

**RHEL /proc/meminfo** ..... 3  
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free -k /proc/meminfo ..... 4  
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MemAvailable: 543584 kB

## free -k /proc/meminfo

```
free' /proc/meminfo . ^ free
output ^ /proc/meminfo ^ | Mem: total | MemTotal | | Mem: used | MemTotal -
MemFree | | Mem: free | MemFree | | Mem: shared ( 가
.) | N / A | | Mem: buffers | Buffers | | Mem: cached | Cached | | -/+
buffers/cache: used | MemTotal - (MemFree + Buffers + Cached) | | -/+
buffers/cache: free | MemFree + Buffers + Cached | | Swap: total | SwapTotal
| | Swap: used | SwapTotal - SwapFree | | Swap: free | SwapFree | =====
===== RHEL 5, RHEL 6 and RHEL 7 ===== * MemTotal: 가
* MemFree: * Buffers: ,
. * Cached:
( ) * SwapCached:
.( 가
가 가 I / 0가 .) ===== RHEL 7 only
===== * MemAvailable:
. =====
Active: ===== RHEL 5, RHEL 6 and RHEL 7 ===== *
* Inactive:
===== RHEL 6 and RHEL 7 only
===== * Active(anon):
*
Inactive(anon): 가 * Active(file):
가 * Inactive(file):
* Unevictable: 가
. * Mlocked: mlock()
Mlocked Unevictable . =====
===== RHEL 5, RHEL
6 and RHEL 7 ===== * SwapTotal: 가 * SwapFree: *
Dirty: * Writeback:
* AnonPages: * Mapped:
mmaped * Slab: * PageTables: 가
. * NFS_Unstable:
* NFS * Bounce: bounce buffer * CommitLimit:
(vm.overcommit_ratio) 가 (vm.overcommit_memory
2). * Committed_AS: 가
. * VmallocTotal: vmalloc
* VmallocUsed: vmalloc * VmallocChunk:
vmalloc 가 * HugePages_Total:
(vm.nr_hugepages ) * HugePages_Free:
hugepage * HugePages_Rsvd:
hugepage . * Hugepagesize: hugepage ( 2MB)
===== RHEL 6 and RHEL 7 only ===== * Shmem: (
RAM , SHSEM SYS-V-IPC BSD ) * SReclaimable:
Slab ( ) * SUnreclaim: 가 Slab * KernelStack:
. 가 . * WritebackTmp: FUSE
* HardwareCorrupted:
```

```
RAM      * AnonHugePages :                               *
HugePages_Surp: vm.nr_hugepages                hugepage      .
  hugepage      vm.nr_overcommit_hugepages      . *
DirectMap4k:   4k                               * DirectMap2M: hgepages"
              ( 2MB )
```

- <https://access.redhat.com/solutions/406773>

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