

# SRP\_JsonX\_Get

Gets an element's value.

## Syntax

```
Value = SRP_JsonX_Get(Path, DefaultIfNull)
```

## Returns

The element's value if found, null otherwise

## Parameters

Parameter	Description
Path	<a href="#">Path</a> to an elements whose value to get.
DefaultIfNull	The value to return if the element is null or was not found. <b>Optional.</b> <i>Default is ""</i>

## Remarks

SRP\_JsonX\_Get gets the value of the element pointed to by Path. See [Paths](#) for more details. The chart below shows how different types are returned.

Type	Returned
true	1
false	0
null	DefaultIfNull
Number String	The number or string's value, as is.
Object Array	A json formatted string.

## Examples

```
$insert SRPJSONX
```

```
Json = '{'
Json := '    "employees": ['
Json := '        {'
Json := '            "firstname": "John",'
Json := '            "lastname": "Doe",'
Json := '            "age": 21'
Json := '        },'
Json := '        {'
Json := '            "firstname": "Anna",'
Json := '            "lastname": "Smith",'
Json := '            "age": 32'
Json := '        },'
Json := '        {'
Json := '            "firstname": "Peter",'
Json := '            "lastname": "Jones",'
Json := '            "age": 43'
Json := '        }'
Json := '    ],'
Json := '    "nums": [1, 2, 3, 4, 5, 6, 7, 8, 9, 10],'
Json := '    "active": true,'
Json := '    "alwaysnull": null,'
Json := '    "alwaysstring": "4.321"'
Json := '}'
```

```
Success = SRP_JsonX_Parse('MyDocument', Json)
If Success EQ 0 then
    Error = SRP_JsonX_Error()
end else
    Value = SRP_JsonX_Get('employees[2].lastname')
end
SRP_JsonX_End()
```