

# LOGEX

## LOGEX action

<b>Function</b>	Log the text into the log database.											
<b>Declaration</b>	<pre>LOGEX strExpression [LINENO] [PRIORITY prtyExpr_Int]</pre>											
<b>Parameters</b>	<table border="1"><tr><td>str Ex pre ssi on</td><td>in</td><td>Expression of the <i>String</i> type - its value will be written into the log database (the column <a href="#">Incident</a>). Maximum characters: 200 (a text is cropped from the right).</td></tr><tr><td>LIN ENO</td><td>in</td><td>Optional keyword. If it is entered, the script line which the action is placed in is to be written to the log database (the column <a href="#">Incident</a>).</td></tr><tr><td>prty Ex pr_ Int</td><td>in</td><td>Expression of the <i>Int</i> type which determines a priority of storing the log into the log database. Its value must be within the range of <a href="#">_LOG_PRTY_INFO(0)</a> .. <a href="#">_LOG_PRTY_ERROR(5)</a>. If it is not, the action generates the error <a href="#">_ERR_RANGE_ERROR</a>.</td></tr></table>			str Ex pre ssi on	in	Expression of the <i>String</i> type - its value will be written into the log database (the column <a href="#">Incident</a> ). Maximum characters: 200 (a text is cropped from the right).	LIN ENO	in	Optional keyword. If it is entered, the script line which the action is placed in is to be written to the log database (the column <a href="#">Incident</a> ).	prty Ex pr_ Int	in	Expression of the <i>Int</i> type which determines a priority of storing the log into the log database. Its value must be within the range of <a href="#">_LOG_PRTY_INFO(0)</a> .. <a href="#">_LOG_PRTY_ERROR(5)</a> . If it is not, the action generates the error <a href="#">_ERR_RANGE_ERROR</a> .
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<b>Description</b>	The action will perform a log into the log database. Text is characterized by value of expression <i>strExpression</i> (in contrast to <a href="#">LOG action</a> ).											
<b>Example</b>	<pre>BEGIN REAL _temperature _temperature := 1.123 LOGEX "Temperature=" + %IToStr (_temperature) PRIORITY _LOG_PRTY_CRITALARM END</pre>											



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