
Question

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SOAP business service is not functioning correctly with session enabled and customized business dispatch name

Currently we have an SOAP bussiness service "Calculator" in production and this "Calculator" service has following settings:

- Service class: CustomPackage.Caculator.CalculatorService (Extends EnsLib.SOAP.Service)
- Service name: "Calculator"
- Basic settings -- Port 8088

```
Class DemoPackage.Caculator.CalculatorService Extends EnsLib.SOAP.Service
{
    Parameter ADAPTER = "EnsLib.SOAP.InboundAdapter";
    Parameter SERVICENAME = "CalculatorService";
    Parameter NAMESPACE = "http://test.me/calculator";
    Parameter SOAPSESSION = 1;
    Method Init() [ WebMethod ]
    {
        IF '$G(%session)'
        {
            $$$TRACE("%session is undefined")
        }
        ELSE
        {
            $$$TRACE("NewSession: "_$CASE($ISOBJECT(%session), 1:"True", 0:"False"))
            Set %session.Data("value") = 0
        }
    }
}
```

Currently, when we call Init method as shown above on <http://localhost:8088/Calculator>, we got "%session is undefined" logged.

[#Business Service #SOAP #InterSystems IRIS](#)

Product version: IRIS 2022.2

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Source

URL: <https://community.intersystems.com/post/soap-business-service-not-functioning-correctly-session-enabled-and-customized-business>
