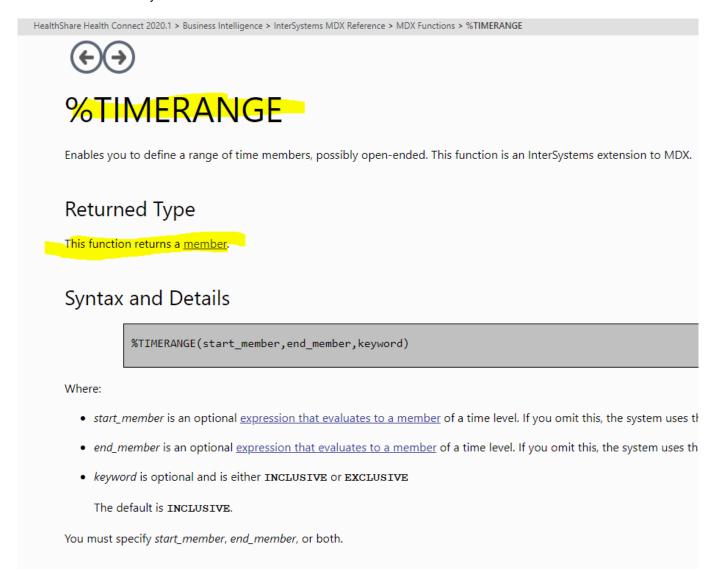
Question

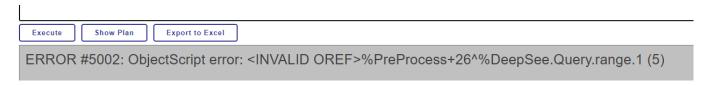
Lee Cascio Jan 5, 2021

## Does %TIMERANGE MDX extended function create a set of members or a single member?

The documentation says that the MDX extended function %TIMERANGE returns a member.



However it seems like it produces a set of time members from the description ("a range of members"). Perhaps behind the scenes it is making a calculated member? I am able to plug the return "value" from %TIMERANGE into the SUM function, which takes a set as an argument, and I get a correct answer. So SUM((%TIMERANGE(...)) works, however COUNT(%TIMERANGE(...)) does not work and returns a cryptic error:



Does %TIMERANGE MDX extended function create a set of members or a single member? Published on InterSystems Developer Community (https://community.intersystems.com)

Should we be able to use %TIMERANGE as a set argument to any mdx function that takes a set argument?

#InterSystems IRIS BI (DeepSee)

Product version: IRIS 2020.1

Source

 $\label{lem:urange-mdx-extended-function-create-set-members-or-single-member} \textbf{URL:} \underline{\textbf{https://community.intersystems.com/post/does-timerange-mdx-extended-function-create-set-members-or-single-member} \\$