

## Re: how can I allocate memory in address 0x4800 0000 (virtual)

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*Source:*

<http://www.tech-archive.net/Archive/WindowsCE/microsoft.public.windowsce.platbuilder/2006-12/msg01185.html>

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Do you mean you want to allocate some memory in Shared Memory Range?  
If you call VirtualAlloc with dwSize >= 2 MB, flAllocationType set to MEM\_RESERVE, and flProtect set to PAGE\_NOACCESS, it automatically reserves memory at the shared memory region. This preserves per-process virtual memory.

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It looks malloc did not allocate memory in that adressrange.

thanks