

SetFlags

%SetFlags function

| | |
|-------------|--|
| Old name | %SetFlagsV |
| Function | The function sets flags of defined expression value. Result is a value of the same type as the expression. |
| Declaration | |

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

| | | |
|------------|-------------------|--|
| Parameters | Expression | Expression determining the eval tag value. It must be identical with the type of given eval tag. |
| | @FlagName | Flag identification. |
| | FlagValue | 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 another flags `B` up to `P`. If the argument `@X` is not entered, unset flags are unchanged. During the object generation, 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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