

SORT

SORT action

Function

The action sorts the structure according by given parameters.

Declaration

```
SORT _Item1, _bAscItem1[, _Item2, _bAscItem2[, ... _Item5, _bAscItem5]]
```

Parameters

<code>_item1, ...</code>	in	Column identifier of a RECORD type local variable.
<code>_bAscItem1, ...</code>	out	Identifier of BOOL type - sort type (Ascending).

Description

The action sorts a structure (changes the order of rows). Sorting may be defined by one (*_Item1*) or more columns (various, at most 5 columns). For each column, there is specified the sort type by the parameter *_bAscItem1* (@TRUE ascending).

Example

```
RECORD (SD.RecordDef) _struct
.....

; Sorting according to the column Text in ascending order
SORT _struct^Text, @TRUE

; Sorting according to the column Text in ascending order
; and simultaneously according to the column Int in descending order
SORT _struct^Text, @TRUE, _struct^Int, @FALSE
```

Note

If sorting is executed according to a column containing invalid values, they are to be less than valid ones. The invalid values are to be in the beginning in ascending order.



Related pages:

[Script actions](#)