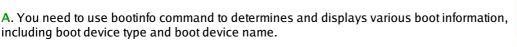# Table Of Contents

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Howto find out AIX UNIX RAM size memory from command line

Posted by Vivek Gite <vivek@nixcraft.com>

Q. How do I find out the memory size of my AIX UNIX server? Can you tell us the command name to do the same?

A. You need to use bootinfo command to determines and displays various boot information, including boot device type and boot device name.

[1]

Command to check RAM in AIX UNIX

The bootinfo command uses the device configuration databases in information searches.

Just type the following command as the root user:

```
bootinfo -r
```

It will displays amount of real memory in kilobytes. bootinfo command may not be available in latest AIX UNIX version, try following command:

```
$ lsattr -El sys0 | grep realmem
```

svmon command - Captures and analyzes a snapshot of virtual memory

The svmon command displays information about the current state of memory. The displayed information does not constitute a true snapshot of memory, because the svmon command runs at user level with interrupts enabled. To print out global statistics, type:

```
# svmon -G
```

Read the man page of svmon for more information.

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