Question

Thembelani Mlalazi · Oct 9, 2017

How to read CSV file contents into Objects in Cache

I have this code here;I am trying to read a csv file but when I run this code I get <LIST>%open+3^%stream.Object.1 would anyone have a look and tell me where I am going wrong .Record mapper is fine but I need a custom csv Importer

```
ClassMethod ImportCSV()
   set adapter =##class(%File).%New()
  set status=adapter.%Open("C:\In\in.csv")
  if $$$ISERR(status)
   do $System.Status.DisplayError(status)
  set counter =1
  while 'adapter.AtEnd
   set line=adapter.ReadLine()
   set rec= ##class(CSVRecord).%New()
   set rec.ID=$piece(line,",",1)
   set rec.FName=$piece(line, ", ", 2)
   set rec.SecName=$piece(line, ", ", 3)
   set rec.Gender=$piece(line,",",4)
   set rec.Age=$piece(line, ", ", 5)
     write rec.ID,
              rec.FName,
      rec.Secname,
      rec.Gender,
      rec.Age,!
    Set savestatus=rec.%Save()
   if $$$ISERR(savestatus)
  do $System.Status.DisplayError(status)
 }
```

```
//if error found during processing,show it
if $$$ISERR(status)
{
  do $System.Status.DisplayError(status)
}
}
```

#CSV #Object Data Model #Caché

Source URL: https://community.intersystems.com/post/how-read-csv-file-contents-objects-cache