Question karthik siva · Jun 20, 2018

## %ProcessError+6 ^%Net.Remote.Proxy.1 error occurs inconsistently

Hi

I'm trying to learn me working with .NET libraries and Ensemble.

I have made a very simple .Net dll which just simple write a text to a file.

I have import the libraries in the studio , putted up a EnsLib.DotNetGateway.Service in my namespace. Everything by the book. The EnsLib.DotNetGateway.Service starts fine and i trigger the simple call by a fileinbound.adapter (tried in normal class as well. But i'm stuck in a error message i can't figure out what is wrong.

This is the error message:

"ERROR <Ens>ErrException: <ZJGTW>%ProcessError+6 ^%Net.Remote.Proxy.1 -- logged as '-'

number - @""

The code to call is simple:

```
Set conn = ##class(%Net.Remote.Gateway).%New() // No error here
Set tSC = conn.%Connect("127.0.0.1", "55000", "NETTEST") // No error here
Set api = ##class(writetofile.WriteFile).%New(conn) //Here comes the error
set strFile = "d: /temp /example.txt"
set strInput = "Hello world"
set ret = api.FilePut(strFile,strInput)
Set tSC = conn.%Disconnect()
```

If i just connect and disconnet to the Net.Remote.Gateway no error

Here is the proxy classe

```
Class writetofile.WriteFile Extends System.Object [ ProcedureBlock ] {
```

Parameter IMPORTTIMESTAMP As STRING = "2013-07-17 16:40:43";

Method %OnNew(ByRef p0 As %ObjectHandle) As %Status

If '\$D(p0) If (\$IO["TCP") { Quit \$\$\$OK } Else { Set x=\$\$\$ERROR( \$\$\$RemoteGatewayError,"Gateway instance must be supplied") Zt "JGTW" }

```
Quit ..%Constructor(p0,"writetofile.WriteFile",0)
}
Method getuFileText() As %ObjectHandle
Quit ..%IR("getFileText")
}
Method setuFileText(ByRef p0 As %ObjectHandle)
{
Do ..%I("setFileText" ,.p0)
}
Method getuFilePath() As %ObjectHandle
Quit ..%IR("get<u>FilePath"</u>)
}
Method setuFilePath(ByRef p0 As %ObjectHandle)
Do ..%I("setFilePath" ,.p0)
}
Method FilePut(ByRef p0 As %ObjectHandle, ByRef p1 As %ObjectHandle)
{
Do ..%I("FilePut",.p0,.p1)
}
}
Can anybody se whats wrong?
```

#Ensemble

Source

URL: https://community.intersystems.com/post/processerror6-netremoteproxy1-error-occurs-inconsistently