

6.1.4 PROC SAssign

purpose: to copy one string into part of another string.

Format: PROC SAssign(<dest>,<source>, BYTE start,stop

parameters: <dest> - is the identifier of the destination string (CHAR ARRAY) for the string copy.
<source> - is the string with double quotes or identifier of the CHAR ARRAY used as the source string for the copy.
start - is the starting point in <dest> for the copy.
stop - is the stopping point in <dest> for the copy. If 'stop' is greater than the length of <source>, it will be changed to the length of <source>.

description:

This procedure is used to copy one string (<source>) into part of another (<dest>). <source> will be copied starting at element 'start' of <dest>, and the copying will stop at element 'stop' of <dest>. If the space allowed (stop-start+1) in <dest> is greater than the length of <source>, then 'stop' will be changed to the length of <source>.

The copying this procedure does will overwrite the old elements of <dest> as it puts in <source>.

Note: The original text for 'stop' and 'description' was misleading for non-native readers and therefore changed.