

JSON_ArraySetValue

%JSON_ArraySetValue function

Function

Replace item at given index in JSON array by value.

Declaration

```
%JSON_ArraySetValue(  
    INT in handle,  
    INT in index,  
    UNIVAL in value  
)
```

Parameters

| | |
|---------------|------------------------------|
| handle | Handle to parent JSON array. |
| index | Index |
| value | New value |

Return value

None

Description

Function replace item at given index in JSON array by value. Supported types are BOOL, INT, REAL, TEXT and invalid value. If you want to insert TIME, first you have to convert it to TEXT.

Exception is thrown if handle to parent JSON array is invalid, new value have unsupported type or index is out of range.

Example

```
INT _arr  
_arr := %JSON_CreateArray()  
  
%JSON_ArraySetLength(_arr, 5)  
  
%JSON_ArraySetValue(_arr, 1, "IPESOFT")  
%JSON_ArraySetValue(_arr, 2, 365)  
%JSON_ArraySetValue(_arr, 3, 1.234)  
%JSON_ArraySetValue(_arr, 4, @TRUE)  
%JSON_ArraySetValue(_arr, 5, U.uservariable)  
  
%JSON_FreeArrayHandle(_arr)
```



Related pages:

[JSON format manipulation functions](#)
[Function arguments - types](#)