
Question

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How to check the file existence or file size inside a method (BPL)

Hello all,

I'm a newcomer in ObjectScript and Ensemble and I would like to ask for any help.

I have a method which is called inside a BPL in order to create or append some data in a file by an operation. This is the current code:

```
Method GetSMSText(nhc As %String, servicio As %String, hospital As %String, telefono As %String) As %Stream
{
quit ..SMSOperation_"###" _ hospital _"###" _ $ZDATE($H,4) _ "###" _ $piece($ZDATETIME($HOROLOG,3)," ",2)
_ $char(13,10) _
telefono _ "###La interconsulta del paciente con numero de historia: " _nhc _" ha sido resuelta por el servicio:
" _ servicio _"###" _ $char(13,10)
}
...
```

```
<code name='Call SMS MedicoPeti' xpos='740' ypos='1050' >
<![CDATA[ Set tRequest = ##class(Ens.StreamContainer).%New()
Set tRequest.Stream = ##class(%Stream.GlobalCharacter).%New()
Do tRequest.Stream.Write(process.GetSMSText(request.Paciente.nhc, request.Pedido.unidad.cod,
request.Mensaje.centro, context.InterconsultaInfo.TelefonoMedicoPeti))
Set tSC = process.SendRequestAsync(process.TargetConfigName,tRequest, 0)]]>
</code>
```

What I would need to do now is to change the method in a way that check first the file existence or file size:

```
Method GetSMSText(nhc As %String, servicio As %String, hospital As %String, telefono As %String) As %Stream
{
// check if the file exist or is not empty
if ("path/filename" || filesize = 0){
quit ..SMSOperation_"###" _ hospital _"###" _ $ZDATE($H,4) _ "###" _ $piece($ZDATETIME($HOROLOG,3)," ",2)
_ $char(13,10) _
telefono _ "###La interconsulta del paciente con numero de historia: " _nhc _" ha sido resuelta por el servicio:
" _ servicio _"###" _ $char(13,10)
} else {
quit ..SMSOperation_telefono _ "###La interconsulta del paciente con numero de historia: " _nhc _" ha sido resuelta
por el servicio: " _ servicio _"###" _ $char(13,10)
}
}
```

How could I put the condition in the if conditional please.

Thanks in advance for the help.

Bes regards,

Victor

[#Ensemble](#)

Product version: Caché 2017.1

\$ZV: Cache for Windows (x86-64) 2017.2.1 (Build 8013U) Thu Apr 12 2018 10:02:23 EDT

Source URL: <https://community.intersystems.com/post/how-check-file-existence-or-file-size-inside-method-bpl>