

SRP_Json GetMembers

Returns a list of a JSON object's members.

Syntax

```
Result = SRP_Json(Handle, "GetMembers", Delimiter, Sort)
```

Returns

Returns a dynamic array containing all the object's member names.

Parameters

Parameter	Description
Handle	Handle to a JSON Entity. Required.
Delimiter	The delimiter to use between each member name. Optional.
Sorted	Determines if the member names should be sorted. Optional.

Remarks

The GetMembers service returns a list of all member names within a JSON object. It does not return the members' values, only their names. If you need a member's value, then you can use the [GetValue](#) service.

This service only works if Handle is a JSON object. If it is not an object, the result will be "". Also, if the object has no members, the result will be "". The Delimiter parameter is optional. If you omit the parameter, then @FM is used. Delimiter must be a single character.

You can opt to have object members sorted in the output. By definition, JSON object members are unordered, and you should never expect a particular member to be in a particular position. However, for large objects, sorting members could be a nice convenience. Set "Sorted" to 1 to make it happen.

Example

```
// Create a JSON object
If SRP_Json(ObjectHandle, "New", "Object") then

    // Add some members to it
    SRP_Json(ObjectHandle, "SetValue", "name", "John Doe")
    SRP_Json(ObjectHandle, "SetValue", "city", "Washington D.C.")

    // Get the list of members, delimited by ~
    Members = SRP_Json(ObjectHandle, "GetMembers", '~')

    // If you want an @FM delimited list, just omit the last parameter
    Members = SRP_Json(ObjectHandle, "GetMembers")

    // Remember to release entities you've created
    SRP_Json(ObjectHandle, "Release")

end
```

See Also

[GetCount](#), [GetValue](#), [GetElements](#)