

GETROWDESC

GETROWDESC action

Function	Action retrieves the description of specified row or all rows of given structured variable.										
Declaration	GETROWDESC structIdent, rowIdent, descIDent										
Parameters	<table><tr><td>structIdent</td><td>in</td><td>Reference to an object of Structured variable type.</td></tr><tr><td>rowIdent</td><td>in</td><td>Number of a row, which description to be retrieved (Integer).</td></tr><tr><td>descIDent</td><td>out</td><td>Local variable of <i>Text</i> type or reference to an item of a structured variable of <i>Text</i> type.</td></tr></table>		structIdent	in	Reference to an object of Structured variable type.	rowIdent	in	Number of a row, which description to be retrieved (Integer).	descIDent	out	Local variable of <i>Text</i> type or reference to an item of a structured variable of <i>Text</i> type.
structIdent	in	Reference to an object of Structured variable type.									
rowIdent	in	Number of a row, which description to be retrieved (Integer).									
descIDent	out	Local variable of <i>Text</i> type or reference to an item of a structured variable of <i>Text</i> type.									
Description	If the object specified by the parameter <i>structIdent</i> does not exist, or is not an object of the Structured variable type, the action generates the <i>ERR_OBJECT_NFOUND</i> error. If the parameter <i>rowIdent</i> is different from zero, the action retrieves the description of given row and inserts it into the parameter <i>descIDent</i>. In case the row has no description defined or the number of row is greater than the number of structured variable rows, the parameter <i>descIDent</i> gets invalid value. If <i>rowIdent</i> is equal to 0, the action retrieves the descriptions of all rows of specified structured variable. In this case, the parameter <i>descIDent</i> must be the reference to an local variable item of the <i>Text</i> type. Then the action changes the dimension of the local variable to required dimension (the dimension is size is specified by the number of rows of the structure <i>structIdent</i>) and inserts the descriptions into particular column items. For rows with no descriptions, it returns invalid value.										
Example	<pre>RECORD (SD.RecordDef) _desc ; Retrieving the description of 1st row of structured variable SV. Structure GETROWDESC SV.Structure, 1, _desc^Text ; Retrieving the descriptions of all rows of structured variable SV. Structure GETROWDESC SV.Structure, 0, _desc^Text ; the action internally executes the following action: REDIM _desc[SV. Structure\DIM]</pre>										



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