GXGIS$ - Get GX INI File Setting

The GXGIS$ routine is available to obtain an INI File setting from GX.

1.   Invocation

To obtain a GX INI file setting from GX code:

```
CALL GXGIS$ USING section setting result
```

where *section* is a PIC X(?) field containing the INI file section name; *setting* is a PIC X(?) field containing the INI file setting name; and *result* is a PIC X(256) field into which the setting value is returned.

The text strings in *section* and *setting* **MUST** be terminated with a byte of LOW-VALUES (binary zero).

The receive buffer *result* **MUST** be large enough to hold the largest string returned by GX (256 bytes).

2.   STOP Codes and Exception Conditions

The following STOP codes may be generated by GXGIS$:

STOP code	Description
23933	GXGIS$ has been called by an application that is not running on GX.
23934	String too large for internal buffer
23935	An attempt was made to call GXGIS$ on an incompatible version of GX. The version of GX must be V2.7, or later.
23936	An unexpected error has been reported by GX

The following EXIT codes may be returned by GXGIS$.

EXIT code	$$COND	Description
23923	23	Unable to allocate memory for temporary work buffer

3.   Programming Notes

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

For example, to use GXGIS$ to obtain the GX INI file setting Folder1 in the [Documentation] section call GXGIS$ with the *section* parameter a zero-terminated string containing the text "Documentation" and the *setting* parameter a zero-terminated string containing the text "Folder1".

The 256 byte string returned by GXGIS$ is padded with SPACEs. The string returned is **NOT** terminated with a binary-zero.

If the section/setting combination is not present in the GX INI file a 256-byte string consisting **entirely** of SPACEs will be returned by GXGIS$. Note that an exception is **NOT** returned if the section/setting combination is not present in the INI file.

4. Examples
[EXAMPLES REQUIRED]

5. Copy-Books
None.

6. See Also
None.