

# LOGEX

## LOGEX action

### Function

Log the text into the log database.

### Declaration

```
LOGEX strExpression [LINENO] [PRIORITY prtyExpr_Int]
```

### Parameters

str Expression	in	Expression of <i>String</i> type - its value will be written into log database (the column <a href="#">Incident</a> ). Maximum characters: 200 (a text is cropped from the right).
LINENO	in	Optional key word. 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 Expr_Int	in	<a href="#">Expression</a> of Int type that 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> .

### Description

The action will perform a log into the log database. Text is characterized by value of expression *strExpression* (in contrast to [LOG action](#)).

### Example

```
BEGIN
REAL _temperature
_temperature := 1.123
LOGEX "Temperature=" + %IToStr (_temperature) PRIORITY
_LOG_PRTY_CRITALARM
END
```



### Related pages:

[Script actions](#)  
[LOG](#)  
[READLOG](#)