

Question

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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>