

# GXGIP\$ - Return IP Address Information from the GX PC

The GXGIP\$ routine is available to return an IP Address string from the PC running GX.

## 1. Invocation

The GXGIP\$ routine is called as follows:

```
CALL GXGIP$ USING buffer
```

where *buffer* is a PIC X(1024) buffer into which the IP Address information is returned. The returned string is zero-terminated.

## 2. STOP Codes and Exception Conditions

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

STOP code	Description
14203	GXGIP\$ has been called by an application that is not running on GX.

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

EXIT code	\$\$COND	Description
14212	12	An exception was returned by GX.

## 3. Programming Notes

GXGIP\$ is only available when running on GX. Any attempt to use GXGIP\$ on a non-GX terminal will result in a STOP code. GXGIP\$ is only available with GX V4.7r, or later. Any attempt to use GXGIP\$ on an earlier version of GX will result in an exception. Furthermore, GXGIP\$ is only available with GSM SP-36, or later.

## 4. Examples

[EXAMPLE REQUIRED]

## 5. Copy-Books

None.

## 6. See Also

GXGTZ\$     Get Time Zone information from the GX PC  
 GXMAC\$    Get MAC Address information from the GX PC  
 GXGSS\$    Get Screen Size information from the GX PC  
 GXGWS\$    Get Window Size information from the GX PC  
 GXGOS\$    Get Windows O/S information from the GX PC

GXGIP\$ - Return IP Address information from the GX PC

GXGKN\$ Get Computer Name information from the GX PC  
GXPCES\$ Apply Percent Encoding to a String