

JSON_ArraySetValue

%JSON_ArraySetValue function

Function

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

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)
```



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