

Question

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SQL in Atelier

Hello!

I'm trying to run a simple SQL query in atelier but it complains about the manager. I'm not sure if this is the best way to do it but here is what I got so far:

```
ZNSPACE "User"

SET domId = 1
SET flister=##class(%iKnow.Source.SQL.Lister).%New(domId)
SET myloader=##class(%iKnow.Source.Loader).%New(domId)

SET myquery="select top(10) EntityValue, CorpusFrequencyAsRelation, CorpusSpreadAsRe
lation from %iKnow_Objects.EntityUnique WHERE DomainId = 1 ORDER BY  CorpusFrequency
AsRelation desc"
SET idfld="EntityValue"
SET grpfld="CorpusSpreadAsRelation"
SET dataflds=$LB("CorpusSpreadAsRelation")

SET stat=flister.AddListToBatch(myquery, idfld, grpfld, dataflds)
IF stat '= 1 {WRITE "The lister failed: ", $System.Status.DisplayError(stat) QUIT }
SET stat=myloader.ProcessBatch()
IF stat '= 1 {WRITE "The loader failed: ", $System.Status.DisplayError(stat) QUIT }
```

And the error I get:

```
ERROR #8230: Domain 1 is managed by User.SamtalSV and cannot be updated directly.1
```

How can I fix this? I don't need to change the table, I just need reading privileges

My second question: is this the easiest way of doing it? All I need is to print the table, maybe something like this is possible:

```
zwrite query("SELECT * FROM ...")
```

Thanks for all the great feedback so far!

[#Development Environment](#) [#SQL](#) [#Caché](#)

Source URL: <https://community.intersystems.com/post/sql-atelier>