Question
[Roger Andre](#) · May 24, 2022

Questions MSM-Workstation

Hello, my name is Roger, I work in a big hospital in Brazil, I'm new to the MUMPS area, I was given an assignment to try to stabilize our MSM/MUMPS system, we have licenses for 1200 connections, however, the MSM starts having problems when we reach about 990 connections, the terminal has a timeout, it gets stuck. Looking at the MSM settings parameters I noticed the following default settings, could this be related?

About licenses, is it possible to increase the number of licenses?

Another question is in relation to migration, given that the MSM was discontinued about 20 years ago. Are there any suggestions for migrating the MSM system?

Below is an image of our MSM-Workstation with about 6700 routines.

https://postimg.cc/LnC30NDR

Does Caché or Iris support MSM clients?

Is it possible to use the same routines, globals and windows that we have today on new systems?

Thank you very much.

Tuning Parameters Disk I/O Rate: 150*
Max Modified Buffers: 1024*
Commands per Slice: 5000*
WaitQ2 Threshold: 50000*
WaitQ3 Threshold: 500000*

Network Configuration - DDP System Parameters - Number of DDP Buffers..............: 100
Maximum Number of DDP Circuits......: 5
Number of DDP Servers...............: 1
Network Response Timeout.........: 30
Job Number Base for This System.....: 100
Automatic Network Configuration.....: N
Startup DDP During System Startup...: Display DDP Messages................: Y

Node Description....................: MSM-UNIX, Version 4.4.0a+SML006M+SML010M+S

 Welcome to AIX Version 7.1!
MSM-UNIX, Version 4.4.0

#Other