
Question

[Jack Smith](#) · Nov 30, 2017

Ensemble web service and xml schemas

This might be a very simple rookie question but I'm trying to create couple of web services in Ensemble and using document below as my tutorial, I do manage to do it:

<http://docs.intersystems.com/latest/csp/docbook/DocBook.UI.Page.cls?KEY=...>

But instead of doing it as described above, where method signature is like this:

```
Method GetCustomerInfo(ID As %Numeric) As ESOAP.SOAPResponse [WebMethod]
```

I would like it to be:

```
Method GetCustomerInfo(valid XML against schema1) As valid XML against schema2 [WebMethod]
```

because I'm trying to replicate a web service from another non-InterSystems platform and I have schema that web service request should follow and schema that web service response should follow.

I know how to import these schemas in Ensemble and can then use them as source and target types in data transformations but I have no idea how to use these schemas to define format of my web service's request and response?

Any help much appreciated!

[#Ensemble #SOAP #XML #Tutorial](#)

Source URL: <https://community.intersystems.com/post/ensemble-web-service-and-xml-schemas>