

## Question

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## Set value to Property's DISPLAYLIST, VALUELIST

Hello Everyone,

I have a healthshare web application with production, I try to make a field in basic setting of business service, and I would like to set a string to DISPLAYLIST and VALUELIST of that Property (string maked by query to sql table). I code the same here but it's syntax incorrect in **DISPLAYLIST = GetTypeDisplay()**, **VALUELIST = GetTypeValue()**. Someone know a best way to solved my problem? Thanks so much!

```
Class Demo.RegDataService Extends Ens.BusinessService
{

Property xmlTagName As %String(DISPLAYLIST = ",EDocument", VALUELIST = ",Demo.EDocume
nt");

Property PrdType As %String(DISPLAYLIST = GetTypeDisplay(), VALUELIST = GetTypeValue(
));

Parameter SETTINGS = "PrdType:Basic";

Parameter ADAPTER = "EnsLib.File.InboundAdapter";

ClassMethod GetTypeDisplay() As %String
{
    s result = ""
    &sql(declare CC1 cursor for
    SELECT TypeName INTO :typename FROM Demo_Data.PrdType)

    &sql(open CC1)
    &sql(fetch CC1)

    while(SQLCODE=0)
    {
        s result = result_"_"_typename
        &sql(fetch CC1)
    }
    &sql(close CC1)
    q result
}

ClassMethod GetTypeValue() As %String
{
    s result = ""
    &sql(declare CC2 cursor for
    SELECT TypeId INTO :typeid FROM Demo_Data.PrdType)

    &sql(open CC2)
    &sql(fetch CC2)

    while(SQLCODE=0)
```

```
{  
    s result = result_", "_typeid  
    &sql(fetch CC2)  
}  
&sql(close CC2)  
q result  
}
```

[#Business Service](#) [#Object Data Model](#) [#Ensemble](#)

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