes to the **current** Speedbase field.

1. Invocation

To set the next field to an Extended GX Field Attribute code:

```
CALL GXSSA$ USING attribute [sa]
```

where *attribute* is a PIC 9(4) COMP field, or literal, that specifies the attribute code.

The *attribute* must be between 1 and 64 to **set** an Extended GX Field Attribute; or 0 to **revert** to the Standard Field Attribute that was established by a standard language verb (e.g. SHOW).

The optional *sa* block is only supported in GSM SP-24, or later. The *sa* block can only be present when the *attribute* is present. It is defined as follows:

```
01    SA
02    SAVERS          PIC 9(4) COMP      * Block version must be 1
02    SATEXT          PIC 9 COMP         * 1 = Use only the text colour for
                                       * scroll region
                                       * 0 =Use both the text and paper
                                       * colours
```

2. STOP Codes and Exception Conditions

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

STOP code	Description
15202	The Extended GX Field Attribute was outside the range 0 to 64
15206	An attempt was made to call GXSSA\$ on an incompatible version of GX. The version of GX must be V2.6, or later.
15207	The specified window is not currently displayed
15208	The field number is not registered with GX
15210	GXSSA\$ has been called by an application that is not running on GX.
15211	The Extended GX Field Attribute was outside the range 0 to 64

15260	The sa block version is not supported.
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No exception conditions are returned by GXSSA\$.

3. Programming Notes

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

The 64 Extended GX Field Attributes are normally established using the “Extended Attributes” option from the GX “Settings” menu entry.

GXSSA\$ should only be used in a B- routine to set the attribute of the equivalent field. Use the GXSEA\$ routine to set the attribute of any specified field.

The 2 parameter call, passing the sa block, is only supported by GSM SP-24, and later; and GX V4.3c, or later.

4. Examples

[EXAMPLES REQUIRED]

5. Copy-Books

None.

6. See Also

GXSEA\$	Set Extended GX Field Attribute for any field
EAGCA\$	Get GX Colour Attribute(s)
EASCA\$	Set GX Colour Attribute(s)
EARCA\$	Reset GX Colour Attributes