Command	OIPAR / APPEND

PURPOSE   Copy the numeric output of the preceding command into the parameter array $R

PARAMETERS

APPEND   Append the output of the preceding command to the existing values in $R.

FUNCTION   The output text of the preceding command is scanned, and the numerical values are extracted. These values are copied into the two-dimensional array $R(line, position). The first index (line) denotes the output line, the second (position) the order in the line.
This command makes any numerical output of any command available for further use as a parameter in other commands. This is a particularly powerful tool in SCOM lists.

REMARK   Numerical values are recognized, if they are surrounded by blanks, brackets commas etc.. Numbers which are connected to a letter (e.g. "W1") are not considered.

EXAMPLE   The following sequence of commands makes the total number of counts in the window A available as global parameter ACOUNTS:
Enter command: GDISP
Enter command: W1LIST A
<I> W1: A   135   139 => SUM(0.813706)
Enter command: OIPAR
Enter command: IOPER ACOUNTS = $R(1,3)
Enter command: IPAR ACOUNTS / LIST

Parameter	value
ACOUNTS	0.813786