

Question

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JSONStream to Object - Array of Array

Hello,

I'm trying to populate an object with method : JSONStreamToObject

This is an extract from my JSON:

```
"GEOMETRIE_POINT": {  
  "GEO_TAB_COORDONNES": [  
    673993.9987,  
    7048087.2013  
  ]  
},  
"GEOMETRIE_LINE": {  
  "GEO_TAB_COORDONNES": [  
    [  
      675221.6371,  
      7049913.2718  
    ],  
    [  
      675149.6053,  
      7049998.3874  
    ]  
  ]  
}
```

It work fine with GEOMETRIEPOINT with this class definition:

```
Class Test.GEOMETRIEPOINT Extends (%Persistent, %JSON.Adaptor,  
%XML.Adaptor, %RegisteredObject, Ens.Request) [ Inheritance = right, ProcedureBlock ]  
{  
  
Property "GEO_TAB_COORDONNES" As list Of %Float;  
}
```

But impossible to find the good definition for GEOMETRIE_LINE ! This definition doesn't work (=> %ObjectErrors)

```
Class Test.GEOMETRIELINE Extends (%Persistent, %JSON.Adaptor,  
%XML.Adaptor, %RegisteredObject, Ens.Request)  
{  
  
Property "GEO_TAB_COORDONNES" As %ArrayOfObjects;  
}
```

Il you have a solution too for this JSON ?

```
"GEOMETRIE_POLYGON": {  
  "GEO_TAB_COORDONNES": [  
    [  
      [  
        675221.6371,  
        7049913.2718  
      ],  
      [  
        675149.6053,  
        7049998.3874  
      ]  
    ]  
  ]  
}
```

Thanks

[#JSON](#) [#ObjectScript](#) [#InterSystems](#) [IRIS for Health](#)

Product version: IRIS 2022.2

\$ZV: RIS for Windows (x86-64) 2022.2 (Build 304U) Sun Jul 31 2022 23:55:27 EDT

Source URL: <https://community.intersystems.com/post/jsonstream-object-array-array>