

Question

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CAST an average time problem

Hi guys,

I have a %Time filed with (Format=1) to allow showing hh.mm.ss and the field is showing fine in display mode eg:

The screenshot shows the InterSystems Query Builder interface. At the top, there are tabs for 'Catalog Details', 'Execute Query', and 'Browse'. Below these are buttons for 'Execute', 'Show Plan', 'Show History', 'Query Builder', and 'Display Mode' (set to 'Max 100'). The main area contains a SQL query: `select PackingTimeSpent from MSDS_Serenity.KitLabelAssoc where id in ('00007MI0', '00007MI1', '00007MI3')`. Below the query, the results are displayed in a table with the following data:

PackingTime Spent
00:01:13
00:19:13
00:02:04

Below the table, it says '3 row(s) affected'. The table is highlighted with a red box. At the bottom of the interface, there is a status bar with the following information: 'Row count: 3 Performance: 0.002 seconds 12 global references Class: %sqlcq_USdSERENITY.cls408 Last update: 2022-04-26 22:38:48.119 Print'.

it should show 00:07:30 but the seconds are cut off from it as below :

Catalog Details **Execute Query** Browse

Execute Show Plan Show History Query Builder Display Mode Max 100 [more](#)

```
select CAST(avg(PackingTimeSpent) as TIME) average from
MSDS_Serenity.KitLabelAssoc where id in ('00007MI0','00007MI1','00007MI3')
```

Row count: 1 Performance: 0.002 seconds 12 global references Class: [%sqlcq.USdSERENITY.cls409](#) Last update: 2022-04-26 22:39:51.813 [Print](#)

average
00:07

1 row(s) affected

any ideas pls?

thanks

[#Ensemble](#)

Product version: Caché 2014.1

Source URL: <https://community.intersystems.com/post/cast-average-time-problem>