

JSON_ArrayGetObject

%JSON_ArrayGetObject function

Function Gets the object on the specified index from the JSON array.

Declaration

```
INT %JSON_ArrayGetObject(  
    INT in handle,  
    INT in index  
)
```

Parameters

| | |
|---------------|------------------------------|
| handle | Handle to parent JSON array. |
| index | Index of the object. |

Return value

Handle to JSON object, must be allowed by [%JSON_FreeObjectHandle](#).

Description

The function gets an object on the specified index from the JSON array.

If the item type is not an object, the handle on the JSON array is invalid, or the index is invalid, an exception is thrown.

Example

```
INT _arr  
_arr := %JSON_ArrayFromString(' [{"Name": "John"} ] ' )  
  
INT _obj  
_obj := %JSON_ArrayGetObject(_arr, 1)  
  
%JSON_FreeObjectHandle(_obj)  
%JSON_FreeArrayHandle(_arr)
```



Related pages:

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