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Question

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## How to set a port different to the default port on EnsLib.HTTP.OutboundAdapter using HTTPS

We have a webserver which is using a port different to 443 for HTTPS communication. I can connect from the terminal session but not via the EnsLib.HTTP.OutboundAdapter.

the example used in Terminal:

```
set httprequest=##class(%Net.HttpRequest).%New()  
set httprequest.Server="appserver"  
set httprequest.Port="4999"  
set httprequest.Https=1  
set httprequest.SSLConfiguration="app server"  
do httprequest.SetHeader("Custom","cust")  
set httprequest.ContentType="application/json"  
do httprequest.EntityBody.CopyFrom(jsonfile)  
do httprequest.Post("/FHIR/Bundle")
```

And this is my method using the EnsLib.HTTP.OutboundAdapter:

```
Method PostJSONObjectTemp(pRequest As  
MyProduction.PostFHIRRESTRequestTemp, pResponse As Ens.Response) As %Status  
{  
    Try {  
        Set httprequest=##class(%Net.HttpRequest).%New()  
        set httprequest.Server = "appserver"  
        set httprequest.Https = 1  
        set httprequest.Port = "4999"  
        set httprequest.SSLConfiguration = "app server"  
        Do httprequest.SetHeader("Custom","cust")  
        set httprequest.ContentType="application/json"  
        Set httpresponse=##class(%Net.HttpResponse).%New()  
        set status = ..Adapter.SendFormData(httpresponse,"POST",httprequest,"",  
pRequest.FHIRResourceAsJSON)  
        //If the adaptor returns an error, throw to catch block  
        $$$ThrowOnError(tSC)  
    }  
    catch ex {  
        //Return error status. Will be put in Event Log  
        set tSC = ex.AsStatus()  
    }  
    return tSC  
}
```

In my communication logs I see that always port 443 (Default) is used. How can I change it?

[#Business Operation](#) [#REST API](#) [#HealthShare](#)

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Source

URL: <https://community.intersystems.com/post/how-set-port-different-default-port-enslibhttpoutboundadapter-using-https>