Question

Alex Kogan · Sep 5, 2019

Ambiguous sort column error

Hello,

I have a small SQL question.

Running an example queries in our Samples Namespace:

- 1. select top 5 Description, Category from Cinema. Film order by Category runs fine no issues and returns 2 columns as expected
- 2. select top 5 * from Cinema. Film order by Category runs fine no issues and returns 8 columns as expected
- 3. select top 5 Description, Category,* from Cinema. Film order by ID runs fine no issues, and returns 10 columns, with my first 2 repeated
- 4. When I try to combine the first 2 queries:

select top 5 Description, Category,* from Cinema. Film order by Category

I get an error:

Ambiguous sort column: CATEGORY^ SELECT TOP ? Description , Category , * FROM Cinema . Film ORDER BY Category

I assume there is a simple explanation and it's not critical, but I would love to understand what is the issue. I kind of expect to get the similar 10 columns with my first 2 columns of my Description and Category repeated twice, but ordered by Category, similar to example #3.

Thank you

#SQL #Caché

Source URL: https://community.intersystems.com/post/ambiguous-sort-column-error