
Question

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WebMethod - Issue with encoding (special character)

Hello guys,

I've got this piece of code which runs the method "WebMethod", that belongs to %SOAP.WebBase.cls.

It grabs the outcome from an internal webservice we have and after that, it writes into a file.

The thing is, when I browse the file contents, I realize that in the place where a special character should be, I see a question mark.

By querying the same webservice from a special soap tool called "SoapSonar" (I've been using this for years), the outcome shows up this special character (shows it properly).

So I wonder... is there kind of encoding parameter I could use within the "WebMethod", so it'd return the correct output?

```
Method RunTree(Tree As %String, Inputs As %String, Debug As %Integer) As
RMHCommon.Output [ Final, ProcedureBlock = 1, SoapBindingStyle = document, SoapBodyUse =
literal, WebMethod ]
{
    Set p=##class(RMHCommon.Output).%New()
    Set p=..WebMethod("RunTree").Invoke(##this,"http://soap.uk/Interface.Soop.RunTree",.Tree,.Inputs,.Debug)

    set fs=##class(%Stream.FileBinary).%New()
    set fs.Filename="c:/TEMP/SoapTree.xml"
    set tSC=fs.CopyFrom(p.Value)
    set tSC=fs.%Save()
    ...
}
```

Many thanks!

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Source URL: <https://community.intersystems.com/post/webmethod-issue-encoding-special-character>