

# DELAY

## DELAY action

### Function

Delaying the script execution for a time.

### Declaration

```
DELAY expression [s]
```

or

```
DELAY expression [ms]
```

### Parameters

expression in [Expressions](#) of REAL type.

### Description

Execution of action is delayed for a time given by the parameter *expression*. In the first case, the value of the expression is given in seconds, in the second one, it is given in milliseconds.

### Example

```
BEGIN
  INT _a, _i
  _a := 2
  FOR _i=1 TO 5 DO_LOOP
    _a := _a + 3
    MESSAGE "_a = " + %IToStr(_a) ON srvskollv.HIP
    DELAY 3[s]
  END_LOOP
END
```

### Note

Although the [declaration rules](#) of actions imply that square brackets [ ] show the optional part of declaration, in this case the brackets defines respective time units, i.e. [s] or [ms].



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