SLJ\$\$ - Left Justify a Text String

The SLJ\$\$ routine can be used to left justify a text-string.

1. Invocation

To left justify a text-string code:

CALL SLJ\$\$ USING ptr len

where ptr is a PIC PTR variable that points to the PIC X(?) string to be left-justified and len is a PIC 9(4) COMP variable containing the length of the string.

2. STOP Codes and Exception Conditions

No STOP codes are generated by SLJ\$\$.

The following exceptions are returned by SLJ\$\$:

EXIT code	Description
1	The length is not in the range 1 to 2047, inclusive.

3. Programming Notes

The first parameter passed to SLJ\$\$ MUST be a PIC PTR pointer to the text-string i.e. NOT the text-string itself.

If the first character of the text-string is not SPACE, no action is taken. Otherwise the first non-SPACE character is moved to the first byte position; the second non-SPACE character is moved to the second byte position etc. For example the string "abc def" will be left-justified to "abc def".

4. Examples

5. Copy-Books

No copy-books are required.

6. See Also

SRJ\$\$ Right justify a text-string