
Question

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%GSize vs %SYS.GlobalQuery for Estimating Size of Globals

Hey everyone,

I stumbled across a comment in this [post](#) that mentioned that the %SYS.GlobalQuery is a potentially faster alternative to %GSize. I tested it out and while I like the %SYS.GlobalQuery I noticed that it has some size discrepancies against a %GSize with details. Can anyone tell me which is more accurate for estimating the size of globals?

Here is an example of one of the differences I saw. From this it looks like the size is estimated to about 70gb from %GSize and about 67gb from %SYS.GlobalQuery.

%GSize Output:

Ens.MessageBodyD

8830691 70,452,447,461 98 % 8,194,352

%SYS.GlobalQuery Output:

Ens.MessageBodyD, 68990, 67189

[#Caché](#) [#Ensemble](#)

Source URL: <https://community.intersystems.com/post/gsize-vs-sysglobalquery-estimating-size-globals>