

COPYX\$ - Rename Windows File

The COPYX\$ routine can be used to copy a Windows file on the server running the Global Client.

1. Invocation

To copy a file code:

```
CALL COPYX$ USING file1 file2 [mode]
```

where *file1* is a LOW-VALUES terminated string containing the file name and path of the file to be copied and *file2* is a LOW-VALUES terminated string containing the new file name and path; *mode* is an optional PIC 9(4) COMP field, or literal, that defines the mode used when opening the source file.

2. STOP Codes and Exception Conditions

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

STOP code	Description
7603	COPYX\$ has been called on a GSM configuration that is not GSM (Windows).

The following EXIT codes may be returned by COPYX\$:

EXIT code	\$\$COND	Description
7603	3	An error occurred when COPYX\$ attempted to open the source file.
7604	4	COPYX\$ cannot complete the file copy because the output file already exists.
7605	5	An unspecified error occurred when COPYX\$ attempted to open the destination file.
7606	6	An error occurred when COPYX\$ attempted to determine the size of the source file.
7607	7	An error occurred when COPYX\$ attempted to seek to the start of the source file.

7608	8	An error occurred when COPYX\$ attempted to allocate memory to perform the file copy.
7609	9	An error occurred when COPY\$ attempted to read the source file.
7610	10	An error occurred when COPYX\$ attempted to write to the destination file.
7611	11	An error occurred when COPYX\$ attempted to close the destination file.
7612	12	COPYX\$ could not complete the operation because the source file is empty.
7613	13	An error occurred when COPY\$ attempted to close the source file.

3. Programming Notes

If the optional *mode* parameter is not supplied the file to be copied must be closed on entry to COPYX\$.

If the optional *mode* parameter is supplied it must contain one of the following values:

Value of <i>mode</i>	Meaning
0	No share, read-only (the default mode).
1	No share, write-only
2	No share, read/write
32	Share for read, read-only
33	Share for read, write-only
34	Share for read, read/write
48	Share for write, read-only
49	Share for write, write-only
50	Share for write, read/write
64	Full share, read-only
65	Full share, write-only
66	Full share, read/write

All other values are undefined.

4. Examples

None.

5. Copy-Books

None.

6. See Also

COPY\$ - Copy file

COPYQ\$ - Copy Windows file

GXCOP\$ - Copy file to/from GX PC