
Question

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Cannot set filename for Stream.FileCharacter object

In my routine when I call `set filestream.FileName = filename`, I get an error

```
"cn_iptcp://localhost:56773/USER/%Stream.FileBinary.1.INT" does not exist on the Server
```

I successfully instantiate the `%Stream.FileCharacter` object. 'filestream' value is '1@%Stream.FileCharacter'. But when I debug the code, the step where I try to set the file name fails.

The port number for local host looks good for my current instance. I have tried a few variations, such as using the method `FileNameSet()`. But this did not work either.

My routine exists in the USER namespace, as indicated in the error. I am very new to Cache and InterSystems, so I could be wrong, but I would expect that my call to instantiate the class would fail if I do not have access to the class property. Yet, the error message seems to indicate that `FileBinary` intermediate file does not exist in this namespace.

I believe the error references `FileBinary` because `FileCharacter` Extends `FileBinary`.

Do I need to add any type of 'include' to have access to `%Stream.FileBinary.1.INT`? The documentations and the examples I have found online do not seem to indicate that this is needed. I also tried exporting my code from the `USERS` namespace and importing it into a new `ADMINCODE` namespace but I get the same behavior.

Thank you.

EDIT:

GOAL: I want to write to a file

```
set myLogFile = ##class(%Stream.FileCharacter).%New()  
    set myLogFile.FileName = filename  
    Do myLogFile.Write("This is a test")  
    Do myLogFile.%Save()
```

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Source URL: <https://community.intersystems.com/post/cannot-set-filename-streamfilecharacter-object>