

TRANSCOLTOROW action

The action copies values of the given column of one local structured variable to the given row of another local structured variable.

```
TRANSCOLTOROW _src^_iColSrc, _dst[_row]^_iColDst
```

_src	in	RECORD type - sources structure.
_iColSrc	in	INT type - index of source structure column.
_dst	in	RECORD type - destination structure.
_row	in	INT type - destination row index.
_iColDst	in	INT type - index of destination structure column.

The action internally performs the following activity:

```

; TRANSCOLTOROW _src^_iColSrc, _dst[_row]^_iColDst
INT _iRow
INT _iCol

_iCol := _iColDst
FOR _iRow = 1 TO _src\DIM DO_LOOP
_dst[_row]^_iCol:= _src[_iRow]^_iColSrc TIME _src[_iRow]^_iColSrc\TIM

_iCol := _iCol + 1
END_LOOP

```

The values of the local structured variables `_src` and `_dst` before execution of the action **TRANSCOLTO** `ROW _src^C2, _dst[2]^C3`:

Browse and modify the structured variable

SV.SRC Position: 5, 1

	C1	C2	C3	C4	C5	C6	C7
1	1	2	3	4	5	6	7
2	8	9	10	11	12	13	14
3	15	16	17	18	19	20	21
4	22	23	24	25	26	27	28
5	29	30	31	32	33	34	35

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Apply changes Export ... Undo Cancel

Browse and modify the structured variable

SV.DST

	C1	C2	C3	C4	C5	C6	C7	C8
1	1	2	3	4	5	6	7	8
2	9	10	11	12	13	14	15	16
3	17	18	19	20	21	22	23	24
4	25	26	27	28	29	30	31	32
5	33	34	35	36	37	38	39	40

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Apply changes Export ... Undo Cancel

After execution of the action:

Browse and modify the structured variable

SV.DST

	C1	C2	C3	C4	C5	C6	C7	C8
1	1	2	3	4	5	6	7	8
2	9	10	11	2	3	16	23	30
3	17	18	19	20	21	22	23	24
4	25	26	27	28	29	30	31	32
5	33	34	35	36	37	38	39	40

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Apply changes Export ... Undo Cancel

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