

# SetFlags

## %SetFlags function

Old name

%SetFlagsV

Function

The function sets flags of a defined expression value. The result is a value of the same type as the expression.

Declaration

```
UNIVAL %SetFlags(
    in expression,
    in @FlagName,
    BOOL in FlagValue,
    ...
)
```

Parameters

<b>Expression</b>	Expression determining the eval tag value. It must be identical with the type of given eval tag.
<b>@FlagName</b>	Flag identification.
<b>FlagValue</b>	Value of the flag defined by the parameter @FlagName.

Note

The same value may be assigned to flags with no value that is assigned by this function. Assignment of a value to such flags is performed using the character X as the argument of FlagName (@X). For example the following function

```
%SetFlags(X.DayCOPDH*1.5, @A, PDH_N, @X, @FALSE)
```

assigns a value of the expression PDH\_N to the flag A and the value False to other flags B up to P. If the argument @X is not entered, other flags are unchanged. When the object is created, the values of all its flags are FALSE.

Example

```
%SetFlags(X.DayCOPDH, @A, F_1, @C, F_2, @C, F_3, @X, @FALSE)
```



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