SRJ$$ – Right Justify a Text String

The SRJ$$ routine can be used to right justify a text-string.

1. Invocation

To right justify a text-string code:

```
CALL SRJ$$ USING ptr len
```

where ptr is a PIC PTR variable that points to the PIC X(?) string to be right-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 SRJ$$.

The following exceptions are returned by SRJ$$:

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

3. Programming Notes

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

If the last character of the text-string is not SPACE, no action is taken. Otherwise the last non-SPACE character is moved to the last byte position; the second last non-SPACE character is moved to the second last byte position etc. For example the string "abc_def___" will be right-justified to "___ abc_def" (where _ represents a SPACE character).

4. Examples

5. Copy-Books

No copy-books are required.

6. See Also

SLJ$$ Left justify a text-string