

## Re: Multiple problems with a running job

**Source:**

<http://www.tech-archive.net/Archive/SQL-Server/microsoft.public.sqlserver.programming/2004-11/0954.html>

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**From:** Adam Machanic (*amachanic\_at\_hotmail.\_removetoemail\_.com*)

**Date:** 11/03/04

Date: Wed, 3 Nov 2004 10:38:17 -0500

Can you post your code as well as a narrative about what it's doing and why?

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Adam Machanic
SQL Server MVP
http://www.sqljunkies.com/weblog/amachanic
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"Scott M. Lyon" <scott.RED.lyon.WHITE@rapistan.BLUE.com> wrote in message
news:eZSsYobweHA.3292@TK2MSFTNGP15.phx.gbl...
> I've got a stored procedure that essentially consists of about a half
dozen
> CURSORS (one after the other, not nested), each of which processes some
> data. Each CURSOR has a source that is a SELECT with at least one INNER
JOIN
> (which I cannot change).
>
>
> I'm trying to run this stored procedure as a job on our SQL server (so it
> will run regardless of whether I'm there or not, or if my PC is on or
not).
>
>
> Here are the two major problems I'm having:
>
> 1) The job is locking my source database (despite the fact that it's a
> database that I know is unchanging), making it impossible for me to run
> multiple instances of the job simultaneously
> 2) When the job is running, I cannot even go into Enterprise Manager, and
> the databas in question, and Management->Current Activity, as it locks up
my
> machine (never coming back) - I suspect this may be related to the locking
> issue mentioned above.
>
>
> First of all, I'm declaring the cursors as LOCAL STATIC.
>
> Second, for every FROM and JOIN, after the table name I'm including WITH
> (NOLOCK, READUNCOMMITTED) to prevent locks. Obviously this isn't working
as
> planned.
>
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>
> Can anyone offer suggestions what I can try to resolve both issues?
>
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> Thanks!  
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