

SetLocalItemValue

%SetLocalItemValue function

Function

The function sets given item (defined by the row and column number) of [local variable](#) of *Record* type.

Declaration

```
UNIVAL%SetLocalItemValue(  
    HBJ in _localStruct,  
    INT in row,  
    INT in col,  
    UNIVAL in newItemVal  
)
```

or

```
UNIVAL %SetLocalItemValue(  
    HBJ in _ident,  
    INT in row,  
    INT in col,  
    UNIVAL in newItemVal  
)
```

Note


_localStruct	Local variable of <i>Record</i> type.
row	Row index.
col	Column index.
newItemVal	Expression of optional type.
_ident	Unique identifier of the structured local variable, that is acquired by the attribute \HBJ.

Example

The function provides the alternate method for accessing to items of a local variable using row and column index. In this context, structure means a value matrix.
Return code of the function is previous value of the structure variable item.

Assignments used in the example are equivalent:

```
RECORD (SD.RecordDef) _record  
    TEXT _text  
  
_record^Text := "description"  
_text := %SetLocalItemValue(_record\HBJ, 1, 1, "description")
```

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