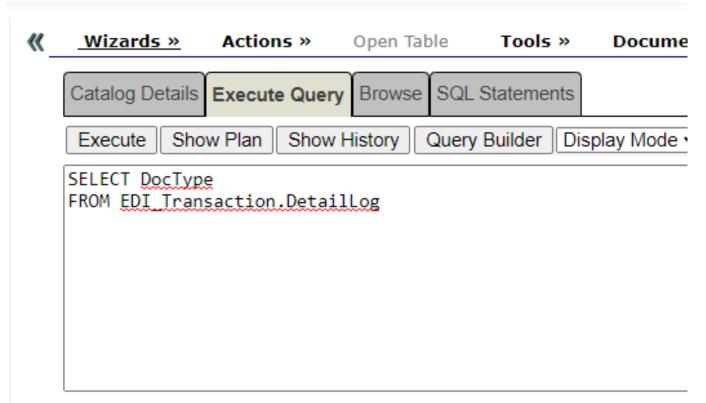
Question

Lee Cascio . Jan 6, 2021

Nothing returned when running SQL query in SQL tool for a single column DISTINCT or GROUP BY?

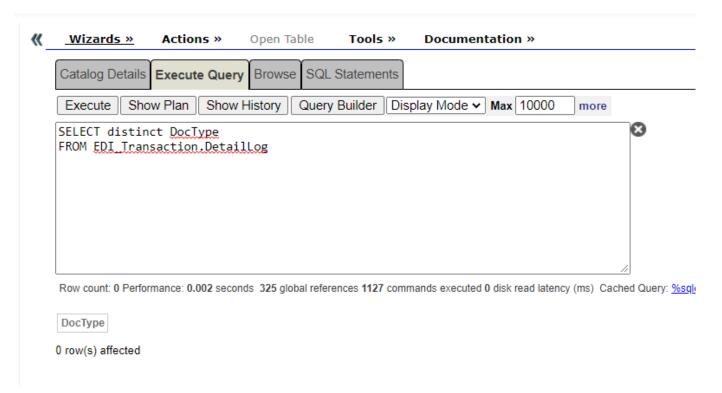
Since I'm just starting to use this aspect of IRIS I can't tell if this is a bug or some kind of nuance. If I run a single column query like this, I get results:



Row count: 10000 Performance: 0.155 seconds 10325 global references 461067 command

DocType
835
835
835
835
835
270
271
270
271

However if I try to retrieve using a DISTINCT or GROUP BY, I get no results:

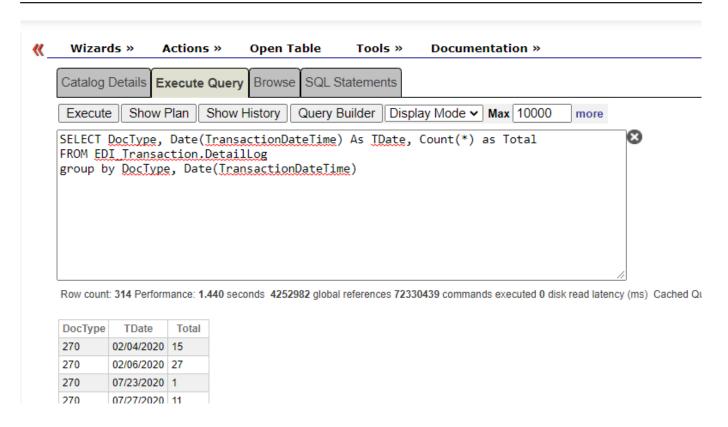


And again except with a GROUP BY, with no results:



If I add in some other columns I still get no results HOWEVER, if I add in a date column, I now get results:

Nothing returned when running SQL query in SQL tool for a single column DISTINCT or GROUP BY? Published on InterSystems Developer Community (https://community.intersystems.com)



What am I missing here? Is this by design and if so, what governs whether a return set is returned or not? I did purge my query cache in case something was happening there but it did not fix this.

#SQL #InterSystems IRIS

Product version: IRIS 2020.1

Source

 $\label{lem:url:https://community.intersystems.com/post/nothing-returned-when-running-sql-query-sql-tool-single-column-distinct-or-group$