
Question

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Failed to allocate 1934MB shared memory

I ' ve a server that is running Windows Server 2003 R2 Enterprise Edition SP2 x86.

I just noted that you cannot allocate shared memory beyond 1.6GB.

Is this a known problem between Cache and this OS architecture, and has anyone configured it beyond this?

Cache gives the below errors (Version: Cache for Windows (x86-32) 2012.2.5 (Build 9621) Wed Jun 11 2014 13:58:32 EDT).

11/01/16-08:33:06:750 (0) 2 Failed to allocate 2560MB shared memory: 2045MB global buffers, 384MB routine buffers

11/01/16-08:33:08:843 (0) 2 Failed to allocate 1934MB shared memory using large pages. Switching to small pages.

11/01/16-08:33:09:562 (0) 1 Allocated 1622MB shared memory (large pages): 1278MB global buffers, 240MB routine buffers

[#Error Handling](#) [#Cache](#)

Source URL: <https://community.intersystems.com/post/failed-allocate-1934mb-shared-memory>