
Subject: Shared Memory

Posted by [Miguel Angel Cordoba](#) on Thu, 27 May 2004 13:28:27 GMT

[View Forum Message](#) <> [Reply to Message](#)

Hello all,

I am using shared memory and I have a problem with the shmunmap procedure. I have 4 process working concurrently; when one off the process starts the first time it maps the shared memory ok. Then if the second, third o fourth process unmap the shared memory the memory segment is not destroyed and if one off this process re-starts the shared memory it's ok. The problem is if the first process unmap the memory because then the memory segment is destroyed and the other process loses the memory. Then if the first process re-starts and maps the shared memory this memory is diferrent than the others. I want to destroy the shared memory only when the last alive process ends and I don't want to use the "DESTROY_SEGMENT" keyword off the shmmap routine. Any ideas?

Thank you.

--

Miguel Angel Cordoba

Grup de Recerca Aplicada en Hidrometeorologia (GRAHI-UPC)
<http://www.grahi.upc.es>

Centre membre de la Xarxa d'Innovacio Tecnologica XIT
<http://www.cidem.com/xarxait>
