

## Question

[Warren Oyco](#) · Jul 27, 2021

# How To Pass Custom Class

I've created a custom class that extends to the standard `HS.Message.PatientSearchRequest`. Inside the custom class i just want to pass the data as input only.

But i am getting ERROR #6277: Type attribute, s01:AcoPatientSearchRequest, does not specify valid type for XML input tag: pRequest (ending at line 5 character 171)  
</error>

I tried adding `Parameter XMLIGNOREINVALIDTAG = 1;` and

`Parameter XMLSEQUENCE = 0;`

but does not seem to work.

```
Class MC.ACO.Message.AcoPatientSearchRequest Extends HS.Message.PatientSearchRequest [ ClassType = persistent, Inheritance = right, ProcedureBlock ]  
{
```

```
Parameter XMLIGNOREINVALIDTAG = 1;
```

```
Property RosterEffDate As %String;
```

```
Property RosterTermDate As %String; Storage Default
```

```
{  
<Data name="AcoPatientSearchRequestDefaultData">  
<Subscript>"AcoPatientSearchRequest"</Subscript>  
<Value name="1">  
<Value>RosterEffDate</Value>  
</Value>  
<Value name="2">  
<Value>RosterTermDate</Value>  
</Value>  
</Data>  
<DefaultData>AcoPatientSearchRequestDefaultData</DefaultData>  
<Type>%Library.CacheStorage</Type>  
}}
```

Any advice would be appreciated.

Thanks!

Warren

[#Beginner](#) [#Code Snippet](#) [#SOAP](#) [#XML](#) [#HealthShare](#)

Product version: HealthShare 2019.1

\$ZV: Cache for Windows (x86-64) 2018.1.2 (Build 309\_5\_19491U) Tue Dec 10 2019 17:30:27 EST

Source URL: <https://community.intersystems.com/post/how-pass-custom-class>