

How to define kernel.shmmax on Linux

- **Article Type:** General
 - **Product:** Aleph
 - **Product Version:** 20
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Desired Outcome Goal:

Define the right value for shmmax kernel parameter

Procedure:

1. For SHMMAX parameter on 64-bit (x86-64) Linux system, Oracle Global Customer Support officially recommends a "maximum" of "1/2 of physical RAM".
2. Check the kernel value actually in use with
`/sbin/sysctl -A | grep shm`
3. Check the physical ram memory with
`cat /proc/meminfo`

Category: System Management (500)

Subject: Oracle (500)

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