

SetLimitStatus

%SetLimitStatus function

Old name

%SetLimitStatusV

Function

The function sets the limit state according to the defined limits VLL, LL, HL and VHL to a given expression value. Result is a value of the same type as the expression. Using the function is meaningful only in scripts for local variables.

Declaration

```
UNIVAL %SetLimitStatus(  
    in expression,  
    in VLL,  
    in LL,  
    in HL,  
    in VHL  
)
```

Parameters

expression	Arbitrary expression.
VLL, LL, HL, VHL	Expressions defining individual limits.

Example

```
_locVar1 := %SetLimitStatus(U.K4_T02, 45, 60, 80, 115)  
  
_locVar2 := %SetLimitStatus(P.TlakSL5, U.VLL_S5, U.LL_S5, U.HL_S5, U.  
VHL_S5)
```



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